CURRICULUM VITAE

NAME: <u>Kennedy</u>, Teresa J.

DATE: 16 May 2025

OFFICE LOCATION: The University of Texas at Tyler, College of Education and Psychology

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CURRENT POSITION:

Professor, International STEM and Bilingual/ELL Education (Tenured)

School of Education, College of Education and Psychology, University of Texas at Tyler, 2009-present.

Graduate Research Faculty, 2009–present.

Professor, STEM Education

College of Engineering, University of Texas at Tyler (2014-present). Joint Appointment with School of Education.

Adjunct Professor, Oceanography

College of Arts and Sciences, University of Texas at Tyler (2024-present).

UT Tyler Faculty Webpage: <u>http://www.uttyler.edu/directory/education/tkennedy.php</u> University of Texas at Tyler Faculty Highlight: <u>http://www.uttyler.edu/news/pressrelease/2017/03072017a.php</u>

EDUCATION:

Ph.D. Curriculum & Instruction/Bilingual Science Education. May 1998. University of Idaho. **Dissertation Title:** "FLES: The cognitive and attitudinal effects of content-related foreign language instruction in the elementary school." STEM Content-based bilingual pedagogy in Earth Science. Received the *Phi Delta Kappa International* Outstanding Dissertation Award, 1998 (District 1 Competition:

Alaska, Alberta, British Columbia, Idaho, Montana, Oregon, Saskatchewan, & Washington State). **Co-Chairs:** Drs. Terry Armstrong, Lowell Jackson; **Committee Members**: Drs. Jack Nelson, Fred Jensen, Gwen Kelly.



M.O., Master of Oceanography. March 2024. University of Rhode Island, Graduate School of Oceanography, Narragansett Bay Campus, Rhode Island. Major Professor: Dr. Arthur Spivack.



M.A., Master of Art, Spanish Language and Literature. May 1985. College of Letters & Science, University of Idaho. Major Professor: Dr. Fred Jensen.

University of Idaho. Focus on Bilingual, ESL and Spanish instruction in the content areas of Earth Science, Natural Science, and Social Studies.

B.A., Spanish Language and Literature. Dec.1983. College of Letters & Science, University of Idaho. Cognates: French/International Studies.

INTERNATIONAL STUDIES / FULBRIGHT / OCEANOGRAPHIC EXPERIENCES:

Visited 108 countries and 2 U.S. Territories through work and educational experiences (countries on final page). Valencia, Spain: Universidad Católica de Valencia San Vicente Mártir, August 1982–July 1983. San Sebastián, Spain: Universidad del País Vasco, Basque language and culture, June 1999.

FULBRIGHT EXPERIENCES (U.S. Dept. of State Bureau of Educational and Cultural Affairs)

Fulbright Specialist (3 awards); Peer Reviewer, 2019-present (30 cycle reviews—121 applications reviewed).

Budapest, Hungary, *Hungarian American Fulbright Commission Capacity Building,* Invited Delegate, June 2017. Met with government officials, institutional leaders, and representatives of the Hungarian higher education system.

Neuquén, Argentina, *National University of Comahue (UNCo)*, **Fulbright Scholar**, 2014–2015. Assignments completed in the College of Engineering, Education, and Department of Languages.

Quito, Ecuador: Universidad Tecnológica Equinoccial, Fulbright-Hays Scholar, June-August 1993.

OCEANOGRAPHIC RESEARCH AND RELATED EXPERIENCES

UNESCO Intergovernmental Oceanographic Commission (IOC). United Nations Decade of Ocean Science for Sustainable Development <u>https://en.unesco.org/ocean-decade</u>

- **Co-Chair, Ocean Decade NGO Task Group**, 2022–present. Expand international NGO participation in the Ocean Decade. Produced the <u>Ocean Decade Manual for Non-Governmental Organizations</u>.
- ECOP and NGO Focus Group: Ocean Decade Evaluation, Conducted by INOMER, 2025.

U.S. National Marine Educators Association (NMEA) and National Science Teaching Association (NSTA) position statement *The Importance of Teaching and Learning About the Ocean: Ocean Literacy as a Critical Component of Science and Environmental Literacy*, 2024-2025 (Contributing writing team member). https://www.nsta.org/sites/default/files/NSTA-NMEA Joint-Position-Statement The-importance-of-teachinglearning-about-the-ocean FINAL.pdf https://www.nsta.org/press-release/nsta-and-nmea-release-joint-position-statement-ocean-literacy

GO-SHIP A13.5 CTD Watchstander, February–March 2024; 52-day research cruise, Cape Verde, Africa, to Gulf of Ghana, south to near Bouvet Island, and back to Cape Town, South Africa (completing 113 stations; traveling over 6,000 km.). Tasked with operating the CTD computer console to collect the ship's water samples; organized and monitored eight analysts taking water samples; served as a member of the scientific research team sampling salinity as well as nitrate and seawater isotope composition; coordinated Blog communications; and assisted school outreach component of the GO-BGC Adopt-a-Float program. Vessel: R/V Marcus G. Langseth – National Science Foundation (NSF) ship (235ft.) operated by Columbia University's Lamont-Doherty Earth Observatory (LDEO) with NOAA's Pacific Marine Environmental Laboratory (PMEL), Earth and Space Research (ESR), Scripps Institution of Oceanography. https://usgoship.ucsd.edu/2024/03/23/weekly-reports-from-a13-5/ https://www.go-bgc.org/expedition-logs/south-atlantic-2024 and https://www.aoml.noaa.gov/ocd/gcc/A13.5 2024/

Verhoef FL50 Aluminium Freefall Lifeboat <u>Droptests</u> and research collaboration, June–November 2013. Verhoef Aluminium Scheepsbouw Industries, Aalsmeer, Netherlands. University of Texas at Tyler College of Engineering research collaboration on deformation and acceleration force of the Verhoef Free-Fall Lifeboats. Tasked with sensor placement behind seats in lifeboats while on platform (40 meters/131 feet high) prior to drop testing. (For more information, see the publication section for the 2013 Project Report.)

NOAA Teacher at Sea Scholar, May–June 2001; 33-day research cruise. Conducted research on phytoplankton blooms along the California coast, observed CTD deck operations, and assisted with testing the effectiveness of a new echo sounder model while recording digital tracking data of the ocean floor across the Pacific, from San Diego, California to Honolulu, Hawaii, with scientists from NASA, NOAA, and Knudsen Engineering (Canada). **Vessel: R/V** <u>Ocean Seeker Ka'imimoana</u>, National Oceanic and Atmospheric Administration (NOAA) ship (224 ft.) dedicated to climate research, ocean currents, and marine ecosystems through its support of NOAA's Tropical Atmosphere-Ocean (TAO) Project. <u>https://teacheratsea.noaa.gov/</u>

SCUBAnauts International, November 2006–December 2016. Served as educational advisor for SNI Board of Directors. Supported by NASA, NOAA, and U.S. Navy Central Command (MacDill Air Force Base in Tampa, Florida), SNI promotes informal marine science education through underwater exploration. Highlights included participation in student annual summer diving challenges off Key West and attending Combat Wounded Warrior Diving Challenges; facilitation of student Blogs documenting SNI's <u>Operation Deep Climb</u> expedition in Hawaii (2007) to summit Mauna Kea and visit the undersea slopes of Hawaii in NOAA's Pisces IV and V submersibles; and working with SNI Board members and NOAA National Marine Sanctuary leadership to create the <u>Ocean for Life</u> program. <u>https://scubanautsintl.org/leadership/</u>

Ocean For Life Program, July 2007–December 2016. Served on the International Strategic Planning/Steering Committee and on the team that created the international ocean science and cultural exchange (U.S. Central Command (USCENTCOM) in Tampa Florida with NASA's GLOBE Program at the University Corporation for Atmospheric Research (UCAR) and NOAA's Office of National Marine Sanctuaries (U.S. Department of Commerce) in response to the tragic events of September 11, 2001. OFL brought together <u>GLOBE</u> students from the Near East North Africa Region and North America to study at U. S. National Marine Sanctuaries (2009; 2011; 2013). Responsibilities included facilitating student selection from the Near East and North Africa GLOBE Region and from North America, as well as providing insight into project planning and long-term follow-up with program participants and fund-raising. Year One included 60 students from the U.S. and Canada plus eight (8) GLOBE countries (Armenia, Bahrain, Egypt, Jordan, Lebanon, Morocco, Pakistan, and Saudi Arabia) divided into two student groups, 30 students each, one group conducting research in California, and the other group in Florida at national marine sanctuaries to study marine life. In the first year. Due to the success of the pilot year, OFL occurred in 2011 and 2013 at the Channel Islands National Marine Sanctuary, Santa Barbara, California. https://sanctuaries.noaa.gov/education/ofl/

Professional Association of Diving Instructors (PADI) Divemaster, 2011.

Additional certifications: National Geographic Diver Certification, 2007 (PADI); Cavern Diver Certification, 2005 (National Association of Cave Diving); Rescue Diver Certification, 2004 (PADI); Navigation Diving Specialty, 2001 (PADI); Advanced Open Water Diving Certification, 1999 and Open Water Diving Certification, 1998 (PADI).

HIGHER EDUCATION EXPERIENCE: (over 37 years: 1988-present)

2009–present: The University of Texas at Tyler, Tyler, Texas.

Professor, International STEM and Bilingual/ELL Education (Tenured), 2009-present.

College of Arts and Sciences: GEOL 3314, Oceanography and Meteorology

College of Education and Psychology: EDUC 4334, 4378, 5352, 5356; EDSI 6332 (doctoral program).

*Refer to the Teaching, Scholarship, and national/international Service sections for more information.

Administrative Appointment–International Programs Management, 2013–2017.

Tasked by UT Tyler President and Provost to create an **Office of International Programs** for UT Tyler to centralize all international components across campus, monitor incoming and outbound students across campus, establish formal international partnerships with universities abroad, conduct recruitment efforts, and promote faculty and student international research and engagement.

Senior International Officer, University of Texas at Tyler, July 2013–August 2017.

- Assistant Vice President for International Programs, Student Affairs, July 2015–August 2017.
- **Texas International Education Consortium (TIEC) Operating Council Member**, UT Tyler President's Appointee, August 2012–December 2017.
- Executive Director, Office of International Programs, Academic Affairs, July 2013–Aug. 2016. U.S. Department of State designated Responsible Officer (RO) for J-1 Visa Exchange Visitor Programs (Jan. 2014–July 2017); Homeland Security SEVP Primary Designated School Official (PDSO) for Student Exchange and Visitor Program (Feb 2014–May 2017), monitoring students (F-Visa Program) and responsible for all university actions on the U.S. Department of Homeland Security (DHS) Student and Exchange Visitor Information System (SEVIS); and Passport Facility Manager and Passport Acceptance Agent, U.S. Department of State Bureau of Consular Affairs Passport Services at the UT Tyler Office of International Programs (Sept. 2015–Oct. 2017). Also served as the UT Tyler institutional representative for Fulbright Faculty and Student Programs (July 2013–Aug. 2017).
- Executive Director, Intensive English Language Institute (IELI), College of Education and Psychology, School of Education, January 2013-December 2017. Created and established the IELI at UT Tyler.
- International Advisory/Recruitment, Academic Affairs, Sept. 2010–Dec. 2017.

Highlighted Local Service Activities:

- **Tyler Sister Cities, Board of Directors**, 2013–2022. President, 2017–2018 (Presidential Term, 2016–2020). Sister Cities International is a citizen diplomacy network that creates and strengthens partnerships between U.S. and international communities. Tyler Sister Cities are located in Chile, China, Costa Rica, Japan, Mexico, and Poland. *Also served as **Education Director** and **Director of the TSC Assistant Language Teacher (ALT) Program** (2013–2022: Yachiyo City, Japan Municipal Board of Education). <u>http://tylersistercities.org/</u>

- Discovery Science Place, School of Education managed the science museum from August 2010-2018.

Contributed as an Inventory and Procurement Coordinator for the Science Museum Store, assisted planning of the Water Feature at the Museum entrance and the NASA exhibit, and conducted Spanish translation for all museum exhibits and recruitment materials for student camps.

2001–2012: University Corporation for Atmospheric Research (UCAR) GLOBE Program Management

The GLOBE Program is a worldwide science and education program funded by the National Aeronautics and Space Administration (NASA) and the National Science Foundation (NSF); and supported by the National Oceanic and Atmospheric Administration (NOAA) and the U.S. Department of State. Responsible for science protocol training and facilitating activities in GLOBE's 112 partner countries working with NASA's Office of International and Interagency Relations (OIIR) and the U.S. Department of State.

http://www.globe.gov/web/tkennedy/home

Director, GLOBE International Division, Oct. 2009–Dec. 2012. UT Tyler (NASA subcontract to UT Tyler). **GLOBE Deputy Director & Director, International Division**, Nov.2006–Sept.2009. UCAR, Boulder, CO. **Director, GLOBE International Partnerships and Outreach**, Oct.2003–Nov.2006. UCAR, CO.

U.S. Country Coordinator for GLOBE, Oct. 2003–Dec. 2012. Office at UCAR Colorado/UT Tyler.

Deputy Chief Educator, Assistant Director of U.S. Partnerships, June 2001–Sept. 2003. Washington, D.C. **U.S. GLOBE Partner**, University of Idaho, Jan. 1996–Sept. 2003; UT Tyler, Jan. 2013–present.

GLOBE U.S. Student Research Symposium Leadership Team, Southwest Region, 2016–present. UT Tyler. **GLOBE Trainer Certifications and Synergistic Activities**

- International GLOBE Master Trainer, Atmosphere, Hydrology, Land Cover/Biology, Jan. 1998-present.
- GLOBE STEM Mentor Role Model Training, 2021; GLOBE Weather Trainer Training, 2019.
- Elementary GLOBE at NASA Langley, 2015 (listed as a reviewer in "What's Up in the Atmosphere? Exploring Colors in the Sky."

- GLOBE Master Trainer Update, Atmosphere; Biosphere, 2010.
- Elementary GLOBE book reviewer and training, 2006 (listed as a reviewer in the following books: "Do you know that clouds have names?"; "Discoveries at Willow Creek."; "The Scoop on Soils."; "All About Earth: Our World on Stage."; and "The Mystery of the Missing Hummingbirds."
- International GLOBE Master Trainer Certification: Atmosphere, Hydrology, Land Cover/Biology, Jan. 1998.
- GLOBE Trainer Certification, Jan. 1997
- GLOBE Teacher Certification, Aug. 1995; Jan. 1996.
- Spanish Translator for GLOBE Teachers Guide and Training Materials, Jan. 1998-Sept. 2003.

1996–2003: University of Idaho, College of Education

Affiliate Associate Research Professor, Teaching, Learning and Leadership, 1996-2003.

Director/Grants Operation Specialist, Center for Evaluation, Research and Public Service (CERPS), 1997-2003. Duties included: 1) facilitating faculty in identifying and developing potential grant projects; 2) Project dissemination; 3) developing sponsored research proposals; 4) conducting program and project evaluation; and 5) supervision of CERPS staff. Reported to Dr. Dale Gentry, Dean, College of Education; Dr. Terry Armstrong, Professor Emeritus, College of Education; Executive Assistant to University of Idaho President.

Conducted programmatic evaluations for the U.S. State Department of Education; the Idaho State Department of Education; the Idaho State Board of Education; the U.S. Department of Health and Human Services; the University of Idaho College of Education; and NASA.

Project Evaluation:

- University of Idaho, Foreign Language Department Online Learning Evaluation, 2007–2008.
- NCOLR, U.S. Department of Education, 2001–2002.
- Gritman Hospital Early Learning Center, U.S. Department of Health & Human Services, 2001-2002.
- Life-Long Learning: L³, NASA, 2000–2002.
- Interactive Learning Environments, U.S. Department of Education, 2000-2002.
- Idaho Preparing Tomorrow's Teachers to use Technology, (Idaho SDE), 1999-2001.
- Lewis & Clark Rediscovery Project. (DOE), 1999-2001.
- First Steps Literacy Program, Kellogg School District, 1999–2003.
- Idaho Virtual Campus Extension (Idaho SBOE), 1999-2000.
- Idaho Adult Education Program Evaluation, (Idaho State Board of Education), 1998–1999.
- Idaho Virtual Campus (IVC), 1998–1999.
- Idaho Constructing Physics Understanding, (Idaho SDE), 1997–1998.

Needs Assessments:

- College of Education Needs Assessment, Boise/Magic Valley, 1999.
- Assessing the Needs of Idaho's Unprepared and Underprepared Adults (SBOE) Pilot Study, 1998.

Translation:

- Oversight of all GLOBE Program Translations efforts (all languages), 2003–2012.
- GLOBE Program Online Data Entry and Selected Web pages—Spanish, 2000–2003.
- NASA EOS (Earth Observing System) Course-Spanish, University of Montana, 2000.

Technical Reports:

- Northwest Regional Laboratory, Minority Education Programs in Idaho, 1997.
- Teaching Assistant Training program, College of Letters and Sciences, May 1996.

Project Administration:

- NASA GLOBE Program International Division, 2001–2012.
- NASA Broker/Facilitator for Idaho, 2001–2003.
- University of Idaho Eisenhower Institutional Representative, 1998-2003.
- Co-Director, Idaho GLOBE State-wide Partnership, 1998–2004.
- International GLOBE Program: Planning Committee, 1999-2004.
- International GLOBE Program: Inquiry Committee, 1999–2002.
- Project Idaho GLOBE International Coordinator, 1997-2004.
- Project Idaho NOVA Coordinator, 1997-2003.
- Project Administrator, NEWEST/NEWMAST Course Coordination. NASA: Goddard, Langley, Marshall, Stennis, Ames, Jet Propulsion Laboratory, Dryden, Johnson, Kennedy, and Lewis Centers, 1997–2004.
- Co-Director, Idaho Quest Summer Institute (talented/gifted students), U of Idaho, 1997–1999.
- Director, Eisenhower National Clearinghouse Access Center, University of Idaho, 1996-2004.
- Project Coordinator/Fiscal Officer, Idaho Hands-On Elementary Science, Eisenhower Grant, 1996–1998. **Technology Projects:**
- Bilingual Content-based Methodology Website: Foreign Language and the Brain, 2000–2012.
- On-line Course (Idaho Virtual Campus): ESL/EFL Methodology, 2001–2003.

- State Website Idaho Association of Teachers of Language and Culture, IATLC, 2001–2004.
- National Website National Association of District Supervisors of Foreign Language, NADSFL, 2000-2004.
- Web-enhanced course (Idaho Virtual Campus): French Literature in Translation, 2000.
- On-line Course (Idaho Virtual Campus): Grant Writing for Educators, 2000–2005.
- Web-enhanced course (Idaho Virtual Campus): Secondary Foreign Language Methods, 1999–2003.
- On-line Course (Idaho Virtual Campus): Multicultural/Bilingual Methods and Materials, 1997–2005.
- Web-enhanced course (Idaho Virtual Campus): Elem. Foreign Language Methods: FLES, 1997-2003.
- Web-enhanced course (Idaho Virtual Campus): Strategies for Teaching, ED 314, 1998–2003.
- Co-designed Internet Website for University of Idaho Chapter of Phi Delta Kappa, 1998-2003.
- Co-designed Internet Website University of Idaho NASA Educator Resource Center, 1997–2003.
- Co-designed Internet Website CERPS (Center for Educational Research & Public Service), 1997–2003.
- Co-designed Internet Website for Idaho Hands-On Elementary Science project, 1997–1998.
- Designed all PPT lectures for ED 312, Educational Psychology, University of Idaho, 1996–1997.

K-12 Curriculum/Materials Developed/Reviewed:

- NASA Science Mission Directorate, Earth and Space Science Education Product Review Panels of bilingual Spanish materials and resources. 2003–2013.
- TERC Elementary GLOBE Upper Primary Books, materials reviewer, 2007.
- GLOBE Program, Elementary GLOBE K-4 Books, materials reviewer, 2007–2015.
- GLOBE Program, Implementation Chapter of the GLOBE Teacher's Guide: Table of Contents, 1–4; Introduction, 1-81; Appendix, 1-36. 2003.
- NASA Education materials in foreign languages, 2000–2003.
- NOVA Program Curriculum development, 2001–2003.
- FLES bilingual curriculum development: Integrated Math, Science, Astronomy, Health, Social Studies, Language Arts curriculum in the Spanish language, Moscow School District, Idaho, 1995–2002.
- Exploratory Foreign Language Program, Moscow School District, Moscow, Idaho. (Developed District-wide semester programs: Spanish, French, Japanese), 1992–94.
- Curriculum development: Genesee Preschool Program, Genesee School District, 1989–92. All materials donated to Palouse Hills Day School, Moscow, Idaho, 1997.
- Exploratory Foreign Language Programs, Beaverton School District, Beaverton, Oregon (Developed academic year programs: Spanish, first semester; French, second semester), 1986–88.

Projects:

- University of Idaho Evaluation, Online Hybrid Spanish I Course, Foreign Language & Literature, 2007–2008.
- NASA Broker Facilitator, State of Idaho, Idaho Space Grant Consortium, College of Engineering, 2001–2003. Responsible for assisting Idaho scientists to develop educational plans to complement their research programs through collaboration with educational partners, and to provide strategically valuable support for underserved populations in Idaho, including Indigenous and Latino educators and students, and women and girls in science.
- Director of the NASA Regional Educators Resource Center (RERC), University of Idaho, 1996–2003.
- Pearson Education, Book Reviews, 2003–2008.
- Evaluation, Kellogg, Mullan and Wallace School Districts, Idaho, 2000-2001.
- Implementation Evaluation, First Steps Literacy Program, Kellogg School District, Idaho, 2000–2002.
- English as a Second Language Evaluator, Moscow School District, Idaho, 1991–2003.
- Spanish translator, The GLOBE Program, 1999–2013. (On-line web pages/training materials).
- Spanish translator, NASA Education Division, 1997, (Buenos Aires, Argentina, 1997).
- Spanish translation, NASA, Instructional Media/Technology Center, University of Idaho, 1996–2003.
- Spanish translation, foreign student placement, College of Letters/Science, University of Idaho, 1996.
- Spanish translation for Home Hospice of the Palouse, Moscow, Idaho, 1990–1993.
- National Board Professional Teaching Standards Facilitator, Certified at Institute I, II, III, 2002. State of Idaho Technology Performance Assessment, 2000.
- 2001: University of Alabama, Adjunct Faculty.
- CIE 562: Teaching English as a Foreign/Second Language—Basic Methods, Quito, Ecuador (Fall semester). **1989–2003: Washington State University,** Adjunct Faculty/International Programs
 - Adjunct Faculty, co-developed online courses for WSU ESL/Bilingual Program, 2001–2003.

Washington State University, Assistant to the Director, Office of International Programs, 1989–1990.

1988–1989: Tillamook Bay Community College, Oregon, Faculty, Bilingual/Spanish (Fall/Spring) Taught two Spanish courses: Introduction to Conversational and Intermediate Spanish.

HIGHER EDUCATION FACULTY COMMITTEE MEMBERSHIP

Current Faculty Committee Membership - University of Texas at Tyler

School of Education (SOE) Workload Policy Committee, Fall 2024–present. School of Education (SOE) Tenure and Promotion/Post Tenure Review Committees, Fall 2009–present. College of Education and Psychology (CEP) Tenure and Promotion Committee, Fall 2020–present.

Past Faculty Committee Membership - The University of Texas at Tyler

School of Education (SOE) Dispositions Committee, Chair. Fall 2021–Spring 2022. School of Education BSEd-EC-6 Degree Plan Ad Hoc Committee, Spring-Fall 2020. School of Education Director Search Committee, Spring 2020. School of Education Ed.D. Planning Ad Hoc Committee, Spring 2018-Fall 2019. School of Education Workload Policy committee, Spring 2019. School of Education and TISD Hispanic Teacher Pathways Ad Hoc Committee, Spring 2019. School of Education Curriculum and Instruction Faculty Hiring Committee, Fall 2018-Spring 2019 School of Education Annual Evaluation Committee, Fall 2018–Spring 2019. School of Education Annual Evaluation Rubric Ad Hoc Committee, Fall 2018. Chair, Post-Tenure Review Committee, Fall 2018. Texas International Education Consortium (TIEC) Operating Council Member, UT Tyler President's Office Appointee, August 2012–December 2017. International Oversight Committee (IOC), July 2013-Aug. 2017 (Chair). International Studies and Intercultural Affairs Committee (ISIAC), July 2013-Aug. 2017 Overseas Security Advisory Council (OSAC), UT Tyler Institutional Representative, July 2013-Aug. 2017. Fulbright U.S. Faculty and Student Program Advisor, July 2013-Aug. 2017. Institutional Executive Compliance Committee (IECC), March-Aug. 2017. Compliance Working Group Committee (CWG), July 2013-March 2017. University Council, July 2013-Aug. 2017. Neuroscience Council for the University of Texas System, 2013-2017. President Mabry 18 Years at UT Tyler Retirement Celebration Planning Committee, 2016. Global Patriots International Student Organization, July 2013-Aug. 2016. Provost Leadership Seminar Position Shadowing Program, 2015. School of Education Advisory Representative, 2013-2014. School of Education Undergraduate Education Committee, 2010-2011. Global Awareness Through Education (GATE) Council, 2009-2015. GATE International Location Sub-Committee, 2011-2015. School of Education Secondary Education Committee, 2009-2011. School of Education Diversity Committee, 2009-2011. ELL/Bilingual Education Committee, Chair, 2009-2010. Quality Enhancement Committee (SACS-QEP), 2009-2010. Past Faculty Committee Membership – University Corporation for Atmospheric Research

UCAR-EO Strategic Planning Committee (2005-2012) for overall institutional goals/activities. UCAR Leadership Academy (2004-2005).

Past Faculty Committee Membership - The University of Idaho

University of Idaho Diversity & Human Rights Advisory Group, 2001-2003. Chair, College of Education Diversity Task Force, 2000-2001. College of Education Restructuring Committee (University of Idaho), 1998-1999. College of Education Public Service Representative Committee (University of Idaho), 1997. Idaho Textbook Review Committee, Representative for K-12 foreign language/bilingual content, 1996-2003. College of Education Tenure and Promotion Committee, graduate student representative, 1996-1997. Idaho Department of Parks & Recreation STORE Task Force Representative, 1994-1996.

Graduate Student Degree Program Committees: 26 completed / 6 in progress. Current Committees

U.S.: 5 Ed.D. / International: 1 Ph.D.

Ed.D. School Improvement. Currently serving on 2 doctoral committees, University of Texas at Tyler.

Ph.D. STEM/Physics Education, Ana Beatriz Prieto. "Título: Aprendizaje basado en proyectos en la educación CTIM (ciencia, tecnología, ingeniería y matemáticas). Un estudio de caso en una escuela secundaria agrotécnica rural de la Patagonia, Argentina." Title in English: Project-based learning in STEM (science, technology, engineering and math) education. A case study at a rural agrotechnical secondary school in Patagonia, Argentina." National University of Comahue (UNCo), Neuqúen, Argentina, 2020-present. (Co-Chair/Co-Dirección).

Past Committees (26 completed)

U.S.: 5 Ph.D.; 8 Ed.D.; 5 M.S.; 3 M.A.; 2 M.Ed.; 1 M.A.T. / International: 1 Ph.D.; 1 M.Ed.

Current: Ed.D. School Improvement, William Ripley. "A comparative study of standardized test scores between students in traditionally and non-traditionally graded classrooms." University of Texas at Tyler. (Committee Chair) Completed (26):

- Ed.D. School Improvement, Mariela Magro-Malo, July 10, 2024. "A Comprehensive Analysis of Policy Implementation: Improving Literacy Outcomes for All Students." University of Texas at Tyler. (Committee Chair)
- Ed.D. School Improvement, Tara Cargill, June 13, 2024. "Impact of Differentiation on Long-Term Emergent Bilingual Outcomes." University of Texas at Tyler. (Committee Chair)
- Ed.D. School Improvement, Blanca de la Sierra, June 13, 2024. "An Evaluation of Factors Impeding Growth on TELPAS and Insights for Academic Advancement." **University of Texas at Tyler**. (Committee Member)
- Ed.D. School Improvement, Jennifer Lane, June 10, 2024. "Investigating the Impact of Teacher-Led English as a Second Language (ESL) Intervention and Computer Assisted Language Learning (CALL) on Second Language Acquisition." **University of Texas at Tyler**. (Committee Chair)
- Ph.D. STEM Education, Enas Ghazy Shaker, March 28, 2024. "Higher Education Stakeholders' Perceptions and Applications of Education for Sustainable Development Towards STEM Education in UAE." The **British University in Dubai.** (Ph.D. Dissertation Reviewer/Committee Member)
- Ed.D. School Improvement, Kristian E. Fischer, November 13, 2023. "Evaluation and Improvement of Processes and Metrics in a Dual Credit Program." University of Texas at Tyler. (Committee Chair)
- Ed.D. School Improvement, Chanel Howard-Veazy. July 12, 2023. 'The UTeach Program: Minimizing the Disconnect Between Teacher Preparation and Teaching Actualized." University of Texas at Tyler. (Committee Chair)
- Ed.D. School Improvement, Katie Stone. July 3, 2023. "Improving Outcomes for Older Struggling Readers in Special Education Resource." University of Texas at Tyler. (Co-Chair)
- Ed.D. School Improvement, Lori Anderson. July 3, 2023. "Leveraging Results-Driven Accountability to Improve Academic and Behavioral Outcomes for Students with Disabilities." University of Texas at Tyler. (Co-Chair)
- Ph.D. English, Chantal Roussel-Zuazu. "Typology of the XIXth Century Peninsular Travel Literature." March 2010. **University of Texas at Tyler.** (Ph.D. Dissertation Reviewer/Committee Member)
- Ph.D., Higher Ed/Administration, Angela M. Taruscio. Dissertation: "The Limbic System of the Brain and Student Achievement." May 2004. University of Idaho. (Co-Chair)
- Ph.D., Education, Flora Teng (Taiwan). Dissertation: "Pedagogical Approaches for English Language Learners." 2004. University of Idaho. (Committee Member)
- Ph.D., Education, Huang Jui-Ying (Taiwan). Dissertation: "English Language Learners and Achievement." 2004. University of Idaho. (Committee Member)
- Ph.D., Education, Porter Coggins. Dissertation: "Corpus Callosum Variation in Gifted and Talented Pre-Adolescent Children." May 2001. University of Idaho. (Co-Chair)
- M.Ed., Research, Ryan Gallagher. Thesis: "An investigation of the extent to which science teachers in Ireland use science, technology and society (STS) approaches in their everyday teaching of science." College of Arts, August 2016. University College Cork, Ireland. (External Evaluator)
- M.S., Environmental Science, Shunichi Itoga. Thesis: "Impact of GLOBE on student's knowledge and attitude: a case study of GLOBE students." Renaissance Charter School, Moscow (Environmental Science Department), 2004. University of Idaho. (Co-Chair)
- M.Ed., Education: Amy Yost. Thesis: "Science integration into Foreign Language." 2003. University of Idaho. (Co-Chair)
- M.S., Education, Lisa Havens. Thesis: "Higher Education Administration and Diverse Student Services." May 2003. University of Idaho. (Committee Member)
- M.A.T, Foreign Language, Mike O'Laughlin, Master of Teaching in Spanish, May 2003. University of Idaho. (Committee Member)
- M.Ed., Education, Heather Johnson. Thesis: "Spanish Integration into Science and Poetry." November 2002. University of Idaho. (Co-Chair)
- M.S., Education, Nina Farqhuar. Thesis: "Foreign Language Integration in Art Education." May 2002. University of Idaho. (Co-Chair)
- M.A., English as a Second Language, Deokja Kim (South Korea). Thesis: "Survey of Korean Students' Attitudes toward an Emphasis on English in Korea." Dec. 2001. University of Idaho. (Co-Chair)

- M.S., Science Education, Wendy Ruchi. Thesis: "Comparisons of Online Study in Higher Education." May 2001. University of Idaho. (Committee Member)
- M.A., English as a Second Language, Carol Martin. Thesis: "Native American Collaboration in the Schools." May 2000. **University of Idaho.** (Committee Member)
- M.A., English as a Second Language, Jeff Santarlasci. Thesis: "Ethics & ESL Writers: Instructors Attitudes Towards Composing Practices." April 1999. **University of Idaho.** (Committee Member)

HIGHER EDUCATION TEACHING APPOINTMENTS

2009-present: University of Texas at Tyler - Courses Taught (Professor of Education) Undergraduate

GEOL 3314, Oceanography and Meteorology (2025 Spring; 2024: Fall; 2013: Spring-co-taught).

EDUC 4334, English Language Learners (2017: Fall; 2018: Spring, Fall; 2019: Spring, Fall; 2020: Spring, Fall; 2021: Spring, Fall; 2022: Spring, Fall; 2023: Spring, Fall; 2024: Spring, Fall; 2025: Spring).

- EDUC 4360, Special Topics: Climate Change and GLOBE: Summer 2024.
- EDUC 4378, Methods of Teaching ESL (Fall 2017: 2018: 2019; 2020: 2021; 2022; 2023; 2024; Spring 2025).
- EDUC 4160.00, Interdisciplinary Travel Study Costa Rica Service Learning (2016/2017: Summer).
- EDUC 4199.002, Global Education (2015: Fall; 2016: Fall).
- EDUC 4199.001, IELI Internships (2015; 2017: Fall; 2016: Spring).
 - Tyler Independent School District (TISD) Professional Development Program (English Language
 - Training), University of Texas at Tyler English Language Institute (IELI), 2014.
- EDUT 4170.002, Apprentice Teaching Seminar (2013: Fall).
- EDUC 4360, Special Topics, ESL Methodology (2010: Summer; 2011: Spring).

Graduate (Master's and Doctoral levels)

- EDUC 5300-460, Special Topics: Teaching English Language Learners (2010: Summer).
- EDUC 5301, Research Methods for the Behavioral Sciences (2018: Spring).
- EDUC 5306, Special Topics: English Language Learners (2021: Spring).
- EDUC 5306, Special Topics: Current Innovations in Education (2013: Spring, co-taught).
- EDUC 5352, Curriculum Foundations (2018: Summer, Fall; 2019: Spring, Summer, Fall; 2020: Summer, Fall; 2021: Spring, Fall; 2022: Spring, Fall; 2023: Spring, Fall; 2024: Summer, Fall).
- EDUC 5356, Diversity in Educational Settings (2019: Spring, Fall; 2020: Spring, Fall; 2021: Spring,

Summer, Fall; 2022: Spring, Summer, Fall; 2023: Spring, Summer, Fall; 2024: Spring, Summer, Fall).

EDSI 6162-061, Doctoral Research (2022: Fall; 2023: Spring, Summer, Fall; 2024: Spring, Summer, Fall).

EDSI 6322-060, Culturally Responsive Practices for School Improvement (2022; 2023, 2024: Summer).

Other

University of Texas at Tyler University Academy, International Programming, 2012-present. **Supervised UT Tyler Global Patriots International Student Association**, 2014-2016.

1997-2021: University Corporation for Atmospheric Research–Science Workshops Taught

GLOBE In-service/Pre-service Teacher Training workshops (international and domestic locations). International NASA/GLOBE Workshops Co-Taught:

Global Learning and Observations to Benefit the Environment (GLOBE):

- 2012: Santo Domingo, Dominican Republic, Hydrology and Atmosphere, GLOBE Latin America and Caribbean Regional Meeting and Training Event.
 Orlando, Florida, GLOBE National Master Trainer Workshop.
 Boulder, Colorado, GLOBE International Master Trainer Workshop.
- **2011:** Kiev, Ukraine, GLOBE Europe Regional Meeting and Training Event. Washington D.C., GLOBE Annual Meeting and Training Event.
- 2010: Calgary, Canada, Annual Meeting and Professional Development Workshop Dakar, Senegal, Africa Regional Training Event
 Dhaka, Bangladesh, Asia-Pacific Regional Training Event
 Ohrid, Macedonia, Europe Regional Training Event
 Beirut, Lebanon, Near East North Africa Regional Training Event
- 2009: Addis Ababa, Ethiopia, Africa Regional Training Event(Kilimanjaro Prep) Arusha, Tanzania, Africa Regional Training Event (Kilimanjaro Event) Agra, India, Asia-Pacific Regional Training Event
 Buelach, Switzerland, Europe Regional Training Event (virtual connection)

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guazu.	Argentina.	Regional	Training	Event	

- 2008: Cape Town, South Africa, Africa Regional Training Event Mantova, Italy, 2nd National Italian Training Event Warsaw, Poland, Science Inquiry Training Doha, Qatar, Near East Master Training Event
- 2007: Iloilo, Philippines, Asia and the Pacific Regional Training Event Panama City, Panama, Latin America and Caribbean Master Training Event
- 2006: Phuket, Thailand, GLOBE Annual Conference
 Paris, France, Europe Regional Training Event
 Buenos Aires, Argentina, Latin America and Caribbean Master Training Event
- 2005: Lima, Peru, Latin America and Caribbean Master Training Event Toulouse, France, CALIPSO/CloudSat GLOBE Satellite training Prague, Czech Republic, GLOBE Annual Conference and Training event San Jose, Costa Rica, Latin America and Caribbean Master Training Event Lisbon, Portugal, 2004; GLOBE School trainings
- 2003: Šibenik, Croatia, 2003; GLOBE Learning Expedition
- 2000: San José, Costa Rica, Train the Trainer event
- **1999:** Yaoundé, Cameroon, Africa, Train the Trainer event
- 1999: Antigonish, Nova Scotia-Canada, Train the Trainer event
- **1999:** México City, México, Train the Trainer event
- **1998:** Madrid, Spain, Led Train-the-Trainer event for first Spanish GLOBE Team for Spain.
- **Domestic NASA/GLOBE Program Trainings:**

GLOBE Weather Curriculum: 2019-present

- Texas A&M Training: 2021, July 22 (Virtual 8 hr. workshop).
- UT Tyler trainings: 2019 present.
- Global Learning and Observations to Benefit the Environment (GLOBE) Trainings:
 - 2012-present: East Texas GLOBE trainings. <u>https://www.uttyler.edu/globe/</u> Highlights: Hawkins School on-going training/mentorship, India and Washington D.C., Intl. Conference; Camp Tyler science trainings; Japanese Shimane University Study Delegation Atmosphere trainings (October 2013, 2014).
 - 2000: Fayetteville, Arkansas, Places with Faces International Workshop, summer.
 - 1997-1999: Rathdrum, Idaho, Constructing Physics Understanding (CPU) Workshop, summer.
 - 1997-1999: Project NOVA (NASA's Opportunities for Visionary Academics), summer.
 - Moscow, Idaho, 1997; Durham, New Hampshire, 1998; Ames Research Center, Moffett Field California, 1999; Bellingham, Washington, 1999.
 - 2002-2012: Boulder, Colorado; Tyler Texas. GLOBE Program Office Staff training.
 - 2006: NYC, New York. Queens College Training of Bilingual/ESOL Educators.
 - 2004-2005: Fort Collins, Colorado. GLOBE Program Office Trainer Certification Program.
 - 2013: San Antonio, Texas. University of Texas at Tyler GLOBE Partnership Training.
 - **2013: Orlando, Florida.** University of Texas at Tyler GLOBE Partnership Training for **Suriname GLOBE Team**).
 - 2006-2008: Boulder, Colorado at UCAR. GLOBE Master Trainer Sessions.
 - 2001-2004: Featherville, Idaho. Pine One Room School House Project. Summer trainings.

2000: Lewis and Clark Rediscovery Project trainings along the trail: Fayetteville, Arkansas;

- Orlando, Florida; Moscow, Idaho; Coeur d'Alene, Idaho; Boise, Idaho; Council Bluff, Iowa; St. Charles, Missouri; Astoria, Oregon; Dallas, Texas.
- 1999: GLOBE National Train the Trainer Workshops. Moscow, Idaho; Coeur d'Alene, Idaho.
- 1998: GLOBE National Training Workshops. Moscow, Idaho; Coeur d'Alene, Idaho; Twin
- Falls, Idaho; Orlando, Florida; Cleveland, Ohio; Dallas, Texas. 1998: International Studies Workshop-GLOBE Focus. Indiana University, Bloomington,
 - Indiana. Audience: High school student/teachers.
- 1997: Coeur d'Alene, Idaho; Moscow, Idaho; Pine, Idaho; Rathdrum, Idaho; Rigby, Idaho.

1997-2003: University of Idaho - Courses Taught

- ED 201, Introduction to Teaching (Spring/Fall 1995-1997).
- ED 313, Educational Measurement (Spring/Fall 1995-1997).
- ED 314, Strategies for Teaching (Fall/Spring 1995-1997; Fall 1998-99; Spring 1999; Summer 1999).
- ED 328, Educational Technology (Fall 1997).
- ED 336, Elementary Reading Methods (Teaching Assistant, 1995-1997).

EDTE 403/503, GLOBE Training (Summer, Spring, Fall, 1997-2003). EDTE 404, Science Methods (Spring 1998). EDTE 404, After School Programs and Community Outreach (Spring 1999). EDTE 405/505, First Steps Literacy Program—Writing/Reading (Fall 1999, 2000, 2001). EDTE 405, Spanish/Ed for the workplace (Spring 2002). EDTE 405/505, Foreign Language Professional Development (Fall 1999, 2000, 2001). EDTE 407, Elementary Foreign Language Methods I (Fall 1997-2001; Spring 1998-2001; Summer 1998). EDTE 407, Elementary Foreign Language Methods II (Spring 1998-2001; Fall 1998-2001). EDTE 412/504, Bilingual/Multicultural Methods & Materials (Spring 1997, 1998, 2001; Summer 1997-2005). EDTE 474, Secondary School FL Methods (1993, 1995-97, 1999-2000, Fall; 1999-2002, Spring). EDTE 499/502, ESL Practicum: Field Experience in Public School Settings (Fall 2001; Spring 2000). EDTE 499, Elementary Foreign Language Methods Peer Mentor (Spring 2002). EDTE 499, Bilingual/Multicultural Methods and Materials (Fall 1996; 1997). EDTE 499, Secondary Foreign Language Methods (Fall 1997; Spring 1998; Summer 1998). EDTE 499, Middle School Foreign Language Curriculum Development (Spring 2000, 2001; Fall 2001). EDTE 499, Middle School Foreign Language Methods (Fall 2001; Spring 2000; 2001) EDTE 499, University Foreign Language Teaching (Fall 2001, Spring 2002). EDTE 501, Proposal Writing for Educators (Spring 2001, Fall 2001, Spring 2005). EDTE 502, Brain Research in Education (Spring 2002). EDTE 502, Elementary Foreign Language Methods/Curriculum Design (Spring 1998). EDTE 502, Development Training Program (Spring 2000). EDTE 503, Hands-On Elementary Science, Moscow, Idaho, 1996; 1997. EDTE 505, Hands-On Elementary Science, Peer Teacher/Leader, Moscow, Idaho, 1996; 1997. EDTE 505, Science Integration (October 1999, McCall, Idaho). EDTE 503, Issues in Aerospace Education (Fall 1998-2001; Spring 1999-2002). EDTE 503, Implementing Educational Action Plans (Fall 1998-2001; Spring 1999-2002). EDTE 503, Collaboratives and Partnerships in Education (Spring 1998, 1999). EDTE 504/505, Implementing/Aligning Science Curriculum (Spring 2002, 2003). EDTE 505, First Steps Literacy Peer Mentor Program (Fall 1999, 2000, 2001). EDTE 505, Foreign Language Professional Development (Fall, 1999, 2000, 2001). EDTE 505, Bilingual Interdisciplinary Collaboration (Spring 2000, 2001, 2002). CIE 562, Teaching English as a Second/Foreign Language—Basic Methods (Fall 2001).

Spanish Language and Culture I/II, University of Idaho Enrichment Program, University of Idaho, 1989-90.

Supervised field practicum for education students:

EDTE 404, Elementary School Foreign Language Methodology, Fall 1997-2001; Spring 1998-2002.

EDTE 474, Secondary School Foreign Language Methodology, Fall 1997-2001; Spring 1997-2002.

ED 314, Strategies for Teaching, University of Idaho, 1998-1999.

Elem/Secondary Bilingual Education/ENL/Foreign Language, Fall 1997-2003.

*Supervised Student Association of Latin Americans and Iberian, 2001-03.

COURSES CREATED/TAUGHT - OTHER INSTITUTIONS OF HIGHER EDUCATION

Fall & Spring, 2014-2015: Universidad Nacional del Comahue (UNCo), Neuquén Capital, Patagonia Argentina: Engineering Education

Created online course: "Introducción a la Enseñanza de Ciencia, Tecnología, Ingeniería y Matemáticas: Educación STEM con énfasis en Ingeniería." Course preparation July - September 2014; pilot course/workshops taught in October 2014; online course taught April - August 2015 (over 50 students enrolled from Argentina, Chile, and Uruguay). Course consisted of over 40 presentations (in English and Spanish), over 50 documents and handouts, and incorporated the *Argentina Innovadora 2020 Plan Nacional de Ciencia, Technologia, e Innovacion Productiva.* Course included in UNCo offerings for the UNCo system for educators and engineers throughout Argentina and Latin America. Also taught 5 STEM seminars on three (3) different UNCo campuses and conducted formal assessments of academic curricula and educational materials currently in use in the UNCo Engineering Education Masters and Doctoral programs, as well as worked individually with two (2) engineering Ph.D. Candidates to create and implement their STEM dissertation plans. K-12 outreach included multiple workshops on STEM Education with project/problem-based teaching and learning for teachers and administrators and working with elementary, middle, and high school teachers and students at seven (7) schools.

Fall 2002: Washington State University. Created and taught two online ESL courses.

T&L 410/510, Theoretical Foundations for ESL and Bilingual Education, Adjunct Faculty.

T&L 509, Curriculum and Assessment for ESL Classrooms, Adjunct Faculty.

Fall 2001: University of Alabama. Created and taught course for international ESOL program in Ecuador. CIE 562, Teaching English as a Second/Foreign Language—Basic Methods, Adjunct Faculty, Quito, Ecuador.

PRIMARY AND SECONDARY SCHOOL TEACHING ENDORSEMENTS

Idaho, Oregon, and Washington State (expired 2010; teaching only in higher education from 2003-present). Secondary Teaching Certification: 7-12 Earth Science; Natural Science; Social Studies; Spanish. Elementary Teaching Certification: All subjects K-8. K-6 Foreign Language: Spanish. K-12 Bilingual Education / K-12 English as a Second Language (ESL/ELL)

K-12 Bilingual Education / K-12 English as a Second Language (ESL/ELL).

P-12 TEACHING APPOINTMENTS - 15 years (8 years Secondary / 7 years Elementary)

1996-2002: Director of the **Idaho Foreign Language Elementary School (FLES) Program**: Spanish (K-6) at McDonald Elementary School, Moscow School District #281, Moscow, Idaho. Idaho FLES Integrated Astronomy, Earth Science, Social Studies, Math, and Health education into World Languages (Spanish concentration). Also managed preservice FLES programming at area private schools (Moscow Charter School and St. Mary's School) located in the Moscow School District focusing on French, German, Japanese and Spanish languages.

1992-1994: Teacher, Spanish I, Spanish II, and Introduction to Foreign Languages (Spanish, French, and Japanese), Moscow School District #281, Moscow, Idaho. Also ESL/Bilingual (Science/Social Studies) classes. **1989-1992:** Teacher/Curriculum Director, Kids "R" Us Preschool, Genesee, Idaho. Spanish and general program including STEAM activities.

1988-1989: Secondary ESL Teacher/AP Spanish Teaching Assistant, Tillamook School District #9, Oregon. Also served as a Bilingual/English as a Second Language Evaluator.

1986-1988: Teacher, Spanish I, Spanish II, Spanish III/IV and Introduction to Foreign Language (Spanish and French). Split position—Aloha High School and Mountain View Intermediate School, Beaverton School District #48, Beaverton, Oregon. Awarded **Outstanding Teacher of the Year** at Mountain View Intermediate School end of year Faculty Celebration (1998). Also served as an assistant with ESL/Bilingual (Science/Social Studies) classes and served as a regular substitute for Science and Social Studies classrooms during planning period.

1986: Teacher, Spanish I, Spring semester full time temporary teaching position at McKay High School, Salem School District #24J, Salem, Oregon. Also served as the regular substitute for Science and Social Studies classrooms during planning period and assisted with ESL support activities for Spanish-speaking heritage language students.

1985: Teacher, Spanish I, Spanish II, and English Literature I, Fall semester full time temporary position at Whitaker Middle School, Salem/Keiser School District #24J, Salem, Oregon. Also served as the regular substitute for Science and Social Studies classrooms during planning period, assisted with ESL support activities for Spanish-speaking students, and coached boys' cross-country team (team won first place in the City Track Meet).

1985: Teacher, Moscow School District Spanish Immersion Camp (1-week overnight language camp), Moscow, Idaho. Facilitated in overall organization of the camp; served as a teacher and advisor to students.

1984-1985: Substitute Teacher, Moscow School District, ESL, Science, Social Studies, Spanish, Moscow Junior High School and Moscow High School, Moscow School District, Moscow, Idaho.

1984: Teacher in Training, ESL, Spanish I, Spanish II, and Introductory Spanish, Moscow Junior High School, Moscow School District, Moscow, Idaho.

1982-1983: English as a Second Language (ESL) Secondary/Adult Teacher, Valencia, Spain.

HONORS AND AWARDS - FACULTY TEACHING

Alpha Chi National Honor Society Outstanding Faculty Award, Texas Alpha XI Chapter, University of Texas at Tyler, 2022.

Honor Roll of Inspirational Teachers, College of Education, University of Idaho, 2003.

ACTFL/FDP-Houghton Mifflin Award for Excellence in Foreign Language Instruction Using Technology with IALL at the University Level: Science content-based instruction, 2002.

Pacific Northwest Post-Secondary Teacher of the Year Award (the Ray Verzasconi Northwest Postsecondary Language Educator of the Year): **Pacific Northwest Council on Foreign Languages** (PNCFL), 2002.

NOAA Teacher at Sea Scholar, National Oceanic and Atmospheric Administration, May-June 2001.

Alumni Award for Excellence: Influential Faculty Member, University of Idaho, 1999.

Outstanding Middle School Foreign Language Teacher Award, Mountain View Intermediate School, Beaverton School District, Oregon, 1988.

HONORS AND AWARDS – PUBLICATIONS, PRESENTATIONS, RESEARCH

Outstanding Research Accomplishments, Faculty and Staff Publications & Presentations Reception, University of Texas at Tyler, 2016.

International Leadership Recognition Award, National Science Teachers Association (NSTA), April 2013.

Researcher of the Year Award, University of Texas at Tyler, 2012.

Finalist (Second Place), ACTFL-NFMLTA/MLJ Paul Pimsleur Award for Research in Foreign Language Education. Sponsored by the American Council on the Teaching of Foreign Languages and the Modern Language Journal. Two articles were selected from those published in ACTFL's journal *Foreign Language Annuals* for 2006 to compete for the Pimsleur Award. Selected article winning second place: Kennedy, T.J. (2006). "Foreign language learning and its impact on the brain: Connecting language learning with the mind through content-based instruction." *Foreign Language Annals*, 39(3), 471-486.

University Corporation for Atmospheric Research (UCAR) Leadership Academy Scholar, 2005-2006.

Best of Colorado Presentation Award for "Brain-based Learning through Content-based Foreign Language Teaching: Connecting Language Learning with the Mind." Colorado Congress of Foreign Language Teachers (CCFLT), Colorado Springs, Colorado, 2004.

NCOLR Faculty Fellow Research Award, National Center for Online Learning Research, 2001-2002.

Best of PNCFL, Presentation Award for "NASA and The GLOBE Program Integrate Content Areas into the Foreign Language Classroom, Pacific Northwest Council for Languages, Tacoma, WA. Requested repeat presentation at 1999 (ACTFL) Conference, Dallas, Texas, 1998.

HONORS AND AWARDS – STUDENT ACHIEVEMENTS

Outstanding Ph.D. Dissertation Award, Phi Delta Kappa International (District 1: Alaska, Alberta, British Columbia, Idaho, Montana, Oregon, Saskatchewan, & Washington), 1998.

Honor Society and Society for Collegiate Leadership & Achievement, University of Rhode Island, 2022-2024.

NASA Space Grant Fellow, University of Idaho College of Engineering, 1997-1998.

Project NOVA Scholarship Recipient (NASA's Opportunities for Visionary Academics), University of Idaho College of Engineering, 1997-1998; 1996-1997.

University of Idaho Honors Program, 1984-1985; 1997-1998.

Dean's List for Academic Achievement, University of Idaho, 1984

HONORS AND AWARDS - SERVICE

Appreciation Award:	The GLOBE Program – Latin American and Caribbean Region, 2024.
Appreciation Award:	International Council of Associations for Science Education, 2023; 2020; 2014.
Appreciation Award:	UT Tyler School of Education International Communication, Campus and Abroad, 2016.
Appreciation Award:	The GLOBE Program –Southwest Region U.S. Science Fair, 2024; 2016.
Appreciation Award:	The Rotary Club of Tyler – Service Award, 2016.
Appreciation Award:	The Kiwanis Club of Tyler-Rose City – Service Award, 2016.
Appreciation Award:	National Science Teachers Association – International Advisory Board Service, 2016.
Appreciation Award:	University of Texas at Tyler Office of Sponsored Research, 2010.
Appreciation Award:	National Network for Early Language Learning for Learning Languages. 2002-2005.
Appreciation Award:	GLOBE in South America (South America GLOBE Coordinators), CONAM, 2005.
Appreciation Award:	University of Idaho NOVA (NASA's Opportunities for Visionary Academics), 2004.
Appreciation Award:	National Center for Online Learning Research (NCOLR), 2002-2004.
Appreciation Award:	University of Idaho Institute for Mathematics, Interactive Technology, Science, 2004.
Appreciation Award:	Idaho Science Teachers Association, 2003.
Appreciation Award:	Idaho Foreign Language Teachers Association, 2003.
Appreciation Award:	International Leadership: NASA Earth Science Directorate, NASA Headquarters,
	Washington, D.C., 2003.
Helping Hand Award	, University of Idaho Vandal Athletes in Education, 2002.
College of Education	Award: Outstanding Contributions to the College, University of Idaho, 2001.
Appreciation Award:	U.S. Peace Corps, Cameroon Africa, 1999.
Appreciation Award:	The GLOBE Program, 1999.

SCHOLARSHIP ACCOMPLISHMENTS

Co-editor of 5 international science education books; 5 international booklets for large organizations including the United Nations Educational, Scientific, and Cultural Organization (UNESCO); the World Meteorological Organization (WMO); the University Corporation for Atmospheric Research (UCAR); the U.S. Center for Economic Development; the International Council of Associations for Science Education (ICASE); and the U.S. National Science Teaching Association (NSTA); **1** White Paper, NSTA and NMEA Writing Team Member; **1 journal special issue**; published **26 book chapters, over 80 journal articles and features, over 50 proceedings and reports; co-narrated 2 NASA published video productions**; served as writer/editor of more than **300 NASA GLOBE stories and reports** posted to the GLOBE Program website and co-authored the Implementation Guide for the GLOBE Program Teachers Guide; served as **co-editor of the ICASE Newsletter for 11 years**; served as a **reviewer for over 10 professional journals**; and have **presented at more than 450 events (61 of which were keynote presentation).**

Editor, International/National/State/University Publications:

- Assistant Editor, International Council of Associations for Science Education Biannual Newsletters Jan. 2022- 2024. <u>http://www.icaseonline.net/news.html</u>
- Editor and Author, Office of International Programs Biannual Faculty and Student Newsletters Fall 2013 – Spring 2017. <u>http://www.uttyler.edu/oip/files/Spring2017-OIPFacNewsletter.pdf</u>
- Editor and Author, *GLOBE Stars*, all articles appearing on the GLOBE Web site, 2003-2012. Produced 278 stories and created many other GLOBE web pages. <u>http://www.globe.gov/news/globe-stars</u>
- Editor, *GLOBE Program Office Monthly News Brief*, 2004-2011. GPO online publication serving GLOBE community spanning 6 regions in 112 GLOBE countries.
- **Editor,** *GLOBE Regional News*, 2003-2008. Unique bi-annual publications from the GLOBE Program Office (GPO) serving 6 different GLOBE regions representing the 109 GLOBE Partner Countries (Africa, Asia, the Near East, Europe, Latin America and the United States); six different versions of the publication every period. Also serve as the primary editor for all GLOBE Star reports published on the GLOBE Website.
- Editor, *Learning Languages*, the professional journal of the National Network for Early Language Learning (NNELL), completed seven issues of the journal, 2002-2006. <u>www.nnell.org</u>
- Editor, NADSFL News, the professional publication of the National Association of District Supervisors of Foreign Language, 2000-2003.
- Editor, IATLC Newsletter, Idaho Association of Teachers of Language and Culture, 2000-2003.
- Editor, *CERPS Newsletter*, Center for Evaluation, Research, and Public Service (CERPS) Monthly Newsletter, University of Idaho, 1997-2003.

Refereed Publication Advisory Committees / Reviewer:

Chapter Reviewer, Springer Nature, 2024–present.

- Article Reviewer, Journal of School Science and Mathematics, 2024–present. https://onlinelibrary.wiley.com/journal/19498594
- Editorial Board, Journal of Mathematics, Science and Technology Education, 2024-present. https://www.jmste.com/
- Editorial Board, European Journal of Educational Research, 2020–present. https://www.eu-jer.com/editorial_board
- Editorial Board, Arts, Humanities and Social Sciences, 2019–present. https://www.iscipublishing.org/editorial-board/
- Editorial Advisory Committee, Journal of the Science Teachers Association of Nigeria, 2019–present. http://worldcat.org/identities/lccn-no98131561/
- Article Reviewer, International Journal of STEM Education, Springer Open, 2018–present. https://stemeducationjournal.springeropen.com/
- Editorial Board Member, *Education Sciences*, 2018–present. https://www.mdpi.com/journal/education/editors
- Article Reviewer, Journal of Education and Social Development (JESD), 2018–present.

- Article Reviewer, Journal of Educational Research and Review (JERR), 2016–present. http://sciencewebpublishing.net/jerr/board.htm
- Article Review Board, *Science Education International*, referred quarterly journal of the International Council of Associations for Science Education (ICASE), 2010–present. <u>http://www.icaseonline.net/sei</u>
- Article Review Board, *Learning Languages*, referred journal of the National Network for Early Language Learning (NNELL), 2002–present. <u>http://www.nnell.org/</u>
- Article Reviewer, L2 Journal, refereed, interdisciplinary journal promoting research and practice of language learning and teaching, University of California-Berkeley, 2015. <u>http://escholarship.org/uc/uccllt_l2</u>
- Article Review Board, Journal of Interactive Online Learning (JOIL), referred journal focusing on disciplinary and interdisciplinary perspectives regarding issues related to higher-level learning outcomes, 1997–2018. <u>http://www.ncolr.org</u>

Refereed Books, Monographs, Policy Reports, White Papers, Special Journal Issues: 13 Edited Books: 5; Monographs: 4; Policy Reports: 2; White Paper: 1; Special Journal Issue 1 (+4 Edited Books in press)

Edited Book In press: Kennedy, T. J. (Ed.). (Projected: August 2025). *Ocean Literacy: The Foundation for the Success of the Ocean Decade—Volume III: Accelerating Communication, Technology, and Global Initiatives.* Springer Nature.

Edited Book In press: Kennedy, T. J. (Ed.). (Projected: July 2025). *Ocean Literacy: The Foundation for the Success of the Ocean Decade—Volume II: Fostering Community, the Blue Economy, and the Arts.* Springer Nature.

Edited Book In press: Kennedy, T. J. (Ed.). (Projected: June 2025). Ocean Literacy: The Foundation for the Success of the Ocean Decade—Volume I: Transforming Education, Research, and Engagement. Springer Nature.

Edited Book In press: Akpan, B. & Kennedy, T. J., & Çavaş, B. (Eds.). (Projected: May 2025). Science education in a digital age. Springer Nature.

Edited Book: Akpan, B. & Kennedy, T. J. (Eds.). (2025, May). *Science education in theory and practice: An introductory guide to learning theory* (2nd ed.). Springer Nature. <u>https://link.springer.com/book/9783031813504</u>

Edited Book: Odell, M. R. L., Kennedy, T. J., Meyers, B., & Sarada, J. R. (Eds.). (2025, April). *The how and why of laboratory schools: Innovations and success stories in teacher preparation and student learning*. Myers Education Press. <u>https://myersedpress.presswarehouse.com/browse/book/9781975506292/The-How-and-Why-of-Laboratory-Schools</u>

White Paper: National Science Teaching Association & National Marine Educators Association. (2025, April). *The importance of teaching and learning about the Ocean: Joint position statement*. (Contributing writing team member). <u>https://www.nsta.org/sites/default/files/NSTA-NMEA_Joint-Position-Statement_The-importance-of-teaching-learning-about-the-ocean_FINAL.pdf</u>

Monograph: Kennedy, T. J., Dufourneaud, O., Castillo, M. P., Deane, S., Durand, J., Giaccone, T., Jonda, S., Mascarenhas, T., Mtonga, C., Ng, K., Palazot, S., Paul, S., Salazar, E. R., Santisteban, R., Shuwen, X., Silva, A., Solis Rivera, V., van't Land, H., & Zhou, Y. (2024, December). *Ocean Decade manual for non-governmental organizations (NGOs)*. UNESCO, Paris. [The IOC Ocean Decade Series, 54]. Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization. https://unesdoc.unesco.org/ark:/48223/pf0000392198

Special Journal Issue: Odell, M. R. L., Kennedy, T. J., & Worch, E. (Eds.) (2024). STEM Education: Challenges and Development, *Education Sciences*, MDPI, Switzerland. ISSN 2227-7102. https://www.mdpi.com/journal/education/special_issues/C8PBLKLJEN

Monograph: Akpan, B., Çavaş, B., & Kennedy, T. J. (Eds.) (2023). *ICASE 50th Anniversary Book: Advancing science and technology education across the world*. International Council of Associations for Science Education (ICASE). ISBN: 978-978-52161-0-3. <u>https://icaseonline.net/web/wp-content/uploads/2024/03/ICASE-50th-Anniversary-Book-6_compressed.pdf</u> (13 authors / 10 countries).

Edited Book: Akpan, B., Çavaş, B., & Kennedy, T. J. (Eds.) (2023). *Contemporary issues in science and technology education*. Switzerland: Springer Nature. Print ISBN 978-3-031-24258-8; eBook ISBN: 978-3-031-24259-5. <u>https://link.springer.com/book/10.1007/978-3-031-24259-5</u> (32 authors representing 11 countries).

Edited Book: Tunnicliffe, S. D. & Kennedy, T. J. (Eds.) (2022). *Play and STEM education in the early years: International policies and practices.* Switzerland: Springer Nature. Print ISBN 978-3-030-99829-5; eBook ISBN 978-3-030-99830-1. <u>https://link.springer.com/book/10.1007/978-3-030-99830-1</u> (47 authors / 16 countries).

Edited Book: Akpan, B. & Kennedy, T. J. (Eds.). (2020). *Science education in theory and practice: An introductory guide to learning theory*. Switzerland: Springer Nature. Print ISBN 978-3-030-43619-3; eBook ISBN 978-3-030-43620-9. <u>https://link.springer.com/book/10.1007/978-3-030-43620-9</u> (44 authors / 14 countries).

Policy Report: Brademas, J., Dunsmoor, R., Kolb, C. E. M., Mockett, A. T., Maclaury, B. K., Mahoney, C., Palko, S. E., Shalala, D. E., Williams, H. W., Aoki, M. A., Chow, B., Clancy, K., Devlin-Foltz, B., Dietz, K., Frey, L., Grandin, J., **Kennedy, T. J.**, Knaggs, B., Knell, G., Lemmon, M., Levine, M., Schecter, D., Skaggs, D., Stewart, V., Wang, S., & Wilson, J. (2006, February 6). *Education for global leadership: The importance of international studies and foreign language education for U.S. economic and national security*. Subcommittee on International Education and Foreign Language Studies, Center for Economic Development, Washington D.C. http://ced.issuelab.org/resource/education for global leadership the importance of international studies and for eign language education for global leadership the importance of international studies and for eign language education for global leadership the importance of international studies and for eign language education for global leadership the importance of international studies and for eign language education for global leadership the importance of international studies and for eign language education for us economic and national security

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Canney, G., Kennedy, T. J., Shroeder, M., & Miles, S. (1999, February). Instructional Strategies for K-12 Limited English Proficiency (LEP) Students in the Traditional Classroom. *The Reading Teacher*, 52(5), 539-544. https://eric.ed.gov/?id=EJ579287

Kennedy, T. J., Odell, M. R. L., Jenson, F., & Austin, L. K. (1998, December). A content-based, hands-on program: Idaho FLES. *Hispania*, *81*, 933-940.

Published Proceedings and Reports: 50

Kennedy, T. J., & Mascarenhas, T. (2025). *Empowering NGOs: A practical guide to advancing the Ocean Decade's Vision*. OCEANS 2025, Brest, France.

Prieto, A. B., & Kennedy, T. J. (2024). *Visita de Intercambio de la Universidad de Texas at Tyler a la Universidad Nacional del Comahue—Informe Final*. The Collaborative to Develop Climate Education Capacity, 100K Strong in the Americas Project.

Kennedy, T. J., & Sandborn, D. E. (2024). *Isotopic composition on Nitrate and Water*. GO-SHIP A13.5 Research Report, NOAA PMEL.

Odell, M. R. L., & Kennedy, T. J. (2023, January). School improvement laboratories to inform policy and practice: *The case of project and problem-based learning*. 36th International Congress for School Effectiveness and Improvement. Viña del Mar, Chile.

Kennedy, T. J. (2022, August 15). STEM Education and the 21st Century Skills Learning and Innovation Skills: Intersections with the 5Cs. Science Teachers Association of Nigeria Annual Conference, pp. 1-10.

Prieto A. B., & Kennedy, T. J., (2022, March). Aprendizaje basado en fenomenos en geociencias: Caida de ceniza volcanica en la Patagonia Norte. XXI Congreso Geológico Argentino, Puerto Madryn, Chubut.

Kennedy, T. J., & Çavaş, B. (2021, November 24). University students' perceived problems caused by COVID-19 and their innovative solutions presented to the international engineering design challenge. Taras Shevchenko 7th International Congress on Social Sciences, Ankara, Turkey. https://en.iksadkiev.org/ files/ugd/614b1f_fd65464d4acd42debf72795d82512569.pdf

Tunnicliffe, S. D., & Kennedy, T. J. (2021, August 21). *The Foundation of STEM through Play.* Japan Society for Science Education (JSSE) STEM Education in Early Childhood Conference Proceedings, pp. 191-194. Nakanishi Printing Co., Ltd., Kyoto, Japan. <u>https://www.jstage.jst.go.jp/article/jssep/45/0/45_191/_pdf</u>

Odell, M. R. L., & Kennedy, T. J. (2020, March). Specialty High Schools to Support STEM Teaching and Learning, *International Conference Proceedings: New Perspectives in Science Education*, 9th Edition, 396-399. Florence, Italy. <u>https://conference.pixel-online.net/files/npse/ed0009/Conference%20Proceedings.pdf</u>.

Fields, D. L., & Kennedy, T. J. (2020, March). What if...Phenomenon-based learning projects: Augmenting upper and early learning STEM lessons. The 14th International Technology, Education and Development Conference, INTED2020. Valencia, Spain. <u>http://doi.org/10.21125/inted.2020.0051</u>

Odell, M. R. L., & Kennedy, T. J. (2020, March). Inquiry-based pedagogy to support STEM learning and 21st century skills: Preparing new teachers to implement project and problem-based learning. The 14th International Technology, Education and Development Conference, INTED2020. Valencia, Spain. http://doi.org/10.21125/inted.2020.1976

Odell, M. R. L., Kennedy, T. J., Stocks, E., & Culclasure, B. (2018, July). The Efficacy of the STEM New Tech Design Promoting 21st Century Learning in Four Southeastern High Schools in the United States. 10th Annual International Conference on Education and New Learning Technologies, EDULEARN 2018, Palma de Mallorca, Spain.

Nelson, J. K., Odell, M. R. L., & Kennedy, T. J. (2013, November). *Deformation and Acceleration Force Measurements with the Verhoef FL50-ULS-WC Free-Fall Lifeboat.* Prepared for Verhoef Aluminium Scheepsbouw Industries, Aalsmeer, Netherlands, University of Texas at Tyler College of Engineering and Computer Science Report No. CECS-2013-05.

Kennedy, T. J. (2012, July). Environmental education: A GLOBE program priority in Santo Domingo. Department of State (DOS) South America Hub Environment, Science, Technology and Health (REOESTH) Newsletter #203.

Kennedy, T. J. (December 2009-2012). GLOBE Program Office International Division Office at the University of Texas at Tyler 6-month and annual accountability reports. (Submitted December; June annually).

Kennedy, T. J. (2010, December). Quest for GLOBE data/analyses reports/presentations for NASA. Presented to the Office of Science, Technology and Policy (OSTP), The White House, 2010.

UCAR-GLOBE Senior Management Team GLOBE Reports to NOAA. (January 2010-2011). Assist the Director of the GLOBE Program with the preparation and assembly of all GLOBE 6-month/annual Accountability reports to NOAA.

UCAR-GLOBE Senior Management Team GLOBE Reports to NASA. (December 2003-present). Assist the Director of the GLOBE Program with the preparation and assembly of all GLOBE 6-month/annual Accountability reports to NASA.

Kennedy, T. J. (2011, January). GLOBE International Division 2010 / 6-Month Report to UCAR, NASA, and NOAA.

Kennedy, T. J. & McClurg, N. (2011, January). Country Report: GLOBE in the United States 2003-2010.

Kennedy, T. J. (2010, June). GLOBE International Division 6-Month Report to UCAR and NASA.

Kennedy, T. J., & McClurg, N. (2010, January). Country Report: GLOBE in the United States 2003-2009.

Kennedy, T. J., & McClurg, N. (2009, January). Country Report: GLOBE in the United States 2003-2008.

Kennedy, T. J. (2010, January). GLOBE International Division 6-Month Report to UCAR and NASA.

Kennedy, T. J., & McClurg, N. (2008, October). Tribal Connections to Scientific Discovery through the GLOBE Program. North American Association for Environmental Education (NAAEE), Wichita, Kansas.

Kennedy, T. J., & McClurg, N. (2008, January). Country Report: GLOBE in the United States 2003-2007.

Kennedy, T. J., Wright, E. L., & Odell, M. R. L. (2008, January). Integrating and Researching the GLOBE Program in K-12 Science, Language and Social Studies Methods Courses and Graduate Programs. Conference Proceedings, Hawaii International Conference on Education.

Kennedy, T. J. (August 2007). 11th Annual International GLOBE Conference Program, San Antonio, Texas [Web page].

Kennedy, T. J. (August 2007). 11th Annual International GLOBE Conference Program Addendum, San Antonio, Texas [Webpage].

Kennedy, T. J., & McClurg, N. (2007, June). Country Report: GLOBE in the United States 2003-2007.

Kennedy, T. J. (2007, March). GLOBE Special Report: GLOBE Across the Curriculum [Web page]. http://globe.gov/web/globe-across-the-curriculum.

Kennedy, T. J. (2006, September). GLOBE Special Report: GLOBE – UNESCO Projects. UNESCO Paris.

Kennedy, T. J. (2006, January). Country Report: GLOBE in the United States 2003-2005.

Kennedy, T. J. (2005, May). GLOBE Special Report: Language Study around the World.

Kennedy, T. J. (2005, January). Country Report: GLOBE in the United States 2003-2004.

Klett, M., Wright, V., & Kennedy, T. (2003). Electronic Portfolios: A tale of two institutions' experiences and reflections. In C. Crawford, N. Davis, J. Price, R. Weber & D. Willis (Eds.), *Proceedings of SITE 2003--Society for Information Technology & Teacher Education International Conference* (pp. 2267-2268).

Odell, M. R. L., Kennedy, T. J., Alexander, G., Klett, M., Davis, A., & Kearney, R. (2002). Creating a Virtual Campus. Journal of Interactive Online Learning (NCOLR), Conference Proceedings, Tuscaloosa, Alabama.

Alexander, G. C., Odell, M. R. L., & Kennedy, T. J. 2002. Developing a Center for Online Learning, Research, and Development. *Proceedings of the Open and Distance Learning Association of Australia (ODLAA), 15th Biennial Forum*, Australian Technology Park, Sydney, Australia.

Odell, M. R. L., & Kennedy, T. J. (2002). Idaho Space Grant Education Outreach Opportunities. Aerospace Technology Symposium 2002, University of Nebraska at Omaha Aviation Institute (UNOAI) Monograph Series, Report 02-5.

Odell, M. R. L., & Kennedy, T. J. (2002). Idaho Franchise Annual Report. GLOBE Sixth Annual International Conference Proceedings.

Armstrong, T. A., Coggins, P., & Kennedy, T. J. (2002). Math Ability and Brain Structure. Idaho Math Teachers Educational Newsletter.

Kennedy, T. J., Odell, M. R. L., Sharp, R., & Sharp, J. (2001, June). Enhancing Preservice Teacher Preparation through the Integration of Technology and the Internet. 2nd International Conference on Technology in Teaching and Learning in Higher Education, ED. Costas Spirou, National and Kapodistrian University of Athens.

Odell, M. R. L., & Kennedy, T. J. (2001). Idaho Franchise Annual Report. GLOBE Fifth Annual International Conference Proceedings.

Kennedy, T. J., Ruchti, W., & Crawford, S. (2001, January). Idaho Professional Development Academy: Needs Assessment and Feasibility Study. Idaho Education Association, Next Step Task Force.

Kennedy, T. J., Odell, M. R. L., & Klett, M. D. (2001, January). Internet en las escuelas de Estados Unidos: una perspectiva del programa GLOBE. Congreso de EducaRed - Foro de la Escuela Virtual, La Novedad Pedagógica de Internet, Ministerio de la Educación, Madrid, España.

Odell, M. R. L., Kennedy, T. J., & Graves, S. M. (2000). Idaho Franchise Annual Report. GLOBE Fourth Annual International Conference Proceedings.

Kennedy, T. J. (1998). Assessing the Needs of Idaho's Unprepared and Underprepared Adults. Idaho State Department of Education, Boise, Idaho.

Odell, M. R. L., Kennedy, T. J., & Graves, S. M. (1998). Idaho Franchise Annual Report. GLOBE Second Annual International Conference Proceedings.

Kennedy, T. J. (1997). Minority Education Programs in Idaho. Northwest Regional Education Laboratory, Portland, Oregon.

Odell, M. R. L., & Kennedy, T. J. (1997). Idaho Franchise Annual Report. GLOBE First Annual International Conference Proceedings.

Other Publications:

Kennedy, T. J. (1998, May 12). *FLES: An elementary school Spanish program and its effects on cognitive and attitudinal development*. (Doctoral dissertation, University of Idaho, 1998). Dissertation Abstracts International, 59-07, 2401A. (Received the Outstanding Dissertation Award, Phi Delta Kappa International, 1998 (District 1 Competition: Alaska, Alberta, British Columbia, Idaho, Montana, Oregon, Saskatchewan, & Washington). Teaching and learning a second language through international STEM disciplines.

Video Production: 3

The A-Train Express Satellites, NASA Connect Video, July 2004—The Education and Public Outreach programs for two of NASA's A-Train satellites, CALIPSO and CloudSat, partnered with NASA CONNECT (250,000 registered educators with 8.7 million students from 87 countries) to produce a show titled *The A-Train Express*. In the show students learned how weather affects their daily lives, are introduced to the GLOBE atmospheric measurements and concepts and two of NASA's Earth science satellite missions CALIPSO and CloudSat, launched in April of 2006, (Running time: 1 hour). Served as co-host of the episode. During filming, I had the privilege of visiting the French Space Agency, the Centre National d'études Spatiales (CNES), nestled in the heart of Toulouse, France, with representatives from NASA. <u>https://www.youtube.com/watch?v=nd5ilj62uAs</u>

Co-Producer, NASA Career Opportunities for Science, Mathematics and Foreign Language, (30-minute Promotional Video), 2000.

Producer, Idaho FLES: Integrating Science, Mathematics, Social Studies, and Technology through Foreign Language (10-Minute Promotional Video), 1999.

Keynote Presentations: 62

***INVITED:** Kennedy, T. J. (2025, March 28). *The Ocean Decade and Ocean Literacy*. Inter-Islamic Network on Oceanography. UNESCO Intergovernmental Oceanographic Commission. Webinar-Delivered via Zoom.

***INVITED:** Kennedy, T. J. (2024, November 20). *Bridging global education and STEM through the Ocean Decade and beyond.* Conference on Education (INCOED 2024). Inclusive and Innovative Education for a Sustainable Future: Unlocking Opportunities for All. UNITAR International University. Selangor Darul Ehsan, Malaysia.

***INVITED:** Kennedy, T. J. (2023, October 10). *The Crucial Role of STEM Education in Empowering a Sustainable Future*. 10th Annual International Seminar on Trends in Science and Science Education, Faculty of Mathematics and Natural Sciences, Universitas Negeri, Medan, Indonesia. Delivered via Zoom.

***INVITED:** Kennedy, T. J. (2022, August). *Engineering Design Challenge: Student Solutions in Response to the Pandemic.* ICASE STEM Center, Demonstration School of Thaksin University, Thailand. Delivered via Zoom.

***INVITED:** Kennedy, T. J. (2022, August 15). *STEM Education and the 21st Century Skills Learning and Innovation Skills: Intersections with the 5Cs.* Science Teachers Association of Nigeria Annual Conference. Delivered via Zoom.

***INVITED**: Kennedy, T. J. (2022, June 4). *Student Solutions in Response to the Pandemic: The COVID-19 Engineering Design Challenge*. STEAM Education in the Post-COVID World, Japan Society for Science Education (JSSE) Regional Mini-Conference (online).

***INVITED:** Kennedy, T. J. (2020, October). *STEAM in Education*. Latin American Science Education Research Association (LASERA) 2020 Online Seminar, Antigua, Guatemala. Delivered via Recording. https://youtu.be/E hiC8FruWQ

***INVITED:** Kennedy, T. J. (2018, November). *Inclusion and the Role of Women in Science*. The Tenth International Forum of NGOs in official partnership with UNESCO, Moscow, Russian Federation. Also served on organization committee, in partnership with the Russian Foundation for Peace and the Russian Academy of Sciences.

***INVITED:** Kennedy, T. J. & Odell, M. R. L. (2017, April). *STEM Education in the USA: Models and Lessons Learned.* Caribbean Science Education and Technology Conference - Providing Quality Science Education: The Foundation for Creativity, Innovation and Sustainable Development. Ministry of Education Youth and Information (MoEYI) and the Association of Science Teachers of Jamaica. Kingston, Jamaica. Also provided the Opening Statement for the conference on behalf of ICASE.

***INVITED:** Kennedy, T. J., Akpan, B. & Çavaş, B. (2016, November). *ICASE World Science and Technology Education Conference Opening: Science Education around the World*. Antalya, Turkey. Also served on conference planning committee and presented at the General Assembly Meeting.

***INVITED:** Kennedy, T. J. (2016, May). *Patriots Abroad: UT Tyler's International Programs*. The Rotary Club of Tyler.

***INVITED:** Kennedy, T. J. (2016, April). *Patriots Abroad: UT Tyler's International Student Programs*. Tyler Rose City Kiwanis Club.

***INVITED:** Kennedy, T. J. (2015, July). *Global Outreach in Science Education: Connecting and Navigating Science Education Policies between Nations*. American Distance Education Consortium (ADEC) Summer Lecture Series, online presentation through *Go To Meeting*.

***INVITED:** Kennedy, T. J. (2015, March). Science Education in the U.S.: Syllabus Design and Resources provided to teachers to facilitate curriculum implementation. ISTE Featured Symposium: Science Education at International Level, 53rd Annual Conference of the Irish Science Teachers' Association, Cork, Ireland.

***INVITED:** Kennedy, T. J. (2014, December). *STEM: The Practical Way Forward to Bridge the Gap Between Science and Girls*. Opening Address and Groundbreaking Ceremony for the Girls STEM Laboratory. Women and Girls Can Initiative (WaGCI), Masaka, Uganda.

***INVITED:** Kennedy, T.J. (2012, July). *Opening Address*. Taiwanese Government Debate on Science Education and The GLOBE Program. U.S. Department of State Digital Conference (DVC).

***REQUIRED:** Kennedy, T. J., Brettenny, M., Shrethra, B., DeStarke, D., Ventoso, A., Nasser, N., & Hehr, L. (2012, July). Opening of the 16th GLOBE Annual Meeting and call of all country representatives, St. Paul, Minnesota. Also served on the planning committee for the week-long event.

***INVITED:** Kennedy, T. J. (2012, June). *Opening Address*. International Environmental and Sustainability Olympiad, SME Advies / Institute for Environmental Communication, Utrecht, Netherlands.

***INVITED:** Kennedy, T. J. (2012, June). *Opening Address*. GLOBE Thailand Institute for the Promotion of Teaching Science and Technology (IPST) National Teacher Trainer Event held in conjunction with the Southeast Asia Composition, Cloud, Climate Coupling Regional Study (SEAC⁴RS) Teacher Training Workshop, Bangkok, Thailand.

***INVITED:** Kennedy, T. J. (2012, May). *Opening Address*. GLOBE Israel Ministry of Education, Science and Technology Administration National Teacher-Student Research Conference., Tel-Aviv, Israel.

***INVITED:** Kennedy, T. J. (2012, May). *Opening Address*. Malaysian Government Debate on Science Education and The GLOBE Program. U.S. Department of State Digital Conference (DVC).

***INVITED:** Kennedy, T. J. (2012, January). Opening Address. GLOBE Thailand National Train-the-Trainer Event, Chang Mai, Thailand.

***INVITED:** Kennedy, T. J. (2011, November). *Opening Address*. Belgium GLOBE Kick-Off Event: GLOBE Climate Research Campaign, Eupen, Belgium.

***INVITED:** Kennedy, T. J. (2011, September). *Opening Address*. Conference on Earth Science and Climate Change Research." Asia-Pacific GLOBE Regional Office and Indian Environmental Society, Goa, India.

***INVITED:** Kennedy, T. J. (2011, April). *Expanding Student Perspectives: How GLOBE Unites Countries, Creates Awareness, and Exposes Students to Careers in Science*. Phi Delta Kappa International Webinar, Featured Speaker Program. http://www.pdkintl.org/

***INVITED:** Kennedy, T. J. (2010, December). *GLOBE Collaborative Research Benefits*. Conference Opening via Skype for the 6th GLOBE Japan Student Conference in Tokyo, Japan.

***INVITED:** Kennedy, T. J. (2010, December). *Informing Citizens through International Scientific Research*. GLOBE Trinidad and Tobago Emergency Care and Disaster Preparedness Training and Dignitary Opening." Opening Ceremony and 3-hour discussion seminar via video conferencing for government officials, members of the National MET Services, U.S. Ambassador, and local governance in Arima, Trinidad, West Indies.

***INVITED:** Kennedy, T. J. (2010, June). *GLOBE Around the World*. Opening ceremony video presentation and letter for event program for the GLOBE Netherlands Board of Honorary Members, including His Royal Highness The Prince of Orange and the U.S. Ambassador Levin to the Netherlands.

INVITED: Kennedy, T. J. (2010, February). *The GLOBE Program: STEM Partnerships Developing Global Citizens and Connecting the Next Generation of International Scientists*. 9th Annual (CoSN) International Symposium: Harnessing Web 2.0 for Global Understanding in Education, Washington D.C.

***INVITED:** Kennedy, T. J. (2010, January). 21st Century Literacy and Global Classrooms around the World. Canada Teachers of French (annual meeting). Calgary, Canada.

***INVITED:** Kennedy, T. J. (2009, October 16). 21st Century Literacy and Global Classrooms around the World. Minnesota Council on the Teaching of Language and Culture (MCTLC). Minnesota /language teachers annual meeting. Eagan, Minnesota.

***INVITED:** Kennedy, T. J. (2009, October 9). 21st Century Literacy and Global Classrooms around the World. Washington Association for Language Teachers (WAFLT). Washington/language teachers annual meeting. Spokane, Washington.

***INVITED:** Kennedy, T. J. (2009, September). *GLOBE in Action!* GLOBE Africa Regional Meeting and Base Camp preparation for 1st Annual Mt. Kilimanjaro GLOBE Student Research Xpedition, Arusha, Tanzania.

***INVITED:** Kennedy, T. J. (2009, April). *GLOBE and Student Research on Climate*. Youth Forum on Climate Change and Global Warming Inaugural Address, Indian Environmental Society, New Delhi, India. Virtual Opening to the event using SKYPE.

***INVITED:** Kennedy, T. J. (2009, April). *The GLOBE Program: Worldwide Partnerships Developing Global Citizens and Preparing the Next Generation of Scientists.* Buelach, Switzerland. GLOBE Europe Regional Consortium Meeting and Teacher Training event. Virtual Opening to the event using SKYPE.

***INVITED:** Kennedy, T. J. (2009, March). *The GLOBE Program: Collaborative Partnerships Developing Global Citizens and Preparing the Next Generation of Citizen Scientists*. Ministry of Education, Doha, Qatar. Regional Teacher Training event. Virtual Opening to the event using SKYPE.

***INVITED:** Kennedy, T. J. (2009, March). *The GLOBE Program and Connections to Language and Literacy*. Village Leadership Council. Concordia Language Villages, El Lago del Bosque, Minnesota.

***INVITED:** Kennedy, T. J. (2008. December). *GLOBE Japan and the Importance of Student Scientific Research.* The 5th GLOBE Japan Student Conference, Hachioji, Tokyo. Virtual Opening to the conference using SKYPE.

REQUIRED: Geary, E. E. & Kennedy, T. J. (2008, November). *The 2008-2013 GLOBE Program: Promoting Student Research at Local to Global Scales*. NASA-UCAR Cooperative Agreement Review Panel, NASA Headquarters, Washington D.C.

***INVITED:** Kennedy, T. J. & Saho, M. (2008, October). *The World Meteorological Organization and GLOBE Education and Public Outreach*. Regional MET Service Directors Seminar, Langen, Germany.

***INVITED:** Kennedy, T. J. (2008, April). *Beyond the Borders: Around the World in 80 Minutes*. 2008 INTEL Visionary Conference: Innovation Education 2.0, Washington D.C.

***INVITED:** Kennedy, T. J. (2008, April). *The GLOBE Program and Student Research: Inquiry at its Best!* GLOBE Italy Second National Teacher Training, Mantova, Italy.

***INVITED:** Kennedy, T. J. (2008, April). *GLOBE and Inquiry Approaches to Science Education*. GLOBE Europe Regional Meeting and Training Event, Warsaw, Poland.

***INVITED:** Kennedy, T. J. (2008, February). *Inspiring the Next Generation of Collaborative Scientists*. GLOBE Near East and North Africa Regional Meeting and Training Event, Doha, Qatar.

*INVITED: Kennedy, T. J. (2007, December). *Commencement Address*. University of Texas at Tyler.

***REQUIRED:** Kennedy, T. J. & Milberger, K. (2007, November). *GLOBE Community and Core Services*. NASA-UCAR Cooperative Agreement 5-Year Review, Boulder, Colorado.

***INVITED:** Kennedy, T. J. (2007, April). *Global Learning and Observations to Benefit the Environment*. International Information Programs (IIP) Office of the U.S. Department of State, U.S. Speaker and Specialist Grant, Digital Videoconference (DVC) sponsored by the U.S. Embassy in Tel Aviv, Israel.

***INVITED:** Kennedy, T. J. (2007, March). *Polar Issues and GLOBE*. First GLOBE Program Pole-to-Pole Student-Scientist Conference, International Polar Year, Ushuaia, Tierra del Fuego-Antarctica. (Also served on the organizing committee for the GLOBE Pole-to-Pole Videoconference event. Ushuaia is the southernmost city in the world.).

***INVITED:** Kennedy, T. J. (2006, November). *GLOBE Program Impact around the World*. Conference for the Advancement of Science Teaching (CAST), GLOBE Texas Collaborative Project, Wichita Falls, Texas.

***INVITED:** Odell, M. R. L. & Kennedy, T. J. (2006, September). *10 Years of Student Inquiry: GLOBE.* Southwest Association for Science Teacher Education (SW-ASTE), Wichita, Kansas.

***INVITED:** Kennedy, T. J. (2006, May). *The Role of International Education in the Sciences and Environmental Studies*. Global Perspectives: Creating Innovative K-20 and Public-Private Partnerships for International Education in Colorado, Colorado Springs, Colorado.

***INVITED:** Kennedy, T. J. (2006, May). *Creating Brain-Compatible Classrooms through Content-Based Programs*. 8th Annual Trevor Conference on Early Language Learning, New York, NY.

***INVITED:** Kennedy, T. J. (2006, April). *CALIPSO-CloudSat and interdisciplinary connections to the GLOBE Program.* CALIPSO-CloudSat Earth Science and Monitoring Educators' Launch Conference, Vandenberg Air Force Base, California.

***INVITED:** Kennedy, T. J. (2004, July). *The GLOBE Program Promotes International Relations in the Classroom*. The Governor's International Summer Institute, West Virginia Center for Professional Development. Flatwoods, West Virginia.

***INVITED:** Kennedy, T. J. (2004, May). *NASA Programs Enhance Content-based Language Learning*. New Jersey Regional Roundtable Meetings of Supervisors of World Languages, Jamesburg, New Jersey.

***INVITED:** Kennedy, T. J. (2003, November). *Early Foreign Language Learning and Its impact on the Brain.* International English Education Expo 2003, Dongduk Women's University, Seoul, South Korea.

***INVITED:** Kennedy, T. J. (2003, September). *Connecting with the Mind*. West Virginia Foreign Language Teachers, Charleston, West Virginia.

***INVITED:** Kennedy, T. J. (2003, August). *Brain-based Learning through Content-Based Foreign Language Teaching*. Brevard Public Schools In-service Workshop, Viera, Florida.

***INVITED:** Kennedy, T. J. (2003, May). *Content-based Teaching in a Brain-Compatible Manner*. American Association of Teachers of French, New Jersey AATF Chapter, Clark, New Jersey.

***INVITED:** Kennedy, T. J. (2001, September). *Content-based, Multidiscipline Approaches to Teaching Languages.* Arizona Foreign Language Association Annual Meeting, Wickenburg, Arizona.

***INVITED:** Kennedy, T. J. (2001, February). *Implementing the Standards with Content-Based Instruction*. South Carolina Foreign Language Association Special Topics Meeting, Lexington, South Carolina. ***INVITED:** Kennedy, T. J. (2000, October). *Foreign Language Connections to the Core*. Oklahoma Foreign Language Association Annual Meeting, Oklahoma City, Oklahoma.

Workshops, papers, and projects presented at Scholarly Meetings/Universities/Events: 407

#407 Kennedy, T. J. (2025, July). *Ocean Literacy: The Foundation for the Success of the Ocean Decade* [presentation]. Northwest Aquatic and Marine Educators (NAME), Newport, Oregon.

Kennedy, T. J. (2025, July). *Ocean Literacy: The Foundation for the Success of the Ocean Decade* [poster]. Northwest Aquatic and Marine Educators (NAME), Newport, Oregon.

Kennedy, T. J. (2025, June). *Empowering Ocean Literacy through Action: Launching a Global Book Series of the Ocean Decade* [presentation]. National Marine Educators Association, Lafayette, Louisiana.

Kennedy, T. J. (2025, June). *Empowering Ocean Literacy through Action: Launching a Global Book Series of the Ocean Decade* [poster]. National Marine Educators Association, Lafayette, Louisiana.

Kennedy, T. J., & Mascarenhas, T. (2025, June). Empowering *NGOs: A Practical Guide to Advancing the Ocean Decade's Vision*. [poster] Ocean Conference and Expo 2025. Brest, France.

Prieto, A. B., Ramos, S. B., & Kennedy, T. J. (2025, April). *Implementación del aprendizaje basado en proyectos en la educación STEM en una escuela rural agrotécnica de la Patagonia: Resultados preliminares*. Facultad de Ingeniería (FAIN), Universidad Nacional del Comahue (UNCo), Argentina.

Odell, M. R. L., & Kennedy, T. J. (2025, February). *Improvement science as a tool for professional learning in doctoral programs*. [Poster] International Congress for School Effectiveness and Improvement, ICSEI Congress 2025, Melbourne, Australia.

Odell, M.R.L. & Kennedy T.J. (2025, January). *Harnessing AI for Global Innovation in Higher Education: Enhancing Research, Teaching, and Student Success.* COBEC Winter Conference, Placencia, Belize.

Odell, M. R. L., Ferrara, J., Fischer, K. E., Young, T., Kennedy, T. J., & Sognier, M. (2025, January). *The Impact of the Texas STEM Coalition: Evolution of STEM education in Texas*. 23rd Annual Hawaii International Conference on Education. Honolulu, Hawaii.

Odell, M. R. L., & Kennedy, T. J. (2025, January). *The design and implementation of the Ed.D. program and dissertation of practice at UT Tyler.* 23rd Annual Hawaii International Conference on Education. Honolulu, Hawaii.

Kennedy, D., & Kennedy, T.J. (2024, December). *International Council of Associations for Science Education*. NGO HUB Session. Building Capacity for Action, International Conference of NGOs (ICNGO) 2024. United Nations Educational, Scientific and Cultural Organization (UNESCO), Paris, France.

Clausen, A., & Kennedy, T.J. (2024, December). *IOC Ocean Decade NGO Manual*. Building Capacity for Action, International Conference of NGOs (ICNGO) 2024. United Nations Educational, Scientific and Cultural Organization (UNESCO), Paris, France.

Kennedy, T.J. (2024, December). *The roadmap for civil society participation in the Ocean Decade*. Panel: Success, challenges and lessons learned. Building Capacity for Action, International Conference of NGOs (ICNGO) 2024. United Nations Educational, Scientific and Cultural Organization (UNESCO), Paris, France.

Kennedy, T.J. (2024, December). *Empowering NGOs for Action in UNESCO Decades: Building a roadmap for success*. African Leadership, Experience, and Expertise in the International Decade of Sciences for Sustainable Development. 17th International Forum of NGOs in Official Partnership with UNESCO. Nairobi, Kenya (online).

Odell, M. R. L., Kennedy, T. J., & Fischer, K. (2024, October). Developing a sustainable STEM pipeline: The University of Texas at Tyler University Academy laboratory schools. *Southwest Association of Science Teacher Educators (SWASTE)*, Denton, Texas.

Odell, M. R. L., Alejandro, A., Pepe, M., & Kennedy, T. J. (2024, August 16). STEM innovations for climate

solutions. The Collaborative to Develop Climate Education Capacity, Partners of the America/100,000 Strong in the Americas Workshop, Neuquén, Argentina.

Alejandro, A., Brown, L., Cline, J., Smith, L., Odell, M. R. L., & Kennedy, T. J. (2024, August 16). *Climate action planning with U.S. preservice teachers*. The Collaborative to Develop Climate Education Capacity, Partners of the America/100,000 Strong in the Americas Workshop, Neuquén, Argentina.

Kennedy, T. J. (2024, July). GO-SHIP Evolve: Addressing Ocean Decade Challenges through Repeat Hydrography. National Marine Educators Association (NMEA) Annual Conference: Wicked Good Marine Education, Boston, Massachusetts. [poster]

Prieto, A. B., Kennedy, T. J., Ramos, S., & Odell, M. R. L. (2024, July). *Strengthening Climate Education through North-South Collaboration: The University of Texas at Tyler and the National University of Comahue Partnership*. GLOBE Annual Meeting: Climate and Resilience, Fredonia, New York. [poster]

Kennedy, T. J. (2024, April). UNESCO Ocean Decade GO-SHIP Evolve: Decadal Research in the Southern Atlantic Ocean. GLOBE Southwest Student Research Symposium, All Saints Episcopal School, Ft. Worth, Texas.

Odell, M. R. L., & Kennedy, T. J. (2024, April). *Laboratory Schools as a Research Platform*. 2024 International Associations of Laboratory Schools (IALS) Annual Conference, Muncie, Indiana.

Kennedy, T. J., Mascarenhas, T., Rivera, V. S., Salazar, E. R., Da Silva, A., & Stills, R. (2024, April). *First-hand experience of the Ocean Decade: Example collaborations*. 2024 Ocean Decade Conference. Intergovernmental Oceanographic Commission of UNESCO and NGO UNESCO Liaison Committee Side Event, United Nations Educational, Scientific and Cultural Organization (UNESCO), Barcelona, Spain.

Erickson, Z., Anderson, J., Kennedy, T. J., Dina, V., Talley, L., McDonagh, E., & Barbero, L. (2024, April). *Addressing Ocean Decade Challenges through Repeat Hydrography*. 2024 Ocean Decade Conference, United Nations Educational, Scientific and Cultural Organization (UNESCO), Barcelona, Spain.

Kennedy, T. J., Çavaş, B., & Açık Çınar, Ş. (2024, April). *Navigating Ocean Literacy: A Global Perspective from the ICASE Network*. 2024 Ocean Decade Conference, United Nations Educational, Scientific and Cultural Organization (UNESCO), Barcelona, Spain.

Odell, M. R. L., & Kennedy, T. J. (2024, January). *Leveraging Global Climate Education Networks to Improve Climate Literacy Outcomes*. International Congress for School Effectiveness and Improvement, Dublin, Ireland.

Odell, M. R. L., & Kennedy, T. J. (2023, November). Texas and Argentina: GLOBE Climate Exchange Program. GLOBE North American Regional Meeting (NARM). Online.

Kennedy, T. J. (2023, July). *The United Nations Decade of Ocean Science for Sustainable Development*. National Marine Educators Association annual conference, Bellingham, Washington.

Cherry, A. & Kennedy, T. J. (2023, March). *Sustainable development goals and science and technology education*. 7th ICASE World Conference on Science and Technology Education, Dubai, United Arab Emirates.

Kennedy, T. J., & Çavaş, B. (2023, March). COVID-19 *Engineering Design Challenge: Phenomenon-based Learning and Student Innovation*. 7th ICASE World Conference on Science and Technology Education, Dubai, United Arab Emirates.

Prieto, A. B., & Kennedy, T. J. (2023, March). *Mobile applications applied in STEM education in primary school.* 7th ICASE World Conference on Science and Technology Education, Dubai, United Arab Emirates.

Kennedy, T. J. (2023, March). *The United Nations Decade of Ocean Science for Sustainable Development: Actions for science educators*. 7th ICASE World Conference on Science and Technology Education, Dubai, United Arab Emirates.

Kennedy, T. J. (2023, March). *The Ocean, Indigenous Languages and Rural Communities: A call to action.* 67th session of the United Nations Commission on the Status of Women (CSW67). New York.

Odell, M. R. L., Kennedy, T. J., & Simmons, J. A. (2023, April). *Designing and Maintaining High Fidelity Laboratory School Models*. International Association of Laboratory Schools. Toronto, Canada.

Kennedy, T. J. (2023, February). *The UNESCO Ocean Decade*. The Texas STEM Conference, Texas STEM Coalition (Virtual).

Kennedy, T. J. (2023, February). *The COVID-19 Engineering Design Challenge*. The Texas STEM Conference, Texas STEM Coalition. (Virtual).

Odell, M. R. L., & Kennedy, T. J. (2023, February). *The Elementary GLOBE Program*. The Texas STEM Conference, Texas STEM Coalition (Virtual).

Odell, M. R. L., & Kennedy, T. J. (2023, February). *The GLOBE Student Research Symposium*. The Texas STEM Conference, Texas STEM Coalition (Virtual).

Odell, M. R. L., & Kennedy, T. J. (2023, January). *School improvement laboratories to inform policy and practice: The case of project and problem-based learning.* 36th International Congress for School Effectiveness and Improvement. Viña del Mar, Chile.

Kennedy, T. J. (2022, December). Activity Report of the Liaison Committee. 2022 International Conference of NGOs. UNESCO Headquarters, Paris, France.

Odell, M. R. L., & Kennedy, T. J. (2022, October). *The role of laboratory schools in supporting the preparation of STEM preservice teachers in the time of COVID*. Changing the narrative about teaching and learning, Critical Questions in Education Symposium. Denver, Colorado.

Odell, M. R. L. & Kennedy, T. J. (2022, September). *The University Academy Laboratory Schools*. Researching Schools: Bridging Research and Practice at Laboratory and University Schools, Lab Schools Europe. Bielefeld, Germany.

Kennedy, T. J. (2022, July). *Engineering Design Challenge: Student Solutions in Response to the Pandemic*. NSTA Global Initiatives Enhancing Science Education: An International Film Festival and Share-a-Thon, National Science Teaching Association, Chicago, Illinois.

Odell, M. R. L., & Kennedy, T. J. (2022, July). Using GLOBE Using GLOBE to Prepare Preservice Teachers to Facilitate Scientific Communication. GLOBE Annual Meeting.

Odell, M.R.L. and Kennedy, T.J. (2022, March). *The Impact of Project-based Learning and Problem-based Learning Models on STEM achievement and Social Emotional Learning*, INTED 2022 Virtual Conference, Spain.

Prieto A. B., & Kennedy, T. J. (2022, March). Aprendizaje basado en fenomenos en geociencias: Caida de ceniza volcanica en la Patagonia Norte. XXI Congreso Geológico Argentino, Universidad Nacional de Cuyo. Puerto Madryn, Chubut, Argentina.

Kennedy, T. J. (2022, March). *Engineering Design Challenge: Student Solutions in Response to the Pandemic*. Global Initiatives Enhancing Science Education: An International Film Festival and Share-a-Thon, NSTA, Houston, Texas.

Odell, M. R. L. & Kennedy, T. J. (2022, February). *The GLOBE Program: A Free ESS NASA Supported Program*. Texas STEM Conference, San Antonio, Texas.

Kennedy, T. J., & Çavaş, B. (2021, November 24). University students' perceived problems caused by COVID-19 and their innovative solutions presented to the international engineering design challenge. Taras Shevchenko 7th International Congress on Social Sciences, Ankara, Turkey.

Odell, M.R.L., Kennedy, T.J., & Fischer, K. (2021, October). *STEM Clinical Practice in a Pandemic*. Southwest Association of Science Teacher Educators Conference (ASTE), Woodlands, Texas. Virtual.

Kennedy, T. J. (2021, October 21-23). International Engineering Design Challenge: Innovations to Address the COVID-19 Pandemic. Fulbright 44th Annual Conference, Washington D.C. (Virtual).

Prieto, A. B., & Kennedy, T. J. (2021, October). *GLOBE, STEM y ciencia ciudadana aplicado en niños pequeños*. Congrès des Ameriques sur l'éducation international: Trazar el futuro: Fortaleciendo la comunidad global de conocimiento (Virtual), Santiago, Chile.

Kennedy, T. J. (2021, October 8-9). COVID-19 Engineering Design Challenge 2020-2021: Content-based language projects. Confederation in Oregon for Language Teaching (COFLT) Annual Conference. (Virtual).

Kennedy, T. J. (2021, August 31). STEM Education, Problem-based Learning models, and the 5Es. Trinidad and Tobago 59th Independence Anniversary Virtual Show, Trinidad Ministry of Education.

***INVITED**: Tunnicliffe, S. D., & Kennedy, T. J. (2021, August 21). *The Foundation of STEM through Play*. Japan Society for Science Education (JSSE) STEM Education in Early Childhood Conference Proceedings, pp. 191-194. Nakanishi Printing Co., Ltd., Kyoto, Japan. <u>https://www.jstage.jst.go.jp/article/jssep/45/0/45_191/_article/-char/ja</u>

Odell, M.R.L. & Kennedy, T.J. (2021, July). *The UT Tyler and T STEM Coalition GLOBE Partnerships: Preparing Preservice Teachers During the Pandemic.* International GLOBE Conference (Virtual Poster).

***INVITED:** Kennedy, T. J., & Odell, M. R. L. (2021, July 22). *GLOBE Weather Workshop*. Texas A&M College of Medicine MENTORS Project: 20th Annual Summer Institute for K-12 Educators (Virtual).

***INVITED**: Kennedy, T. J. (2021, July 19). *Student STEM Innovations to Address the COVID-19 Pandemic*. Hands-on Science (HSCI) 2021 Annual Conference (Virtual), Portugal.

Prieto, A., Kennedy, T. J., Nadal Belausteguigoitia, C., Pacheco, N. E. (2021, June 10). *Ciencia ciudadana y educación STEM en la escuela primaria.* 1 Congreso Latinoamericano de Ciencia Ciudadana (Virtual), Universidad Nacional de la Rioja, Argentina.

***INVITED**: Kennedy, T. J. & Caro Vera, C. (2021, June 10). *Innovaciones en ciencia ciudadana para abordar la pandemia de COVID-19*. 1st Congreso Latinoamericano de Ciencia Ciudadana (Virtual), Universidad Nacional de la Rioja, Argentina.

Kennedy, T. J. (2021, May). *National Network for Early Language Learning Hawaii Networking Session*. Hawai'i Association of Language Teachers (HALT) 35th Annual Spring Conference: Transformation of Teaching: Zooming Back to the Future. Online.

Odell, M. R. L., Simmons, J. A., & Kennedy, T. J. (2021, April). *University Academies: Case Studies in Teacher Preparation and School Improvement*. International Association of Laboratory Schools Conference, Toronto, Canada. (Virtual)

Odell, M. R. L. & Kennedy, T.J. (2021). *The UT Tyler and T STEM Coalition GLOBE Partnerships: Preparing Preservice Teachers During the Pandemic.* International GLOBE Conference (Virtual Poster).

Kennedy, T. J. (2021, February 11). *Engineering Design Challenge*. 14th Annual Texas STEM Conference, Texas STEM Coalition. Conference Online.

Odell, M. R. L., & Kennedy, T. J. (2021, February 11). *The GLOBE Elementary STEM Program*. 14th Annual Texas STEM Conference, Texas STEM Coalition. Conference Online.

Odell, M. R. L., & Kennedy, T. J. (2021, February 11). *The GLOBE Program (Grades 5-12)*. 14th Annual Texas STEM Conference, Texas STEM Coalition. Conference Online.

Kennedy, T. J. (2021, February 6). International Engineering Design Challenge: Student Solutions in Response to the Pandemic. TexTESOL V Virtual Regional Conference. Poster Session.

Kennedy, T. J. (2020, December 17). *Meeting social responsibility of science, researchers and engineers, towards future generations through inclusion of women in STEM*. Envisioning a better and sustainable future: a new paradigm for civil society. UNESCO 2020 International Conference of NGOs, United National Education, Scientific and Cultural Organization. Delivered online. <u>https://www.youtube.com/watch?v=weJoHV_EILc&feature=youtu.be</u>

Kennedy, T. J. (2020, December 14). *The COVID-19 Engineering Design Challenge 2020*. Digital EDU Forum-IV: Emergency Remote Interdisciplinary Science Teaching in the days of Pandemic, Regional Administration of Primary and Secondary Education of Crete, Greece.

Kennedy, T. J. (2020, December 12). *Addressing Equity and Inclusion*. NNELL Virtual PD Brunch. National Network for Early Language Learning. Delivered live via Zoom.

Kennedy, T. J. (2020, August). *NNELL Pacific Southwest Region*. NNELL Leadership Summit 2020. National Network for Early Language Learning. Delivered live via Zoom.

Odell, M. R. L., & Kennedy, T. J. (2020, March). *Specialty High Schools to Support STEM Teaching and Learning. New Perspectives in Science Education*. Florence, Italy. Virtual due to COVID. <u>https://conference.pixel-online.net/NPSE/virtual_presentations.php</u> <u>https://conference.pixel-online.net/NPSE/virtual_presentation_scheda.php?id_abs=4468</u> Fields, D. L., & Kennedy, T. J. (2020, March). *What if...the comprehensive Guide to Phenomenon-Based Learning: Strategies that augment upper and early learning STEM lessons.* 14th Annual International Technology, Education and Development (INTED) Conference. Valencia, Spain. <u>https://library.iated.org/view/FIELDS2020WHA</u>

Odell, M. R. L., & Kennedy, T. J. (2020, March). *Inquiry-based pedagogy to support STEM learning and 21st Century Skills: Preparing New Teachers to Implement Project and Problem-based Learning*. 14th Annual International Technology, Education and Development (INTED) Conference. Valencia, Spain. https://library.iated.org/view/ODELL2020INQ

Suarez-Boyd, A. & Kennedy, T. J. (2020, February). *NNELL: Facilitating K-8 Target-Language Comprehensibility*. Colorado Congress of Foreign Language Teachers (CCFLT), Loveland, Colorado.

Odell, M. R. L. and Kennedy, T. J. (2020, January). Using GLOBE to Support STEM, PBL, and Student Research in the Classroom. 13th Annual STEM Conference, Austin, Texas

Odell, M. R. L., Kennedy, T. J., & Simmons, J. A. (2020, January). *Laboratory Schools to Support thePreparation of Preservice Science Teachers*. Association for Science Teacher Education (ASTE) International Conference, San Antonio, Texas.

Bascom, B., Kennedy, T. J., Olson-Studler, K., Urso, L., Kennedy, J., & Hood, S. (2019, November). *NNELL Networking Regions*. NNELL Networking Breakfast, American Council of Teachers of Foreign Language (ACTFL) Annual Convention and World Languages Expo, Washington D.C.

Odell M. R. L., Kennedy, T. J. & Simmons, J. A. (2019, November). *The Impact of Lab Schools on the STEM Pipeline*. Southwest Association of Science Teacher Educators Conference, Fayetteville, Arkansas.

Kennedy, T. J. (2019, November). Exchanging Innovations in Engineering. 42th Annual Fulbright Association Conference, Washington, D.C.

Kennedy, T. J., Gomez, C., Batarse, A., Inboden, E., Hanson, C., Grip, S., Bondy, S., & Lawton, C. (2019, October). *NNELL: Facilitating K-8 Target-Language Comprehensibility*. Texas Foreign Language Association (TFLA), Houston, Texas.

Hood, S. & Kennedy, T. J (2019, October). *National Network for Early Language Learning Oregon Networking Session*. Confederation in Oregon for Language Teaching (COFLT), Portland, Oregon.

***INVITED:** Kennedy, T. J., Brown, P. Y., Gillam, M., & Kobayashi, M. (2019, July). *Teaching Abroad in Japan*. Youth Leadership Summit, Sister Cities International Annual Conference, Houston, Texas.

Odell, M. R. L & Kennedy, T. J. (2019, July). *Fostering International STEM Collaborations in Texas Schools*. Poster Presentation, GLOBE Program Annual Conference, Detroit, Michigan.

Odell, M. R. L., Kennedy, T. J., Dyer, K., & Prieto, A. B. (2019, May). *UT Tyler GLOBE Partnership: Fostering International Collaborations for East Texas Schools*. East Texas Research Conference, University of Texas at Tyler, Tyler, Texas.

***INVITED:** Kennedy, T. J. (2019, April). *Impact of Fulbright in Communities*. Fulbright Alumni Panel, Southern Methodist University (SMU) Fulbright Symposium: Human Rights & Global Education, Fulbright Association, Dallas, Texas.

Chevis-Cook, J. & Kennedy, T. J. (2019, April). *National Network for Early Language Learning Oklahoma Networking Session*. Oklahoma Foreign Language Teachers Association (OFLTA), Tulsa, Oklahoma.

Kennedy, T. J., Odell, M. R. L., Prieto, A. B., & Dyer, K. (2019, April). *Supporting international collaboration using the GLOBE Program.* NSTA Global initiatives enhancing science education: An international Share-a-Thon and Poster session. National Science Teachers Association National Conference, St. Louis, Missouri.

Kennedy, T. J. (2019, March). *National Network for Early Language Learning Southwest Regional Networking Session*. Southwest Conference on Language Teaching (SWCOLT) and Texas Foreign Language Association (TFLA), Fort Worth, Texas.

Skelton, J. & Kennedy, T. J. (2019, March). *National Network for Early Language Learning California Networking Session*. California Language Teachers Association (CLTA), San Jose, California.

Suarez-Boyd, A. & Kennedy, T. J. (2019, February). *National Network for Early Language Learning Colorado Networking Session*. Colorado Congress of Foreign Language Teachers (CCFLT), Aurora, Colorado.

Tunnicliffe, S. D. & Kennedy, T. J. (2019, January). *The International Council of Associations of Science Education (ICASE) around the world*. Association of Science Education (ASE) Annual Conference, Birmingham, England.

Kennedy, T. J. (2018, December). *ICASE and Science Education Worldwide*. International Conference of NGOs, United Nations Educational, Scientific and Cultural Organization (UNESCO HQ), Paris, France.

Kennedy, T. J. (2018, November). *Science in our Minds, Science for our Times: UNESCO NGO Science Questionnaire Analysis.* The Tenth International Forum of NGOs in official partnership with UNESCO, Moscow, Russian Federation. Also served on organization committee, in partnership with the Russian Foundation for Peace and the Russian Academy of Sciences.

Odell, M. R. L., Kennedy, T. J., Stocks, E., & Culclasure, B. (2018, July). *The Efficacy of the STEM New Tech Design Promoting 21st Century Learning in Four Southeastern High Schools in the United States*. 10th Annual International Conference on Education and New Learning Technologies, EDULEARN 2018, Palma de Mallorca, Spain. https://library.iated.org/view/ODELL2018EFF

Kennedy, T. J. & Machon-Honoré, M. C. (2018, May). *The UNESCO Science Survey - Results 2*. Science Forum Planning Meeting with NGOs in Official Partnership with UNESCO. United Nations Educational, Scientific and Cultural Organization (UNESCO HQ), Paris, France.

Kennedy, T. J. & Machon-Honoré, M. C. (2018, March). *The UNESCO Science Survey - Results 1*. Science Forum Planning Meeting with NGOs in Official Partnership with UNESCO. United Nations Educational, Scientific and Cultural Organization (UNESCO HQ), Paris, France.

Kennedy, T. J. (2018, January). *The UNESCO Forum on Science*. Annual Meeting of NGOs in Official Partnership with UNESCO. United Nations Educational, Scientific and Cultural Organization (UNESCO HQ), Paris, France.

Odell, M. R. L. & Kennedy, T. J., (2018, January). *Texas Teacher Residency Programs: University of Texas at Tyler Model*. Hawaii International Conference on Education: 16th Annual Conference, Honolulu, HI.

Odell, M. R. L. & Kennedy, T. J., (2018, January). *School Turn-around: The University of Texas at Tyler Instructional Coach Model*. Hawaii International Conference on Education: 16th Annual Conference, Honolulu, Hawaii.

Machon-Honoré, M. C., Lovelock, V., & Kennedy, T. J. (2017, December). *Changing Minds, Not the Climate: NGO Climate Change Activities.* VIII International Forum of NGOs in Official Partnership with UNESCO, UNESCO HQ, Paris, France.

Kennedy, T. J. (2017, December). *Study Texas: Connecting international students and professionals with a quality education in Texas!* ICEF North America Workshop, Miami, Florida.

Kennedy, T. J. (November 2017). Building an online Engineering Education Course in Argentina: The University of Texas at Tyler and the National University of Comahue (UNCo). 40th Annual Fulbright Association Conference, Washington, D.C.

Kennedy, T. J. & Adams, K. A. (2017, November). *The University of Texas at Tyler Intensive English Language Institute and International Fest: Internationalizing the Campus Community*. Council on International Educational Exchange (CIEE) Annual Conference, *Born Digital: Embracing Technology to Enhance International Education*, Austin, Texas.

Kennedy, T. J. & Sundberg, C. (2017, March). *Development Studies in Science Education related to Equity and Gender: International Perspectives and Recommendations*. 12th Annual NSTA Global Conversations in Science Education Conference, Los Angeles, California.

Odell, R. L. & Kennedy, T. J. (2017, March). *The University of Texas at Tyler Innovation Academy Instructional Coaching Model for STEM Learning*. 12th Annual NSTA Global Conversations in Science Education Conference, Los Angeles, California.

Kennedy, T. J. (2017, January). *ICASE and Science Education Worldwide*. UNESCO Division of Science Policy and Capacity Building in the Sector for Natural Sciences International Basic Sciences Program Board meeting (invited guest). UNESCO HQ, (January).

Kennedy, T. J. (2016, December). ICASE: A Global Network for Science Education. UNESCO International Conference of NGOs, UNESCO HQ, Paris, France.

Bourgeault, J., Malmberg, J. S, Murphy, A., Darche, S., Ruscher, P., Jabot, M., Odell, M. R. L., & Kennedy, T. J. (2016, December). *GLOBE Cornerstones: Advancing Student Research Worldwide through Virtual and Regional Symposia.* American Geological Union (AGU) Annual Meeting, San Francisco, California.

Odell, M. R. L. & Kennedy, T. J. (2016, October). *University of Texas at Tyler Texas Teacher Residency Program* (*T-RES*). Southwestern Association for Science Teacher Education (SW-ASTE) Regional Meeting, Tyler, Texas.

Odell, M. R. L. & Kennedy, T. J. (2016, October). *Preparing STEM Teachers in Lab School Settings*. Southwestern Association for Science Teacher Education (SW-ASTE) Regional Meeting, Tyler, Texas.

Kennedy, T. J. & Sundberg, C. (2016, October). *International Perspectives and Recommendations on Equity and Gender: Development Studies in Science Education*. Southwestern Association for Science Teacher Education (SW-ASTE) Regional Meeting, Tyler, Texas.

Odell, M. R. L., Kennedy, T. J., & Rasure, C. (2016, September). *Discovery Science Place Developing a Core Research Platform to Study the STEM Education Ecosystem*. Association of Science Technology Centers (ASTC) 2016 Annual Conference, Tampa, Florida.

Kennedy, T. J. & Odell, M. R. L. (2016, August). *Developing STEM Academies Designed to Create the Next Generation of Scientists and Engineers through ESD*. The First Swedish International Global Action Programme on ESD Conference and the 9th Biennial Meeting of the International Network of Teacher Education Institutions associated with the UNESCO Chair on Reorienting Teacher Education to Address Sustainability – Bridging the GAP - Educators & Trainers, Uppsala University, Sweden.

Kennedy, T. J. (2016, May/June). The University of Texas at Tyler International Fest: Fostering Cross Cultural. Poster session. NAFSA-Association of International Education, 68th Annual Conference & Expo, Denver, Colorado.

Kennedy, T. J. & Odell M. R. L. (2016, May/June). *The University of Texas at Tyler International Academic and Research Opportunities*. Poster session. NAFSA-Association of International Education, 68th Annual Conference & Expo, Denver, Colorado.

Odell, M. R. L., Gray, N., Kennedy, T. J., Pedersen, J., Wise, D., & Simmons, J. A. (2016, May). *UTeach Tyler and the Innovation Academy: Innovation in Clinical Study.* 2016 UTeach Conference: Innovating STEM Teacher Preparation. Austin, Texas.

Xu, J., Sun, Z., & Kennedy, T. J. (2016, May). A Pilot Study of EFL Adult Learners' Vocabulary Motivation: Perspectives from China and the U.S. The University of Texas at Tyler 3rd Annual Faculty Research Poster Showcase, Faculty Awards' Banquet.

Kennedy, T. J. (2016, April). Study Texas: The University of Texas at Tyler. Prepa Tec Santa Catarina, Monterrey, México.

Kennedy, T. J. (2016, April). *Build a Better Program: Processes and Tools for Vetting Third Party Providers*. UT System Higher Education Risk Management Conference, San Antonio, Texas. Session Moderator/Presenter.

Kennedy, T. J. (2016, April). TIEC University Panel. Texas International Education Consortium, Austin, Texas.

Odell, M. R. L. & Kennedy, T. J. (2016, March). *Developing STEM Academies to Develop the Next Generation of Scientists and Engineers*. 11th Annual NSTA Global Conversations in Science Education Conference, Nashville, Tennessee. Also served as the Co-Chair of the event.

Caro Vera, C., Bergman, M. & Kennedy, T. J. (2016 March). *Scientific Learning Activities as Helpers in the Environmental Management Processes*. New Perspectives in Science Education International Conference, Florence, Italy.

Odell, M. R. L. & Kennedy, T. J. & Ladine, A. (2016, January). *Building and Sustaining an Educational Ecosystem*. Hawaii International Conference on Education: 14th Annual Conference, Honolulu, Hawaii.

Kennedy, T. J. (2015, December). *Study Texas: Connecting international students and professionals with a quality education in Texas!* ICEF North America Workshop, Miami, Florida.

Davis-Wiley, P. & Kennedy T. J. (2015, November). *ACTFL Language Learning for Children SIG Business Meeting/ FLES Research/Networking Forum/Social.* 2015 American Council on the Teaching of Foreign Languages (ACTFL) Annual Convention and World Languages Expo, San Diego, California.

Odell, M. R. L & Kennedy, T. J. (2015, October). *Developing a Core Research Facility for K-12 and Teacher Education*. Southwest Association for Science Teacher Education (ASTE), Denton, Texas.

Caro Vera, C., Kennedy, T. J., Cruz, G., & Flores, A. (2015, July) *Aplicação do Programa GLOBE em um Ambiente Colaborativo entre Escolas e Universidade no Peru.* 3º Congresso Internacional de Educação Ambiental, Torreira-Murtosa, Portugal.

Kennedy, T. J. & McClurg N. (2015, May). University of Texas at Tyler International Opportunities. NAFSA Higher Education Fair. NAFSA-Association of International Education, 67th Annual Conference & Expo, Boston, Massachusetts.

Kennedy, T. J. (2015, April). *The University of Texas at Tyler*. U.S. Department of State and U.S. Commercial Service Education Fair, Astana, Kazakhstan.

Kennedy, T. J., Hajduk, T., Fackler, C., Tumolo, M., & Jambi, R. (2015, March). *Ocean for Life*. 10th Annual NSTA Global Conversations in Science Education Conference, Chicago, Illinois. Also served as the Co-Chair of the event.

Catton, H., & Kennedy, T. J. (2015, February). *Study Texas Consortium—Your Partner for International Student Recruitment*. NAFSA Region III Texas State Meeting, Houston, Texas.

Kennedy, T. J., Ekanem, T., & Udongwo, A. (2014, December). *Promoting Equity in STEM Education*. Women and Girls Can Initiative (WaGCI), Masaka, Uganda.

Kennedy, T. J., BerRios, E., Cormack, M., Faust, V., Gutierrez, A., Hodges, A., Ruiz, M., Shea, J., Talaga, M., & Thompson, S. (2014, November). *World Language Activities That Work: Ideas to Use on Monday!* 2014 American Council on the Teaching of Foreign Languages (ACTFL) Annual Convention and World Languages Expo, San Antonio, Texas.

Kennedy, T. J. (2014, May). *University of Texas at Tyler International STEM Initiatives*. NAFSA Colloquium on Internationalizing the Science, Technology, Engineering, and Mathematics (STEM) Fields. NAFSA-Association of International Education, 66th Annual Conference & Expo, San Diego, California.

Kennedy, T. J. (2014, May). *University of Texas at Tyler International Opportunities*. NAFSA Higher Education Fair. NAFSA-Association of International Education, 66th Annual Conference & Expo, San Diego, California.

Odell, M. R. L. & Kennedy, T. J. (2014, March). *The NSTA Learning Center: Diagnosing and Remediating Preservice Teachers Content Knowledge*. Preservice Teacher Self Efficacy Strand, National Association for Research in Science Teaching (NARST), Pittsburgh, Pennsylvania.

Kennedy, T. J. (2014, February). *University of Texas at Tyler Office of International Programs*. In conjunction with Engineering and Nursing presentations made to University of Sonora President, Provost, Deans and Directors, Hermosillo, Mexico (with Dean James Nelson; Professor and Interim Dean, College of Nursing and Health Sciences Pam Martin; and Professor and Associate Dean for Graduate Nursing Programs Barbara Hass).

Kennedy, T. J. & Odell, M. R. L. (2014, January). *Texas Stem Center Coalition Transforms Teaching and Learning Methods*. Hawaii International Conference on Education: 12th Annual Conference, Honolulu, Hawaii.

Kennedy, T. J. (2013, December). *Neuroscience Activities at the University of Texas at Tyler*. Neuroscience Council for the University of Texas System, Austin, Texas.

Kennedy, T. J. (2013, November). *The University of Texas at Tyler*. Higher Education Study Texas Colombia Mission, Bogota, Pereira and Medellin, Colombia.

Sundberg, C., Kennedy, T. J., Odell, M. R. L., & Robinson, D. (2013, September). *Weather, Climate, Web 2.0: 21st Century Students speak Climate Science Well.* Presentation International Council of Associations of Science Education (ICASE) WorldSTE2013, Penang, Malaysia. Also assisted the organization of the overall event and co-chaired the meeting.

Kennedy, T. J. & Odell, M. R. L. (2013, September). *Texas STEM Center Coalition Transforms Teaching and Learning Methods*. Symposium, International Council of Associations of Science Education (ICASE) WorldSTE2013, Penang, Malaysia. Also assisted the organization of the overall event and co-chaired the meeting.

Akpan, B. & Kennedy, T. J. (2013, September). *Creating and Managing Change in Science and Technology Education*. Symposium, International Council of Associations of Science Education (ICASE) WorldSTE2013, Penang, Malaysia. Assisted the organization of the overall event/co-chaired meeting.

Kennedy, T. J. & Odell, M. R. L. (2013, July). Content-Based applications of Science, Technology, Engineering, and Mathematics (STEM) materials in Spanish and Portuguese promote 21st Century language acquisition. American Association of Teachers of Spanish and Portuguese (AATSP) National Conference, San Antonio, Texas.

Kennedy, T. J., Odell, M. R. L., & Chen, D. (2013, May). University of Texas at Tyler International Opportunities. NAFSA Higher Education Fair. NAFSA-Association of International Education, 65th Annual Conference & Expo St. Louis, Missouri.

Kennedy, T. J., Odell, M. R. L. & Klett, M. D. (2013, April). *Online Earth System Science PBL Projects*. NESTA National Share-a-thon, National Science Teachers Association (NSTA) National Conference, San Antonio, Texas.

Prieto, A., Ventoso, A., Batycky, B., Batycky, C., Kennedy, T. J. & Odell, M. R. L. (2013, April). *Embedding GLOBE into the National Curricula*. Presentation at the National Earth Science Teachers Association Global Conversations in Science Education Conference, National Science Teachers Association (NSTA) National Conference, San Antonio, Texas.

Kennedy, T. J., Prieto, A. B., Ventoso, A., Batycky, B., Batycky, C. & Odell, M. R. L. (2013, April). *GLOBE Around the World*. Poster Session at the National Earth Science Teachers Association Global Conversations in Science Education Conference, National Science Teachers Association (NSTA) National Conference, San Antonio, Texas.

Kennedy, T. J., Fellows, J. D. & Lockhart-Tasker, L. (2013, April). *The EnviroGen International Foundation*. Poster Session at the National Earth Science Teachers Association Global Conversations in Science Education Conference, National Science Teachers Association (NSTA) National Conference, San Antonio, Texas.

Kennedy, T. J. & Odell, M. R. L. (2013, April). *GLOBE in East Texas*. GLOBE Reception by Texas Partners associated with the GLOBE North America Partner Meeting at the National Science Teachers Association (NSTA) National Conference, San Antonio, Texas.

Kennedy, T. J. & Waitayangkoon, P. (2012, December). *Education for Sustainable Development and the GLOBE Program.* International Council of Associations for Science Education (ICASE) Seminar, Bangkok, Thailand.

Kennedy, T. J., Phillippe, D. & Dehler-Seter, E. (2012, November). *NASA's GLOBE Program integrates science themes that enhance language acquisition*. 2012 American Council on the Teaching of Foreign Languages (ACTFL) Annual Convention and World Languages Expo, Philadelphia, Pennsylvania.

Kennedy, T. J. (2012, November). *The GLOBE Program*. National Earth Science Teachers Association (NESTA) Share-A-Thon, National Science Teachers Association (NSTA) Regional Conference, Atlanta, Georgia.

Kennedy, T. J. (2012, October). *GLOBE Across the Curriculum for English Language Learners*. National Center for Research on the Educational Achievement and Teaching of English Language Learners (CREATE), Orlando, Florida.

Kennedy, T. J. (2012, July). "GLOBE Around the World: Update and Progress." GLOBE International Advisory Committee (GIAC) Annual Meeting, St. Paul, Minnesota. Also organized and chaired the meeting.

Kennedy, T. J. (2012, June). "Strategies for GLOBE Regional Sustainability in the Europe and Eurasia Region." GLOBE Europe and Eurasia Regional Meeting of Country Coordinators. Utrecht, Netherlands. Co-Chaired the event with the GLOBE Europe and Eurasia Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. (2012, May). "Strategies for GLOBE Regional Sustainability in the Latin America and Pacific Region." GLOBE Latin America and Pacific Regional Meeting of Country Coordinators. Santo Domingo, Dominican Republic. Co-Chaired the event with the GLOBE Near Latin America and Pacific Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

***INVITED:** Kennedy, T. J. (2012, May). "GLOBE: Preservice Education Program Promoting Cross-Curricular Studies." UNESCO Seventh biennial meeting of the International Network of Teacher Education Institutions associated with the UNESCO Chair on Reorienting Teacher Education to Address Sustainability, York University, Toronto, Canada.

Kennedy, T. J., Odell, M. R. L., & McClurg, N. (2012, March). "The GLOBE Program." CESI Share-a-thon: Elementary Extravaganza, National Science Teachers Association (NSTA) National Conference, Indianapolis, Indiana.

Kennedy, T. J., Bandhu, D., Batyky, B., Batyky, C., & McClurg, N. (2012, March). "International Poster Session: The GLOBE Program Around the World." NSTA Global Conversations in Science Education Conference, National Science Teachers Association (NSTA) National Conference, Indianapolis, Indiana.

Kennedy, T. J., & McClurg, N. (2012, March). "The GLOBE Program." NESTA Space Science Share-A-Thon, National Science Teachers Association (NSTA) National Conference, Indianapolis, Indiana.

Kennedy, T. J., & McClurg, N. (2012, March). "The GLOBE Program." NESTA Ocean and Atmosphere Share-A-Thon, National Science Teachers Association (NSTA) National Conference, Indianapolis, Indiana.

Kennedy, T. J. (2012, March). "GLOBE Program Office North America Report." 6th North America Regional GLOBE meeting. National Science Teachers Association (NSTA) National Conference, Indianapolis, Indiana. Also Chaired the one-day event (36 participants and over 100 via live streaming video) and organized the GLOBE Community Reception.

Kennedy, T. J. (2012, March). "Strategies for GLOBE Regional Sustainability in the Asia and Pacific Region." GLOBE Asia and Pacific Regional Meeting of Country Coordinators. Bangkok, Thailand. Co-Chaired the event with the GLOBE Asia and Pacific Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. (2012, February). "Strategies for GLOBE Regional Sustainability in the Africa Region." GLOBE Africa Regional Meeting of Country Coordinators. Bangkok, Thailand. Co-Chaired the event with the GLOBE Africa Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. (2012, February). "Strategies for GLOBE Regional Sustainability in the Near East and North Africa Region." GLOBE Near East and North Africa Regional Meeting of Country Coordinators. Bangkok, Thailand. Co-Chaired the event with the GLOBE Near East and North Africa Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Trampus, K., Odell, M. R. L., & Kennedy, T. J. (2012, January). "Building P-16 Collaborations from the Higher Education Perspective." Hawaii International Conference on Education: 10th Annual Conference Honolulu, Hawaii.

Trampus, K., Odell, M. R. L., & Kennedy, T. J. (2012, January). "Leveraging Diverse STEM Programs to Foster a Robust Statewide Collaborative." Hawaii International Conference on Education: 10th Annual Conference, Honolulu, Hawaii.

Charlevoix, D. J., Odell, M. R. L., & Kennedy, T. J. (2011, December). "Teachers Learning to Research Climate: Development of hybrid teacher professional development to support climate inquiry and research in the classroom." ED12: Climate Literacy: Integrating Research and Education, Science & Solutions, American Geophysical Union (AGU), San Francisco, California.

Kennedy, T. J. (2011, December). "The GLOBE Program." NESTA Earth Science Share-A-Thon, National Science Teachers Association (NSTA) Regional Conference, Seattle, Washington.

***INVITED:** Kennedy, T. J. (2011, November). "GLOBE Around the World." General Meeting of GLOBE in Germany, Unna, Germany.

***INVITED:** Kennedy, T. J. (2011, September). "GLOBE Program Applications for Climate Research." Conference on Earth Science and Climate Change Research." Asia-Pacific GLOBE Regional Office and Indian Environmental Society, Goa, India.

Hemphill, D., Kennedy, T. J., Long, K., Walmsley, A, & Zinni, P. (2011, July). "Area Director Accomplishments in 2010-11 and Defining Roles Moving Forward." Workshop conducted at Phi Delta Kappa International Area Director's Meeting, Chicago, Illinois.

Kennedy, T. J. (2011, July). "GLOBE and Ocean for Life." Opening remarks at the Ocean for Life National Geographic Student Video Screening Event, Channel Islands National Marine Sanctuary.

Kennedy, T. J. & Charlevoix, D. J. (2011, July). "Opening Ceremony: 15th Annual GLOBE Partner Meeting Expanding International Perspectives about Climate." Co-Chair at week-long event. Washington D.C.
Kennedy, T. J., Fackler, C. & Martin, M. (2011, July). "Ocean for Life—North America/Near East-North Africa Regional Project." Featured regional project and video conferencing link with students at field site in the Channel Islands, Santa Barbara, California. Also served as Co-Chair for the week-long event, Wash. D.C.

Willis, M. & Kennedy, T. J. (2011, July). "Global to Local: Food and its Environment—North America and Latin America-Caribbean Regional Project." Break out session and workshop on pilot activities. Also served as Co-Chair for the week-long event. Washington D.C.

Brettenny, M. & Kennedy, T. J. (2011, May). "The GLOBE Program: Developing Global Citizens and Connecting the Next Generation of International Scientists." The Second IOC/WMO Data Buoy Cooperation Panel In-Region Western Indian Ocean Capacity Building Workshop, South Africa Weather Service, Balaclava, Mauritius.

Kennedy, T. J., Bandhu, D., Batyky, B., Batyky, C., & McClurg, N. (2011, March). "The GLOBE Program Around the World." NSTA Global Conversations in Science Education Conference, National Science Teachers Association (NSTA) National Conference, San Francisco, California.

Kennedy, T. J., & McClurg, N. (2011, March). "The GLOBE Program." NESTA Space Science Share-A-Thon, National Science Teachers Association (NSTA) National Conference, San Francisco, California.

Kennedy, T. J., & McClurg, N. (2011, March). "The GLOBE Program." NESTA Ocean and Atmosphere Share-A-Thon, National Science Teachers Association (NSTA) National Conference, San Francisco, California.

Kennedy, T. J. (2011, March). "GLOBE Program Office North America Report." 6th North America Regional GLOBE meeting. National Science Teachers Association (NSTA) National Conference, San Francisco, California. Also Chaired the one-day event (36 participants and over 100 via live streaming video) and organized the GLOBE Community Reception.

Kennedy, T. J. (2011, February). "Engaging Students in STEM Education." Joint RECSAM / ICASE Seminar "Innovations in Science and Technology Education (STE) for the 21st Century" Southeast Asian Ministers of Education Regional Center for Education in Science and Mathematics SEAMEO-RECSAM, Penang, Malaysia.

Kennedy, T. J. (2011, February). "Connecting the Next Generation of International Scientists and Global Citizens." Joint RECSAM / ICASE Seminar "Innovations in Science and Technology Education (STE) for the 21st Century" Southeast Asian Ministers of Education Regional Center for Education in Science and Mathematics SEAMEO-RECSAM, Penang, Malaysia.

Chambers, L., Rogers, M., Charlevoix, D. & Kennedy, T. J. (2010, December). Scientist-Teacher-Student Interactions: Experiences around the Fall 2010 A-Train Symposium." American Geological Society, San Francisco, California.

Kennedy, T. J. & McClurg, N. (2010, December). "NASA's GLOBE Program: U.S. Midwestern Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2010 Area Conference, Nashville, Tennessee.

Kennedy, T. J. & McClurg, N. (2010, December). "The GLOBE Program." National Earth Science Teachers Association (NESTA) Share-a-Thon, National Science Teachers Association (NSTA) 2010 Area Conference, Nashville, Tennessee.

Kennedy, T. J. & Eddy, J. (2010, November). "ACTFL Learning Language for Children Special Interest Group and Sessions." 2010 American Council on the Teaching of Foreign Languages (ACTFL) Annual Convention and World Languages Expo, Boston, Massachusetts.

Kennedy, T. J., McClurg, N. & Krier, J. (2010, November). "NASA's GLOBE Program: U.S. Midwestern Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2010 Area Conference, Baltimore, Maryland.

Kennedy, T. J., McClurg, N. & Krier, J. (2010, November). "The GLOBE Program." National Earth Science Teachers Association (NESTA) Share-a-Thon, National Science Teachers Association (NSTA) 2010 Area Conference, Baltimore, Maryland.

Odell, M. R. L. & Kennedy, T. J. (November 2010). "The GLOBE Science Network." National Consortium for Specialized Secondary Schools of Mathematics, Science and Technology (NCSSSMST), Atlanta, Georgia.

Kennedy, T. J. (November 2010). "GLOBE in the Asia-Pacific and China." University of Yangzhou, Nanjing, China.

Kennedy, T. J. & McClurg, N. (2010, October). "NASA's GLOBE Program: U.S. Midwestern Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2010 Area Conference, Kansas City, Missouri.

Kennedy, T. J. & McClurg, N. (2010, October). "The GLOBE Program." National Earth Science Teachers Association (NESTA) Share-a-Thon, National Science Teachers Association (NSTA) 2010 Area Conference, Kansas City, Missouri.

Kennedy, T. J. (September, 2010). "A New Beginning: Science, Technology, Engineering and Math Education." International Visitor Leadership Program, Bureau of Educational and Cultural Affairs, U.S. Department of State, Washington, D.C.

Charlevoix, D. & Kennedy, T. J. (August, 2010). "GLOBE in the Asia-Pacific Region." Pacific Islander Briefing, U.S. Department of State Visitors Program. University Corporation for Atmospheric Research, Boulder, Colorado.

Kennedy, T. J. (2010, August 29 - July 3). "GLOBE Annual Conference Opening Ceremony." 14th Annual GLOBE Meeting and Professional Development Workshop, Calgary, Canada, Alberta. Also Co-Chaired the event with GLOBE Canada.

Kennedy, T. J. (2010, July). "GLOBE: An international perspective." ICASE 2010: Innovation in Science and Technology Education: Research, Policy, Practice, ICASE World Conference STE, Tartu, Estonia. International Council of Associations for Science Education.

Trampus, K. & Kennedy, T. J. (2010, June). "Developing Global Leaders, Connecting the Next Generation of International Scientists, and Providing an International Model for Student Scientific Research." A-Train and Student Research Event, New Orleans, Louisiana.

Kennedy, T. J. (2010, June). "Strategies for GLOBE Regional Sustainability in the Europe-Eurasia Region." GLOBE Europe-Eurasia Regional Meeting of Country Coordinators. Ohrid, Macedonia. Co-Chaired the event with the GLOBE Europe-Eurasia Regional Consortium leaders; participated in panel discussions and presentations throughout the 4-day meeting and training event.

Brettenny, M. & Kennedy, T. J. (2010, April). "The GLOBE Program: Ocean Sciences for all ages." The First IOC/WMO Data Buoy Cooperation Panel In-Region Western Indian Ocean Capacity Building Workshop, South Africa Weather Service, Cape Town, South Africa.

Brettenny, M. & Kennedy, T. J. (2010, April). "The GLOBE Program: Developing Global Citizens and Connecting the Next Generation of International Scientists in Africa and Around the World." The First IOC/WMO Data Buoy Cooperation Panel In-Region Western Indian Ocean Capacity Building Workshop, South Africa Weather Service, Cape Town, South Africa.

Kennedy, T. J. (2010, April). "Strategies for GLOBE Regional Sustainability in the Near East North Africa Region." GLOBE Near East North Africa Regional Meeting of Country Coordinators. Beirut, Lebanon. Co-Chaired the event with the GLOBE Near East-North Africa Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. (2010, March). "The GLOBE Program around the world and in the Asia-Pacific Region." Ministry of Education and Environment of Bhutan, Thimphu, Bhutan.

Kennedy, T. J. (2010, March). "Strategies for GLOBE Regional Sustainability in the Asia-Pacific Region." GLOBE Asia-Pacific Regional Meeting of Country Coordinators. Dhaka, Bangladesh. Co-Chaired the event with the GLOBE Asia-Pacific Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. (2010, March). "The GLOBE Program in Saudi Arabia." U.S. Department of State Public Ocean, Environment & Science (OES) Division. Washington D.C.

Kennedy, T. J. (2010, March). "The GLOBE Program Director's Briefing." U.S. Department of State Public Ocean, Environment & Science (OES) Division. Washington D.C.

Kennedy, T. J. & Odell, M.R.L. (2010, March). "NASA's GLOBE Program Across the Curriculum." National Science Teachers Association (NSTA) National Conference, Philadelphia, Pennsylvania.

Kennedy, T. J., & McClurg, N. (2010, March). "The GLOBE Program." NESTA Earth and Space Science Share-A-Thon, National Science Teachers Association (NSTA) National Conference, Philadelphia, Pennsylvania.

Kennedy, T. J., & McClurg, N. (2010, March). "The GLOBE Program." NESTA Ocean and Atmosphere Share-A-Thon, National Science Teachers Association (NSTA) National Conference, Philadelphia, Pennsylvania.

Kennedy, T. J. (2010, March). "GLOBE Program Office Update for North America and Strategies for Regional Sustainability." 5th North America Regional GLOBE meeting. National Science Teachers Association (NSTA) National Conference, Philadelphia, Pennsylvania. Also Chaired the one-day event (30 participants and 115 via live streaming video) and organized the GLOBE Community Reception.

Kennedy, T. J. (2010, March). "The GLOBE Program around the World." The Development Resource Marketplace: Partnering Around Innovation for Impact and Celebrating Partners' Promising Practice. 2010 Global Programming and Training Officers' Conference, U.S. Peace Corps, Washington D.C.

Kennedy, T. J. (2010, February). "Strategies for GLOBE Regional Sustainability in the Africa Region." GLOBE Africa Regional Meeting of Country Coordinators. Dakar, Senegal. Co-Chaired the event with the GLOBE Africa Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Weaver, A. & Kennedy, T. J. (2010, February). "The GLOBE Program: STEM Partnerships Developing Global Citizens and Connecting the Next Generation of International Scientists". University of Texas at Tyler EYH, Girls in Science Day. Tyler, Texas.

Kennedy, T. J., Abbitt, J. T., & Odell, M. R. L. (2010, February). "Preservice Science Teacher ELL Preparation in the Southeast United States." University of Alabama Research Seminar Series, Tuscaloosa, Alabama.

Kennedy, T. J. (2010, January). "The International GLOBE Program." Virtual presentation via Face Book for the Climate Change Education and Earth System Science Conference 2010. Phuket, Thailand.

Kennedy, T. J. (2010, January). "The GLOBE Program Annual Briefing." U.S. Department of State Public Diplomacy Division. Washington D.C.

Kennedy, T. J. (2010, January). "The GLOBE Program Annual Briefing." U.S. Department of State Public Ocean, Environment & Science Division (OES). Washington D.C.

Kennedy, T. J. (2010, January). "The GLOBE Program Annual Briefing." U.S. Peace Corps Overseas Programming and Training Support Office. Washington D.C.

Odell M. R. L. & Kennedy, T. J. (2010, January). "Vertical Alignment of STEM Curriculum." Department of Education—NSF Mathematics and Science Partnership Program: Regional Conference. Washington D.C.

Odell, M. R. L., Kennedy, T. J. & Abbitt, J. T. (2009, December). "Pre-service ELL Science Teacher Preparation in the Southeast United States." UT Tyler Annual Faculty Research Symposium, Tyler, Texas.

Kennedy, T. J. & Odell, M. R. L. (2009, December). "NASA's GLOBE Program: STEM Partnerships Developing Global Citizens and Connecting the Next Generation of International Scientists." UT-Tyler Annual Faculty Research Symposium, Tyler, Texas.

Kennedy, T. J., McClurg, N. & TeBockhorst, D. (2009, December). "NASA's GLOBE Program: Western Regional GLOBE Networking Session." National Science Teachers Association (NSTA) 2009 Western Area Conference, Phoenix, Arizona.

Kennedy, T. J., McClurg, N. & TeBockhorst, D. (2009, December). "The GLOBE Program." National Earth Science Teachers (NESTA) Share-a-thon. National Science Teachers Association (NSTA) 2009 Western Area Conference, Phoenix, Arizona.

Kennedy, T. J. & Eddy, J. (November 2009). "ACTFL Learning Language for Children Special Interest Group and Sessions." 2009 American Council on the Teaching of Foreign Languages (ACTFL) Annual Convention and World Languages Expo, San Francisco, California.

Kennedy, T. J. & McClurg, N. (2009, November). "NASA's GLOBE Program: U.S. Southern Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2009 Southern Area Conference, Ft. Lauderdale, Florida.

Kennedy, T. J. & McClurg, N. (2009, November). "The GLOBE Program." National Earth Science Teachers Association (NESTA) Share-a-Thon, National Science Teachers Association (NSTA) 2009 Southern Area Conference, Ft. Lauderdale, Florida.

Kennedy, T. J. & McClurg, N. (2009, October). "NASA's GLOBE Program: U.S. Midwestern Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2000 Midwestern Area Conference, Minneapolis, Minnesota.

Kennedy, T. J. & McClurg, N. (2009, October). "The GLOBE Program." National Earth Science Teacher's Association (NESTA) Share-a-Thon, National Science Teachers Association (NSTA) 2009 Midwestern Area Conference, Minneapolis, Minnesota.

***INVITED:** Kennedy, T. J. (2009, October 16). "Brain Research and Foreign Language Learning: NASA Content-Based Materials to Promote Brain Compatible Classrooms." Minnesota Council on the Teaching of Language and Culture (MCTLC) Annual meeting – 4-hour workshop. Eagan, Minnesota.

Odell, M. R. L., Kennedy, T.J., Abbitt, J. T., Ophus, J. & Klett, M. D. (2009, September). "Pre-service ELL Science Teacher Preparation in the Southeast United States." UNITED Conference, Marquette, MI.

Kennedy, T. J. (2009, September). "GLOBE Student Research on Climate: Summit to the Top of Africa." GLOBE Africa Regional Meeting, Training Event and Base Camp for Mt. Kilimanjaro Xpedition.

Kennedy, T. J. (2009, July). "GLOBE: Facilitating Collaborative Student Research Opportunities for the Next Generation of Environmentally Literate Citizens." GLOBE Near East Regional Meeting, Beruit, Lebanon. Co-Chaired the event with the GLOBE Near East-North Africa Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. & Trakhtenberg, I. (2009, May). "Making Content Connections across the Curriculum for ELLs through NASA's GLOBE Program." Preparing Language Teachers for the 21st Century: Sixth International Conference on Language Teacher Education, NCLRC, George Washington University, Washington D.C.

Kennedy, T. J. (2009, April). "GLOBE Student Research on Climate: Building International Collaborations." GLOBE Youth Forum on Climate Change and Global Warming. New Delhi, India. Co-Chaired the event with the Indian Environmental Society and GLOBE Asia-Pacific Regional Consortium leaders; participated in panel discussions and presentations throughout the 3-day meeting. Served on the planning committee for the GLOBE Virtual Youth Forum on Climate, connecting students, teachers, scientists from across the region.

Kennedy, T. J. (2009, April). "GLOBE: Facilitating Collaborative Student Research Opportunities for the Next Generation of Environmentally Literate Citizens." GLOBE Asia-Pacific Regional Meeting, Agra, India. Co-Chaired the event with the GLOBE Asia-Pacific Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. (2009, March). "The GLOBE Program Promotes Content-Based Language Learning." 43rd Annual TESOL Convention & Exhibit (TESOL 2009), Denver, Colorado.

Kennedy, T. J., Odell, M. R. L., Ruscher, P., & McClurg, N. (March, 2009). "The GLOBE Program." NESTA Earth and Space Science Share-A-Thon, National Science Teachers Association (NSTA) National Conference, New Orleans, Louisiana.

Kennedy, T. J., Odell, M. R. L., Ruscher, P., & McClurg, N. (March, 2009). "The GLOBE Program." NESTA Ocean and Atmosphere Share-A-Thon, National Science Teachers Association (NSTA) National Conference, New Orleans, Louisiana.

Kennedy, T. J., Batycky, B., Odell, M. R. L., & Besong, M. (2009, March). "The GLOBE Program: Monitoring Climate Change." National Science Teachers Association (NSTA) 2008 International Day, National Conference, New Orleans, Louisiana. Also served on the International Day Conference Planning Committee and Chaired the Secondary Science Education sessions.

Kennedy, T. J. (March, 2009). "The GLOBE Program: Monitoring Climate Change." Poster Presentation, National Science Teachers Association (NSTA) 2009 International Day, National Conference, Boston, Massachusetts. Also served on the International Day Conference Planning Committee.

Kennedy, T. J. (March, 2009). "GLOBE Program Office Update for North America." North America Regional GLOBE meeting. National Science Teachers Association (NSTA) National Conference, New Orleans, Louisiana. Also Chaired the North America Regional Meeting.

Kennedy, T. J. (2009, February). "GLOBE: Facilitating Collaborative Student Research Opportunities for the Next Generation of Environmentally Literate Citizens." GLOBE Africa Regional Meeting, Addis Ababa, Ethiopia,

Africa. Co-Chaired the event with the GLOBE Africa Regional Consortium leaders; participated in panel discussions and presentations throughout the 2-day meeting.

Kennedy, T. J. & McClurg, N. (2008, December). "NASA's GLOBE Program: U.S. Midwestern Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2008 Midwestern Area Conference, Cincinnati, Ohio.

Kennedy, T. J. & McClurg, N. (2008, December). "The GLOBE Program." National Earth Science Teachers Association (NESTA) Share-a-Thon, National Science Teachers Association (NSTA) 2008 Midwestern Area Conference, Cincinnati, Ohio.

Suzuki, I. & Kennedy, T. J. (2008, November). "NASA Content-based materials promote brain compatible classrooms." 2008 American Council on the Teaching of Foreign Languages (ACTFL) Annual Convention and World Languages Expo, Orlando, Florida.

Kennedy, T. J. & McClurg, N. (2008, November). "NASA's GLOBE Program: Western Regional GLOBE Networking Session." National Science Teachers Association (NSTA) 2008 Western Area Conference, Portland, Oregon

Kennedy, T. J. & McClurg, N. (2008, November). "The GLOBE Program." National Earth Science Teachers (NESTA) Share-a-thon. National Science Teachers Association (NSTA) 2008 Western Area Conference, Portland, Oregon.

Kennedy, T. J. & McClurg, N. (2008, November). "NASA's GLOBE Program: U.S. Southern Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2008 Southern Area Conference, Charlotte, North Carolina.

Kennedy, T. J. & McClurg, N. (2008, November). "The GLOBE Program." National Earth Science Teachers Association (NESTA) Share-a-Thon, National Science Teachers Association (NSTA) 2008 Southern Area Conference, Charlotte, North Carolina.

Kennedy, T. J. & McClurg, N. (2008, October). "GLOBE'S Tribal Connections to Scientific Discovery and the 2011-2013 Global Climate Campaign." Society for the Advancement of Chicanos and Native Americans (SACNAS), Salt Lake City, Utah.

Kennedy, T. J. & McClurg, N. (2008, October). "Tribal Connections to Scientific Discovery through the GLOBE Program." North American Association for Environmental Education (NAAEE), Wichita, Kansas.

Kennedy, T. J. & McClurg, N. (2008, October). "NASA's GLOBE Program: U.S. Regional GLOBE Networking Session!" National Science Teachers Association (NSTA) 2008 Western Area Conference, Portland, Oregon.

Odell, M. R. L., Kennedy, T. J. & Abbitt, J. T. (2008, September). "Science Teacher Education for Hispanic Language Learners in the Southeast (SHELLS)." UNITED 2008 Conference, Uniting Neighbors in the Experience of Diversity, Northern Michigan University, Marquette, Michigan.

Kennedy, T. J. & McClurg, N. (2008, September). "The GLOBE Program Climate Campaign 2011-2013. 12th Annual Intertribal Council Summit, Bismarck, North Dakota.

***INVITED:** Kennedy, T. J. & Surkov, F. (2008, August). "The GLOBE Program in Eastern Europe and Russia." NASA Northern Eurasian Earth Science Partnership Initiative (NEESPI) Annual Conference. Odessa, Ukraine. Skype connection to conference.

Kennedy, T. J. (2008, August). "Inquiry and GLOBE: History and the Future." Integrating GLOBE Earth System Science Projects (ESSPs) and Digital Library for Earth System Education (DLESE) Resources into Teacher Professional Development Workshops That Promote GLOBE Student Scientific Research. University Corporation for Atmospheric Research (UCAR), Boulder, Colorado.

Geary, E., M. LeMone, P., Kennedy, T. J., & Wright, E. (2008, June). "GLOBE Students: Making a difference through Student Research Campaigns." 4th GLOBE Learning Expedition, Cape Town, South Africa. Also served on the GLE Planning Committee.

Odell, M. R. L., Klett, M. D. & Kennedy, T. J. (2008, June). "Electronic Applications of the GLOBE Earth System Science Poster Activity." 12th Annual GLOBE Conference, Cape Town, South Africa. Also Co-Chaired the event with African Hosts from Cameroon and South Africa.

Kennedy, T. J., Wright, E. L., & Low, R. (2008, June). "GLOBE: Facilitating Collaborative Student Research Opportunities for the Next Generation of Environmental Scientists." GLOBE Africa Regional Meeting, Cape Town, South Africa. Also Co-Chaired the event with the GLOBE Africa Regional Consortium leaders.

Kennedy, T.J., Odell, M.R.L., and Batycky, W. (2008, June). "GLOBE Inquiry." GLOBE Student Learning Expedition, Cape Town, South Africa

Kennedy, T. J., McClurg, N. & TeBockhorst, D. (April, 2008). "NASA's GLOBE Program and the CloudSat Education Network." Colorado Alliance for Environmental Education's 2008 Teaching OUTSIDE the Box Conference, Winter Park, Colorado.

Kennedy, T. J. & Stonebraker, E. (2008, April). "NASA's GLOBE Program: Asia and Pacific STEM Partnerships Developing Global Citizens." America-Asia Education Partnership Summit, Phoenix, Arizona.

Kennedy, T. J., Ruscher, P., & McClurg, N. (March, 2008). "GLOBE's Collaboration to support Ocean Science Research." NESTA Ocean and Atmosphere Share-A-Thon, National Science Teachers Association (NSTA) National Conference, Boston, Massachusetts.

Kennedy, T. J., Batycky, B., Odell, M. R. L., Rademacher, B., Besong, M., & Wright, E. (2008, March). "The GLOBE Program: Preparing the Next Generation of International Scientists." National Science Teachers Association (NSTA) 2008 International Day, National Conference, Boston, Massachusetts. Also served on the International Day Conference Planning Committee and Chaired the Secondary Science Education sessions.

Kennedy, T. J. (March, 2008). "The GLOBE Program: Preparing the Next Generation of International Scientists." Poster Presentation, National Science Teachers Association (NSTA) 2008 International Day, National Conference, Boston, Massachusetts. Also served on the International Day Conference Planning Committee.

Kennedy, T. J. (March, 2008). "GLOBE Program Office Update for North America." North America Regional GLOBE meeting. National Science Teachers Association (NSTA) National Conference, Boston, Massachusetts. Also Chaired the North America Regional Meeting.

Kennedy, T. J. (March, 2008). "GLOBE—Building the Next Generation of Environmental Scientists." NCAR Higher Education Recruitment Program (National Center for Atmospheric Research), Mesa Lab, Boulder, Colorado.

Geary, E., Kennedy, T., Wright, E., Yule, S., Larsen, J. & Hoffman, M. (2008, March). "Creating successful collaborations to support ocean science education: Examples from the GLOBE Program and the Coalition for Earth System Education." Collaborative Partnerships in Ocean Science Education, 2008 Ocean Sciences Meeting, Orlando, Florida.

Kennedy, T. J. (2008, February). "The GLOBE Program in the Near East." GLOBE Near East Regional Consortium Meeting and Training event. Doha, Qatar. Also served as Co-Chair of the event.

***INVITED:** Kennedy, T. J. (2008, February). "The GLOBE Program and Collaborations Around the World." 7th International Studies Schools Association (ISSA) Conference, Itasca, Illinois.

Wright, E. L., Kennedy, T. J., & Odell, M. R. L. (2008, January). "Integrating and Researching the GLOBE Program in K-12 Science, Language and Social Studies Methods Courses and Graduate Programs." International Conference on Education, Honolulu, Hawaii.

Kennedy, T. J. (2007, November) "Content-based language learning through NASA's GLOBE Program." Poster Presentation at the American Council on the Teaching of Foreign Languages 41th Annual Meeting (ACTFL), San Antonio, Texas.

Kennedy, T. J., Odell, M. R. L., & McClurg, N. (2007, November). The GLOBE Program: Preparing the Next Generation of International Scientists." National Science Teachers Association (NSTA) 2007 Western Area Conference, Denver, Colorado.

***INVITED:** Kennedy, T. J. (2007, September). Global Learning and Observations to Benefit the Environment (GLOBE)." Tribal College Forum VI, Bismarck, North Dakota.

List, H., Odell, M. R. L. & Kennedy, T. J. (2007, August). "The S2TASK Project: Students and Scientists Together Advancing Science Knowledge." 11th Annual International GLOBE Conference, San Antonio, Texas. (Also served as Co-Chair of the Meeting and Presided the 7-day event).

Odell, M. R. L., Kennedy, T. J., Klett, M. D., Graves, S., & Ophus, J. (2007, August). "Lewis and Clark Rediscovery Project: Life-Long Learning Online (L3)." 11th Annual International GLOBE Conference, San Antonio, Texas. (Also organized and served as Co-Chair of the Meeting and Presided the 7-day event).

Kennedy, T. J. (2007, August). "Country Report: GLOBE in the United States 2003-2007." North America Regional Consortium Meeting, 11th Annual International GLOBE Conference, San Antonio, Texas. (Also organized and served as Co-Chair of the Meeting and Presided the 7-day event).

Kennedy, T. J. (2007, July). "GLOBE in Latin America and the Caribbean." Latin America and Caribbean Regional Consortium (CLAC) Meeting, San Antonio, Texas. (Also organized and served as Chair of the Meeting and presided the 2-day event).

Kennedy, T. J., Yule, S. & McClurg, N. (2007, March). "GLOBE Around the World." International Day Poster Session, NSTA 55th National Conference on Science Education, St. Louis, Missouri. (Also served as Co-Chair of the Meeting and Presided the full day concurrent session featuring papers from international science educators that focus on issues related to *Recruitment, Support, and Retention of Experienced Teachers* as a part of duties associated with serving on NSTA's International Advisory Board.)

Kennedy, T. J. (2007, March). "NASA Share-a-Thon: Satellite Missions and the GLOBE Program Join Forces." NSTA 55th National Conference on Science Education, St. Louis, Missouri.

Kennedy, T. J. (2007, March). "GLOBE Program: North American Update." North America GLOBE Regional Meeting at NSTA 55th National Conference on Science Education, St. Louis, Missouri. (Also organized and Chaired the GLOBE North America Regional Meeting).

Ortiz, A. & Kennedy, T. J. (2007, March). "Hands Across Borders." 2007 National Service-Learning Conference, Albuquerque, New Mexico.

Kennedy T. J. & Odell, M. R. L., (2007, March). "The GLOBE Program: Preparing the next Generation of International Scientists." Phi Delta Kappa International Regions B and C Leadership Conference, Denver, Colorado.

***INVITED:** Kennedy, T. J. (2007, February). "Impact of the GLOBE Program Around the World." 6th International Studies Schools Association (ISSA) Conference, Portland, Oregon.

Kennedy, T. J. (2007, February). "International GLOBE Partners and their technological considerations." GLOBE Web site and Data Summit. Boulder, Colorado.

***INVITED:** Kennedy, T. J. (2007, February). "ISS Underwater Simulation." Space Exploration Educators Conference (SEEC), Houston, Texas.

Kennedy, T. J. (2007, January). "GLOBE Regional Priorities and Issues." GLOBE International Advisory Committee and Earth System Science Projects Meeting. National Science Foundation, Washington D.C. (Also served as the Co-Chair of the Meeting.)

***INVITED:** Filmer, P., Ohira, M. & Kennedy, T. J. (2007, December). "National Science Foundation Geoscience Directorate Education-Related Programs in Latin America." American Geophysical Union (AGU), San Francisco, California.

Kennedy, T. J. (2006, November) "NASA Bilingual Education Resources." National Science Foundation (NSF) First Bilingual Science Teachers Resources Symposium (BSTARS). National Center for Atmospheric Research (NCAR), Boulder, Colorado.

Kennedy, T. J. (2006, November). "NASA's GLOBE Program: Connecting language students around the world through content-based activities." Poster Presentation at the American Council on the Teaching of Foreign Languages 40th Annual Meeting (ACTFL), Nashville, Tennessee.

Kennedy, T. J. (2006, October). "Highlighting the GLOBE Program." Colorado TESOL 30th Annual Fall Convention, Denver, Colorado.

Kennedy, T. J. & McClurg, N. (2006, October). "NESTA Earth Science Share-a-Thon." NSTA Midwestern Area Conference, Omaha, Nebraska.

Kennedy, T. J. (2006, July). "GLOBE Regional Development." GLOBE 10th Annual Conference, Phuket, Thailand. (Also served as the Co-Chair of the Conference.)

***INVITED:** Kennedy, T. J. & Ludman, A. (2006, May). "The GLOBE Program, making content-based language learning a snap!" 8th Annual Trevor Conference on Early Language Learning, New York City, New York. (3-hour workshop).

Kennedy, T. J. (2006, April). "GLOBE Learning Communities within the Next Generation GLOBE." U.S. GLOBE Partner GLC Meeting, NSTA 54th National Conference on Science Education, Anaheim, California. (Also served as the Chair of this 8-hour workshop.)

***INVITED:** Kennedy, T. J., Yule, S., & Milberger, K. (2006, April). "The International GLOBE Program." NSTA/ICASE International Conference Developing a World View for Science Education Poster Session. NSTA 54th National Conference on Science Education, Anaheim, California.

***INVITED:** Kennedy, T. J. & McClurg, N. (2006, April). "Satellite connections to the GLOBE Program." Satellite Share-a-thon: AIM, Aura, CALIPSO, CloudSat, TIMED/SABER, TRMM/CERES, NASA CONNECT, and GLOBE. NSTA 54th National Conference on Science Education, Anaheim, California.

Kennedy, T. J. and Odell, M. R. L. (2006). The Future of the GLOBE Program in Texas, Conference for the Advancement of Science Teaching, Wichita Falls, Texas.

***INVITED:** Kennedy, T. J. (2006, March). "Language Study and the Brain: Using Content-Based Approaches to Teaching Language." Ohio Foreign Language Conference, Toledo, Ohio. (5-hour workshop).

***INVITED:** Kennedy, T. J. (2006, March). "Report on the Education and Public Outreach Programs of NSF, NASA, UCAR and NCAR." Public Weather Services Multidisciplinary Expert Group on Education, World Meteorological Organization, Geneva, Switzerland.

***INVITED:** Kennedy, T. J. (2006, February). "The International GLOBE Program." 5^h International Studies Schools Association (ISSA) Conference, Denver, Colorado.

***INVITED:** Kennedy, T. J. (2006, January). "Education on the Environment: A 10-Year Retrospective of The GLOBE Program." The U.S. Embassy, Paris, France.

***INVITED:** Kennedy, T. J. (2005, December). "The GLOBE Program and collaborations with UNESCO through the Young Earth Scientists at World Heritage Site Project." UNESCO Convention: Use of Space Technologies for the Conservation of Natural and Cultural Heritage, Campeche, Mexico.

Johnson, P., Ludman, A. & Kennedy, T. J. (2005, November). "The GLOBE Program: A science education model for the 21st century." Phi Delta Kappa International Conference, Chicago, Illinois.

Kennedy, T. J. (2005, November). "The GLOBE Program Promotes Content-Based Language Study Around the World." Poster Presentation at the American Council on the Teaching of Foreign Languages 39th Annual Meeting (ACTFL), Baltimore, Maryland.

***INVITED:** Kennedy, T. J. & Yoshitomi, T. (2005, October). "Promoting space education for primary and secondary school students—The GLOBE Program: An exciting, world-wide, hands-on education and science program". 15th United Nations/International Astronautical Federation Workshops (UN/IAF) Space Education for Capacity Building and Sustainable Development, Kitakyushu City, Japan. Also served as Chair of one morning plenary session at the conference.

***INVITED:** Kennedy, T. J. (2005, September). "Implementing GLOBE at the State Level – Opportunities and Possible Approaches." America View Annual Meeting, Laramie, Wyoming.

***INVITED:** Robinson, D., Maggi, B. & Kennedy, T. J. (2005, September). AIM/GLOBE Partnership: Providing Remote Sensing Opportunities for students and teachers to study noctilucent clouds. Astronomical Society of the Pacific Annual Conference, Tucson, Arizona.

Kennedy, T. J. (2005, September). "The GLOBE Program in the U.S. and the Next Generation GLOBE." GLOBE Learning Communities Meeting, Corpus Christi, Texas. Also served as Conference Chair for 2-day conference.

Kennedy, T. J. (2005, July). "The GLOBE Program in the U.S." Ninth Annual International GLOBE Conference, Prague, Czech Republic. Also served as Conference Chair for the 5-day conference.

Robinson, D., De Starke, D., Maggi, M., Kennedy, T. J. & Adams, P. (2005, July). "GLOBE Satellite Student Network—CALIPSO and AIM: A unique NASA partnership providing opportunities for students and teachers to study Aerosols and Noctilucent Clouds." Ninth Annual International GLOBE Conference, Prague, Czech Republic.

***INVITED:** Kennedy, T. J & Boger, R. (2005, April). AAG panel session presentation: GLOBE: An Ideal Platform for Geography Education and Research. Association of American Geographers (AAG) Annual Meeting, Denver, Colorado.

***INVITED:** Kennedy, T. J. (2005, February). "Integrating U.S. Efforts with International Initiatives." National Council for Science and the Environment (NCSE) 5th National Conference on Science, Policy and the Environment, Ronald Reagan Building and International Trade Center, Washington, D.C.

***INVITED:** Kennedy, T. J. & Randolph, G. (2005, February). "The GLOBE Program: Using Interdisciplinary Studies to Understand the Global Environment." 4th Annual International Studies Schools Association Conference, Denver, Colorado.

***INVITED:** Kennedy, T. J. (2005, February). "Foreign Language Study and the Brain." Colorado Congress of Foreign Language Teachers (CCFLT), Colorado Springs, Colorado (4-hour workshop).

***INVITED:** Kennedy, T. J. (2005, February). "NASA Content-based Activities for the Language Classroom." Colorado Congress of Foreign Language Teachers (CCFLT), Colorado Springs, Colorado (4-hour workshop).

Brown, D., Henderson, S., Blurton, C., & Kennedy, T. J. (2004, December). The GLOBE Program: A Global Network Dedicated to Enhancing Earth Science Understanding and Education. International Conference on Computers in Education (ICCE), Melbourne, Australia.

Odell, M. R. L. & Kennedy, T. J. (2004, December). Kennedy Space Center Education Technology Research and Development Plan. International Conference on Computers in Education (ICCE), Melbourne, Australia.

***INVITED:** Kennedy, T. J. (2004, November). "Connecting Language and Science." National Association of District Supervisors of Foreign Language (NADSFL) Annual Meeting at the American Council on the Teaching of Foreign Languages 37th Annual Meeting (ACTFL), Chicago, Illinois.

***INVITED:** Kennedy, T. J. (2004, November). "The GLOBE Program: Goldman Sachs Award for International Education 2004." The States Institute on International Education in the Schools, Washington D.C.

***INVITED:** Kennedy, T. J. (2004, November). "NASA Programs Enhance Content-based Language Learning for the ESL Classroom." Colorado TESOL 28th Annual Fall Convention, Aurora, Colorado.

***INVITED:** Kennedy, T. J. & Boger, B. (2004, July). "The GLOBE Program: Creating activities for Learners around the World." CALMet VI: An International Conference on Computer-Aided Learning and Distance Learning in Meteorology and Hydrology. University Corporation for Atmospheric Research (UCAR).

Odell, M. R. L. & Kennedy, T. J. (2004, October). The GLOBE Program. Partnerships in Education Instruction and Professional Development Conference (PIE), Lewiston, Idaho.

Kennedy, T. J. (2004, October). "NASA Programs for the Immersion Classroom." Pathways to Bilingualism: Evolving Perspectives on Immersion Education, Minneapolis, Minnesota.

Kennedy, T. J. (2004, July). "The GLOBE Partner Support Plan for Regional Development." Eighth Annual International GLOBE Conference, Boulder, Colorado. Conference Chair.

***INVITED:** Kennedy, T J. (2004, July). "GLOBE and Lewis and Clark Rediscovery." Lewis and Clark Rediscovery Conference. St. Louis, Missouri.

Clarkston, L., Kennedy, T. J., & Silva, D. M. (2004, June). "Early Foreign Language Education and What Parents Can Do." 108th Annual National PTA Convention and Exhibition, Anaheim, California.

Kennedy, T. J. (2004, April). "Making content connections through Foreign Language Instruction via The GLOBE Program." Northeast Conference on the Teaching of Foreign Languages, 51st Annual Northeast Conference, New York, New York.

Kennedy, T. J. (2004, February). "Brain-based Learning through Content-based Foreign Language Teaching: Connecting Language Learning with the Mind." Colorado Congress of Foreign Language Teachers (CCFLT), Colorado Springs, Colorado. Presentation earned recognition as "The Best of Colorado" presentation award.

Kennedy, T. J. & Ohrtman, D. (2003, winter). "Idaho's Foreign Language Teachers Content, but Positions Continue to Disappear..." Lingo, Pacific Northwest Council of Foreign Languages, 12.

Semmer, M., & Kennedy, T. J. (2003, November). "Integrating WLOE National Board Certification into Teacher Development." American Council on the Teaching of Foreign Languages 36th Annual Meeting (ACTFL), representing the FLES SIG, Philadelphia, Pennsylvania.

Kennedy, T. J. (2003, November). "Using NASA materials and the GLOBE Program to meet the needs of ALL students." Colorado TESOL 27th Annual Fall Convention: *New Discoveries in ESL*, Denver, Colorado.

***INVITED:** Kennedy, T. J. (2003, October). "Content-Based Teaching to Promote Brain-Based Learning." Washington Association of Foreign Language Teachers (WAFLT) conference, Wenatchee, Washington.

Usachev, Cosmonaut Yuri Vladimirovich, Martynov, A., & Kennedy, T. J. (2003, October). "The International Space Station and the Language Classroom." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Nampa, Idaho.

Kennedy, T. J. (2003, July). "NASA Programs Enhance Content-based Language Learning." Virtual Presentation, The Learning Conference 2003, The Institute of Education, University of London, London, England.

***INVITED:** Kennedy, T. J. (2003, June). "GLOBE and NASA Explorer Schools." Aerospace Education Specialist Professional Development Conference (AESP PDC), NASA Goddard Space Flight Center, Cleveland, Ohio.

***INVITED:** Kennedy, T. J. (2003, June). "Using NASA materials in other languages to meet the needs of ALL students." Aerospace Education Specialist Professional Development Conference (AESP PDC), NASA Goddard Space Flight Center, Cleveland, Ohio.

Lutz, J. & Kennedy, T. J. (2003, May). "Highlights from Space Science Network Northwest--S2N2." Office of Space Science (OSS) Education/Public Outreach Council, Annapolis, Maryland.

Kennedy, T. J. (2003, May). "University of Idaho Educational Programs." NASA's Explorer Schools Workshop, Wheeling, West Virginia.

Westerland, J. F. & Kennedy, T. J. (2003, May). "GLOBE Training Programs for Future Elementary and Secondary School Teachers." The First North American Symposium--Growing Up with Science and Technology in the 21st Century. International Organization for Science and Technology Education (IOSTE), Williamsburg, Virginia.

Darbe, S., Clay, C., Kennedy, T. J., & Fritzler, C. (2003, April). "It don't mean a thing if it ain't got that swing: On the road to high service, high learning." 14th Annual National Service-Learning Conference, Weaving the Fabric of Community: A Celebration of Service-Learning, Minneapolis, Minnesota.

Kennedy, T. J. (2003, March). "Using NASA Materials in Other Languages to Meet the Needs of All Students." National Science Teachers Association (NSTA) National Convention, Philadelphia, Pennsylvania.

Kennedy, T. J. & Odell, M. R. L. (2003, March). "NASA's Lewis and Clark Rediscovery Project: Lifelong Learning Online L3." National Science Teachers Association (NSTA) National Convention, Philadelphia, Pennsylvania.

Klett, M. D., Wright, V., & Kennedy, T. J. (2003, March). Electronic portfolios: A tale of two institutions' experiences and reflections. Society for Information Technology and Teacher Education (SITE) international meeting, Albuquerque, New Mexico.

***INVITED:** Kennedy, T. J. (2003, March). "NASA and Content-based Foreign Language Teaching." American Association of Teachers of Spanish and Portuguese 2002 Biennial (AATSP), Manhattanville, Purchase, New York.

***INVITED:** Kennedy, T. J., Armstrong, T. A., & Coggins, P. (2002, November). "Creating A Brain-Compatible Classroom: An overview of Brain Research and Language Learning. American Council on the Teaching of Foreign Languages 35th Annual Meeting (ACTFL), Salt Lake City, Utah.

Kennedy, T. J. & Hellebrant, J. (2002, October). "The AATSP Service-Learning Website: A Forum for Collaboration and Learning." Community Partnerships: FLES and Civic Engagement Conference, West Chester University, West Chester, Pennsylvania.

Semmer, M. & Kennedy, T. J. (2002, October). IATLC Pre-Conference Workshop: "National Board Certification for Teachers of World Languages Other Than English." IATLC Annual Conference, Boise, Idaho.

Kennedy, T. J., Sharrard, J., Serna, I., Johnston, H., & Raney, T. (2002, October). "FLES: Improving public awareness and support of secondary foreign language education programs." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Boise, Idaho.

Teasdale, J., Odell, M. R. L., Klett, M. D., Badger, W., Kennedy, T. J., & Graves, S. (2002). Lifelong Learning Online. Paper presented at the National Science Teachers Association Conference. Portland, Oregon.

INVITED: Kennedy, T. J. (2002, July). "Service Learning in the Foreign Language Classroom: Preparing students for responsible citizenship." American Association of Teachers of Spanish and Portuguese 84th Annual Meeting (AATSP), Rio de Janeiro, Brazil.

Odell, M. R. L., Kennedy, T. J., Alexander, G., Klett, M. D., Davis, A., & Kearney, R. (2002, June). "Creating a Virtual Campus." National Conference on Online Interactive Learning: Best Practices in Using Online Learning for the Professional Education of Teachers & College Faculty, Tuscaloosa, Alabama.

INVITED: Kennedy, T. J. (2002, May). "NASA's Space Science Network Northwest: S2N2." National Alliance of State Science & Mathematics Coalitions (NASSMC) Idaho Linking Leaders Workshop, Boise, Idaho.

Odell, M. R. L. & Kennedy, T. J. (2002, March). "Idaho Space Grant Education Outreach Opportunities." Aerospace Technology Symposium 2002, Las Cruces/NASA White Sands Test Facility, New Mexico.

***INVITED:** Kennedy, T. J. (2001, November). CIE 562, Teaching English as a Second/Foreign Language—Basic Methods. Two-week intensive 3-credit course for the University of Alabama International Education Program, Quito, Ecuador.

Kennedy, T. J., Clay, C. & Pena, M. (2001, November). "Service-Learning for the Foreign Language Classroom." American Council on the Teaching of Foreign Languages 35th Annual Meeting (ACTFL), Washington, D.C.

Kennedy, T. J., Sharrard, J., LeBow, G., & Ohrtman, D. (2001, October). "Service Projects for the Foreign Language Classroom." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Boise, Idaho.

Wenner, P., Ohrtman, D., LeCerta, P., Larracoechea, S., Trebby, M., Winegar, R., & Kennedy, T. J. (2001, October). "Music and Dancing Around King Arthur's Table--Just a Standards' Thing in Idaho's Future." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Boise, Idaho.

***INVITED:** Odell, M. R. L. & Kennedy, T. J. (2001, October). "Learning to Diagnose and Remediate Science Misconceptions." 3rd Biennial Alaska State Mathematics and Science Conference, Anchorage, Alaska.

Alexander, G., Kennedy, T. J., & Odell, M. R. L. (2001, September). "Developing a Center for Online Interactive Learning, Research and Development." Open and Distance Learning Association, Sydney, Australia.

***INVITED:** Kennedy, T. J. (2001, August). "It's A Small World, After-All." Boise School District's Partners In Education Conference, Boise, Idaho.

Kennedy, T. J. & Odell, M. R. L. (2001, July). "The Idaho GLOBE Partnership." Poster presentation at the GLOBE Sixth Annual International Conference, Blaine, Washington.

***INVITED:** Kennedy, T. J. (2001, July). "Question and Answers with the Experts-The Best of Learning Languages: Resources for Language Teaching." NNELL Early Language Education Conference, Santa Barbara, California.

Kennedy, T. J., Odell, M. R. L., Sharp, R. & Sharp, J. (2001, June). "Enhancing Preservice Teacher Preparation through the Integration of Technology and the Internet." 2nd International Conference on Technology in Teaching and Learning in Higher Education, Samos Island, Greece.

***INVITED:** Kennedy, T. J. (2001, April). "Collaborating to Meet the Needs of ESL Learners." Preconvention Institute, International Reading Association 46th Annual Convention, New Orleans, Louisiana.

Kennedy, T. J. (2001, April). "Idaho's NASA Educational Resource Center", NASA Educational Resource Center Network/Educational Technology Training Conference, Cleveland, Ohio.

***INVITED:** Kennedy, T. J. (2001, March). "NASA and the GLOBE Program Integrate Content Areas into the K-12 FL Classroom." Southwest Conference on Language Teaching (SCOLT), San Francisco, California.

***INVITED:** Kennedy, T. J., Odell, M. R. L. and Klett, M. D. (2001, January). "Internet en las escuelas de Estados Unidos y una perspectiva del programa GLOBE." Congreso de EducaRed Foro de la Escuela Virtual, Ministerio de la Educación, Madrid, España.

***INVITED:** Kennedy, T. J. & Suzuki, I. (2000, November). "NASA Programs Enhance Content-Based Foreign Language Learning", American Council on the Teaching of Foreign Languages 34th Annual Meeting (ACTFL), Boston, Massachusetts.

Odell, M. R. L. & Kennedy, T. J. (2000, October). Global Learning and Observations to Benefit the Environment in Idaho, National Science Teachers Association Northwestern Regional Convention, Boise, Idaho.

Odell, M. R. L. & Kennedy, T. J. (2000, October). The Idaho Virtual Campus, National Science Teachers Association Northwestern Regional Convention, Boise, Idaho.

Keenan, R., Kennedy, T. J., & Ohrtman, D. (2000, October). "Foreign Language Opportunities for a Linked Program." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Caldwell, Idaho.

Kennedy, T. J., Suzuki, I., Gulam, C., Pfaff, K., & Hess, J. (2000, October). "Integrating Modern Languages into the Core K-6 Curriculum", Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Caldwell, Idaho.

Kennedy, T. J. & Suzuki, I. (2000, August). "The International GLOBE Program." Tenri University, Nara, Japan.

Kennedy, T. J. (2000, August). "Foreign Language Study and the Human Brain." American Association of Teachers of Spanish and Portuguese 82nd Annual Meeting (AATSP), San Juan, Puerto Rico.

Kennedy, T. J., & Odell, M. R. L. (2000, August). "Integrating Science and Language." American Association of Teachers of Spanish and Portuguese 82nd Annual Meeting (AATSP), San Juan, Puerto Rico.

Kennedy, T. J. (2000, July). "Technology in the Classroom." NASA's Educational Workshop (NEW), Houston, Texas.

Odell, M. R. L. & Kennedy, T. J. (2000, January). "Educational Opportunities." NASA Educational Workshops (NEW), Houston, Texas.

Kennedy, T. J. & Odell, M. R. L. (1999, November). "FLESS: Foreign Language Earth System Science using the GLOBE Program." Poster Presentation at NASA Earth Science Education Forum, Austin, Texas.

Odell, M. R. L., Kennedy, T. J., & Kearney, R. (1999, November). "NASA Opportunities for Visionary Academics: NOVA." Poster presentation at NASA Earth Science Education Forum, Austin, Texas.

***INVITED:** Kennedy, T. J. (1999, November). "NASA and The GLOBE Program: Content Integration into the K-16 Foreign Language Classroom." Requested presentation to the American Council on the Teaching of Foreign Languages 33rd Annual Meeting (ACTFL), Dallas, Texas.

Davis, J. D., Kearney, R., Odell, M. R. L., Graves, S. M. & Kennedy, T. J. (1999, October). "On-line Instruction: The Idaho Virtual Campus Project.' Poster presentation at WebNet World Conference, Honolulu, Hawaii.

Kennedy, T. J. & Armstrong, T. (1999, October). "Foreign Language Study and the Brain." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Moscow, Idaho.

Kennedy, T. J. (1999, October). "Authentic Realia in the Foreign Language Classroom." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Moscow, Idaho.

Kennedy, T. J. (1999, October). "NASA and the GLOBE: Content-based Foreign Language Teaching." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Moscow, Idaho.

***INVITED:** Kennedy, T. J. (1999, October). "Idaho FLES and Elementary Foreign Language Programs." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Moscow, Idaho.

Kennedy, T. J. (1999, August). "Integrated Foreign Language Study through the GLOBE Program." American Association of Teachers of Spanish and Portuguese 81st Annual Meeting (AATSP), Denver, Colorado.

Kennedy, T. J. & Odell, M. R. L. (1999, July). "GLOBE." World Association of Case Method Research (WACRA) Conference: Creative International Higher Education for the New Millennium, Cáceres, Spain.

Kennedy, T. J., Allen, D. & Winegar, R. (1999, April). "NASA and The GLOBE Program Integrate Content Areas into the Foreign Language Classroom." Pacific Northwest Council for Languages, Tacoma, Washington. Award won for this presentation.

Kennedy, T. J., Odell, M. R. L., Graves, S. M., and Abbitt, J. T. (1998, October). "Technology and the One-Room Schoolhouse." Phi Delta Kappa International Conference, Calgary, Canada.

Kennedy, T. J. (1998, October). "Idaho FLES." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Boise, Idaho.

Odell, M. R. L., & Kennedy, T. J. (1998, May). "Idaho GLOBE Franchise." GLOBE Franchise Conference, Missoula, Montana.

Kennedy, T. J. (1998, May). "Idaho's NASA Educational Resource Center." NASA Educational Resource Center Network Conference, Dallas, Texas.

Odell, M. R. L., Kennedy, T. J., Graves, S. M., and Abbitt, J. T. (1998, April). "GLOBE." Idaho Science Teachers Association/Idaho Council for the Social Studies Annual Conference, Boise, Idaho.

Odell, M. R. L., Kennedy, T. J., Graves, S. M., & Abbitt, J. T. (1998, April). "Idaho Virtual Campus, (IVC)." Idaho Science Teachers Association/Idaho Council for the Social Studies Annual Conference, Boise, Idaho.

Kennedy, T. J. (1998, April). "Idaho FLES: Integrating Science, Mathematics, Social Studies and Technology through Foreign Language Study." Pacific Northwest Council for Languages Conference (PNCFL), Boise, Idaho.

Odell, M. R., Kearney, R., Klett, M. D., Kennedy, T. J., Graves, S. M. & Abbitt, J. T. (1998, April). "ISTEP/IVC Idaho Science Technology Education Project." National Science Teachers Association Conference (NSTA), Las Vegas, Nevada.

Kearney, R., Odell, M. R. L., & Kennedy, T. J. (1998, March). "Idaho Virtual Campus." The Inland Northwest Media Fair, University of Idaho, Moscow, Idaho.

Kennedy, T. J. & Odell, M. R. L. (1998, January). "Issues in Aerospace Education." NASA NEWEST/ NEWMAST Conference, Arlington, Virginia.

Kennedy, T. J. & Odell, M. R. L. (1998, January). "FLES/GLOBE Programs." Moscow School District Board Meeting, Moscow, Idaho.

Kennedy, T. J. (1997, November). "GLOBE: Curriculum for the foreign language classroom." Curriculum Small Group Presentation, NNELL Swapshop Session, American Council on the Teaching of Foreign Languages 31st Annual Meeting (ACTFL), Nashville, Tennessee.

Kennedy, T. J. (1997, October). "Idaho FLES: Spanning the GLOBE." Advocates for Language Learning, ALL Conference, San Diego, California.

Kennedy, T. J. (1997, October). "Content-Based FLES: A Program Model." Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Nampa, Idaho.

INVITED: Kennedy, T. J. (1997, September). "The United States GLOBE Program." First United States-Argentina Joint Conference on Space, Science and Technology For Society, Buenos Aires, Argentina.

Kennedy, T. J., Odell, M. R. L., & Graves, S. M. (1997, July). "The Idaho GLOBE Franchise." Second Annual International GLOBE Conference, Airlie, Virginia.

Kennedy, T. J. (April, 1994). Fulbright-Hays Panel Presentation: *Ecuador*. Idaho Association of Teachers of Language and Culture, IATLC Annual Conference, Boise, Idaho.

Grants and Contracts Awarded

Funded—*Including Cooperative Efforts: Over 38 million (5,392,669. since 2009 at UT Tyler). 2024

NOAA Pacific Marine Environmental Laboratory (PMEL) and Scripps Institute of Oceanography. Research cruise, 51 days at sea, February – March 2024, \$10,711 (faculty salary buyout); \$4,300 (travel) **\$15,000**

2023

*Partners of the America/100,000 Strong in the Americas Innovation Fund grant (Student Exchange and Training Partnerships). "Programa de Fondos para Universidades: La Fuerza de 100.000 en la Américas" Universidad Nacional del Comahue (UNCo) Student Mobility in Engineering 2024 Student/Faculty Exchange. **\$50,000** *U.S. GLOBE Office Partnership Mini-Grant Program. 2024 Standards Alignment and PBL trainings. **\$5,000**

2017 - 2019

Team Up/Sister Cities International Collaboration U.S.-Japan City-Pair Pilot Competition: Innovations to Enhance Student Mobility. Sister Cities International and the U.S. Department of State. Awarded to Tyler Sister Cities and Yachiyo Sister Cities, Japan. 2019. **20,000.**

*NSF/UCAR/UNH GLOBE SW Regional Science Fair. \$3,000. Held in Mescalero, New Mexico, 17-18 May 2018.

- *Universidad Nacional del Comahue Facultad de Lenguas "Buenas prácticas educativas Sentidos didácticos de la mediación tecnológica." 2017-2020. Internal Funding to UNCo: 25,000.
- *Fulbright/U.S. Embassy Argentina: 100,000 Strong in America Innovation Fund grant for Student Exchange and Training Partnerships. "Programa de Fondos para Universidades: la Fuerza de 100.000 en la Américas," Universidad Nacional del Comahue (UNCo) Student Mobility in Engineering, 2016-2018. **\$21,670**., awarded to UNCo for UT Tyler and UNCo student mobility; total project funding **\$325,000**. Student Travel: Feb-Mar. 2018.
- *NSF/UCAR/UNH GLOBE SW Regional Science Fair. \$3,000. Held in Boulder, Colorado, 4-5 May 2018.
- *Fulbright Visiting Scholar Program, TIEC/TIEP, South Korea, Spring 2017, **\$5,000.** Covers all local expenses as well as stipends for Innovation Academy Teachers, School Officials and Host Families.

*Orion Journey to Mars: Bringing NASA Programming to Rural Diverse Settings, Texas Space Grant Consortium \$10,000. Authors: Delello, J., Odell, M.R.L., Kennedy, T.J., Biswas, M., and Kennedy, T. (2017-18). *NSF/UCAR/UNH GLOBE SW Regional Science Fair. \$3,000. Held in Denver, Colorado, 18-20 May 2017.

2016

- *Fulbright Visiting Scholar Program, TIEC/TIEP, South Korea, Spring 2016, **\$5,000.** Covers all local expenses as well as stipends for Innovation Academy Teachers, School Officials and Host Families.
- *NSF/UCAR/UNH GLOBE SW Regional Science Fair. \$9,000. Event held in Houston, Texas, 20-21 May 2016.

*Orion Journey to Mars: Bringing NASA Programming to Rural Diverse Settings, Texas Space Grant Consortium **\$10,000.** Authors: Delello, J., Odell, M.R.L., Kennedy, T.J., Biswas, M., and Kennedy, T. (2016-17).

2015

*Fulbright Visiting Scholar Program, TIEC/TIEP, South Korea, Spring 2015, **\$5,000.** Covers all local expenses as well as stipends for Innovation Academy Teachers, School Officials and Host Families.

2014

*Fulbright Visiting Scholar Program, TIEC/TIEP, South Korea, Spring 2014, **\$5,000.** Covers all local expenses as well as stipends for Innovation Academy Teachers, School Officials and Host Families

2012

*Co-Author/PI, GLOBE Science Fair in India. U.S. Department of State. 2012, **\$25,000**.

Author, GLOBE Master Trainer Development in Chile. U.S. Department of State. 2012, **\$15,000.** *Co-Author/PI, GLOBE Teacher Training in East Texas, East Texas Geological Society (ETGS), 2012, **\$5,000.**

2011

*Co-Author/PI, From Learning to Research, Texas Space Consortium K-12 Grant, 2011-2012, **\$14,999**/2 years. Authors: Odell, M.R.L., Kennedy, T.J. and Kulkarni, A.

*Co-Author, GLOBE Europe Web and Communications Development and Sustainability Olympiad. Alcoa Foundation. 2010-2012, **\$76,000.**

2010

*Co-Author, From Learning to Research, NSF ITEST for the GLOBE Program, 2010-2013. **\$1,200.000**/3 years. Authors: Geary, E., Kennedy, T.J., and Odell, M.R.L.

2009

- *Co-Author/Co-PI, Global Climate Change Research and Education (GCCRE) Workshop at the World Meteorological Organization in Geneva, Switzerland, Office of International Science and Engineering (OISE), NSF. 2009. \$47,000.
- Author/PI, GLOBE International Division: North America Regional Office and Help Desk, University of Texas at Tyler. June 2009 December 2012. **\$3,500,000**/3.5 years.

2008

- *Co-Author, UCAR Cooperative Agreement (CAN) for management of the GLOBE Program, NASA. 2008-2013. \$21 Million/5 years.
- Author, GLOBE Annual Conference Calgary, CloudSat, NASA Ames Research Center, 2008. \$60,000.

2007

- *Co-Author, DLESE Community Services Grant Reallocation, GLOBE ESSP Training, NSF. 2007. **\$190,000.**
 - Author, GLOBE Implementation of CloudSat, Colorado State University, 2006. \$2,000.

Author, World Meteorological Organization GLOBE Collaboration, 2006, \$4,000.

Author, NASA/NEESPI GLOBE Collaboration, 2006, \$2,000.

2005

Author, GLOBE Near East Collaboration: Israel, U.S. Department of State, 2005, \$2,000.

Author, GLOBE Implementation in Chile. U.S. Department of State, Science & Technology, 2005, **\$25,000**.

*Co-Author, Training Support, WW2BW support of Mexico and Trinidad and Tobago, U.S. Department of State, 2005, **\$5,000**.

2004

- Author, GLOBE Satellite Collaboration with CALIPSO, Hampton University, 2004-2006, \$40,000.
- Author, GLOBE Implementation in Pakistan. U.S. Department of State. 2004-2006, \$100,000.
- *Co-Author, Goldman Sachs Foundation support of GLOBE, 2004, \$25,000.

2003

- *Co-Author, GLOBE Implementation in Israel, U.S. Department of State, 2003, \$50.000.
- *Co-Project Investigator, NW Inland Science Curriculum Dissemination Hub. EDC/NSF, 2003-03, **\$15,000**. 2003-04, **\$25,000**.

2002

- Project Investigator, GLOBE, National Science Foundation/UCAR, 2002-03, \$91,792.
- *Co-Author, Global Learning and Observations to Benefit the Earth, Eisenhower, 2002, \$16,500.

*Co-Investigator, Pathways to Mars, Eisenhower, 2002, \$33,000.

Author, International Space Olympics, Boise Public Schools Education Foundation, 2002, \$5,000.

2001

- *Co-Project Investigator/Co-Director, GLOBE: Global Learning and Observations to Benefit the Environment, Eisenhower Professional Development Program, State Department of Education, 2001, **\$28,000.**
- *Co-Author, Early Learning Collaborative Project, U.S. Department of Health & Human Services, 2001-02, **\$595,786.**
- *PI, NASA Broker/Facilitator, Washington State Space Grant Consortium Subcontract, 2001-04, \$113,000.
- *Principal Investigator, Global Learning and Observations to Benefit the Earth, Eisenhower, 2001, \$24,500.
- *Co-Author, National Center for Online Learning Research (NCOLR), Congressional Grant, 2001, \$900,000.
- *Principal Investigator, Implementing and Aligning Science Curriculum, Eisenhower, 2001, \$15,190.
- *Co-Investigator, Pathways to Mars, Eisenhower, 2001, \$18,000.

2000

- *Co-Project Investigator/Co-Director, GLOBE: Global Learning and Observations to Benefit the Environment, Eisenhower Professional Development Program, State Department of Education, 2000, \$34,000.
- *Co-Project Investigator/Co-Director, Implementing and Aligning Science Curriculum, Eisenhower Professional Development Program (EDC), State Department of Education, 2000, **\$27,230**.
- *Co-Project Investigator/Co-Director, First Steps Literacy Program for Reading Eisenhower Professional Development Program, State Department of Education, 2000, **\$30,000**.
- *Co-Project Investigator/Co-Director, NASA Mars Project, Eisenhower Professional Development Program, State Department of Education, 2000, **\$30,000.**
- *Co-Project Investigator, Lifelong Learning Online, Appropriation, NASA Headquarters, 2000, \$2 million.
- *Co-Project Investigator, Interactive Learning Environments, LAAP/FIPSE US Department of Education, 2000, **\$1.25 million.**

Prior to 2000

*Principal Investigator, Inland Northwest Curriculum Dissemination Center EDC/NSF (Education Development Center, Inc./National Science Foundation), 1999-02, **\$30,000**.

*Constructing Physics understanding (CPU), SDSU/NSF, 2000, \$32,000.

- *Co-Project Investigator/Co-Director, GLOBE: Global Learning and Observations to Benefit the Environment, Eisenhower Professional Development Program, State Department of Education, 2000, **\$34,000.**
- *Co-Project Investigator, Lewis and Clark Rediscovery Project, US Department of Education & Potlatch School District-Idaho, 1999-2004, **\$2.1 million.**
- *Co-Project Investigator, Earth Observing System Project, NASA, 1999-2003, \$50,000.

- *Co-Project Investigator, Idaho Preparing Tomorrow's Teachers Today (IPT3) US Department of Education, 1999-2003, \$1.2 million. Authors: Gentry, D., Tuchscherer, J., Odell, M.R.L.(Co-PI), Davis, J., Kennedy, T.J., and Kearney, R.
- *Project Investigator/Director, Idaho GLOBE—Foreign Language Implementation, NASA Special Projects Grants, Idaho Space Grant Consortium, 1999, **\$3,500.**
- *College Grant Committee, J.A. & Kathryn Albertson Foundation Grant, College of Education Redesign Project, 1999, **\$900,000.**
- *Co-Project Investigator, Earth Observing System/GLOBE Preservice Model Dissemination, Sub- Contract University of Montana/NASA, 1999, **\$250,000.**
- *Co-Investigator, Idaho Virtual Campus-Extension, Idaho State Board of Education, 1998, \$148,000.
- Principal Investigator, Idaho FLES, State Department of Education Innovative/Experimental Program Proposal, 1998, **\$25,469.**
- *State Board of Education: Idaho Adult Education Program, 1998-99, \$30,000.
- Principal Investigator, Idaho GLOBE/MTPE, Idaho Space Grant Consortium, 1998, \$5,000.
- *Co-Investigator, Idaho Constructing Physics Understanding (ICPU), Eisenhower Professional Development Program, 1998, **\$27,500.**
- *Co-Investigator, NASA NEWEST/NEWMAST Summer Aerospace Education Course to NASA Headquarters, 1997, **\$33,750.**
- Principal Investigator, Model for the 21st Century: Pine School Project, PDK Regional Service Grant, 1997, \$1,000.
- Principal Investigator, Pine GLOBE Proposal, submitted to Mountain Home School District, 1997, \$6,620.
- Principal Investigator, Foreign Language in the Elementary School (FLES), State Board of Education Innovative Instruction Grants/Moscow School District, 1997-2002, **\$25,000**.
- *Co-Author/Project Director Idaho Hands-On Elementary Science IV, Eisenhower Professional Development Program, University of Idaho, 1997-98, **\$27,250**.
- *Idaho Space Grant Consortium, NASA, University of Idaho, 1996-2002, \$250,000 annually for 6 years. Total: **1.5 million.**
- *Project Coordinator, Idaho Hands-On Elementary Science III, Eisenhower Professional Development Program, University of Idaho, 1996-97, **\$34,512.**
- *Project Investigator/Director, Genesee Preschool, Child Care & Development Grant, Genesee School District #282, Genesee, Idaho, 1993-94, **\$22,530.**

COMMITTEES – SERVICE

Current Committee Service - National and International

- Harbour School Advisory Committee, Hong Kong, 2013–present. <u>http://www.ths.edu.hk/advisory-council</u> The Harbour School (THS) is a primary and secondary international school founded in 2007 that focuses on a customized approach to learning, recognizing children as complex individuals with differing needs, goals, personalities, and backgrounds.
- International Consortium of Research Staff Associations (ICORSA) Advisory Board, July 2024–present. ICORSA is a worldwide community of researchers interested in science-related topics and researchers' careers, drawing on and defining best practices from across the globe to leverage change at national and international levels. <u>https://icorsa.org/</u>
- International Education and Resource Network (iEARN-USA) Advisory Council, January 202 –present. iEARN-USA is the U.S. center of iEARN, the world's largest online K-12 non-profit network that enables educators and young people to participate in global virtual exchange through collaboration through projects aligned with the UN's Sustainable Development Goals (SDGs).
- International Council of Associations for Science Education (ICASE), ICASE Rep. to UNESCO, 2010–2026. North America Representative, 2019–2024. Immediate Past President and Membership Chair, 2017– 2020; President and Membership Chair, 2014–2017; President Elect and Membership Chair, 2011–2013. http://www.icaseonline.net and http://ngo-db.unesco.org/r/or/en/1100028482

ICASE was created in 1972 by the United Nations Educational, Scientific and Cultural Organization (UNESCO) to extend and improve science education throughout the world. Today, ICASE is a vast network of science teacher associations, institutions, foundations and companies, working together to promote science and technology education around the world. ICASE facilitates member organizations in over 75 countries to support science educators in their important role of developing scientific literacy. ICASE HQ located in Cork, Ireland.

Past National/International Committee Assignments (ordered according to date of service):

United Nations Educational, Scientific and Cultural Organization (UNESCO)

2025: ECOP and NGO Focus Group: Ocean Decade Evaluation. 2022-present: Co-Chair, UNESCO IOC Ocean Decade Task Group

NGO Liaison Committee (<u>ONG Comité de liaison UNESCO</u>), ICASE Representative
 2022–2024: Elected to serve on the committee by 400+ international NGOs in Official Partnership with
 UNESCO. As the only U.S. Representative on the committee, I work with international representatives from
 Bulgaria, China, Côte d'Ivoire, Ecuador, France, Germany, Poland, Tunisia, the United Kingdom.

Committee Assignments: Vice President, and Liaison to the Intergovernmental Oceanographic Commission (IOC) at UNESCO, working on the United Nations Decade of Ocean Science for Sustainable Development; Co-Chair Ocean Decade NGO Task Group (2021–2030). https://en.unesco.org/ocean-decade

2020–2022: Elected to serve on the committee by 400+ international NGOs in Official Partnership with UNESCO. As the only U.S. Representative on the committee, I worked with international representatives from Brazil, Bulgaria, Congo, Ecuador, France, Germany, Malaysia, Switzerland, and the United Kingdom.

Committee Assignments: Executive Secretary of the Committee and Co-Chair of the UNESCO NGO Forum on the Decade of the Oceans and the International Decade of Indigenous Languages.
 2016–2018: Elected to serve on the committee by 400+ international NGOs in Official Partnership with

UNESCO. As the only U.S. Representative on the committee, I worked with international representatives from Argentina, China, France, Mozambique, Switzerland, Tunisia, and the United Kingdom.

Committee Assignment: Co-Chair of the International Forum Committee.

UT Tyler Press Release: https://www.uttyler.edu/about/news/pressrelease/2017/03072017a.php

NGO Forums coordinated: *Youth and Social Impact*, Riyadh, Saudi Arabia, 3–4 May 2017; *Climate Change*, Paris, France, 7–8 December 2017; *Science Matters to All*, Moscow, Russia, November 2018.

Prior UNESCO experience 2003–2018: Initially worked with UNESCO's Remote Sensing Unit on the *Young Earth Scientists at World Heritage Sites* program (2003–2008) concentrating on teaming GLOBE students and teachers with local World Heritage Site Managers in India, Guatemala, Jordan, Madagascar, Mexico, Peru, and Russia while working as the Deputy Director and Director of the International Division of The GLOBE Program, a worldwide science and education program funded by the National Aeronautics and Space Administration (NASA) and the National Science Foundation (NSF); and supported by the National Oceanic and Atmospheric Administration (NOAA) and the U.S. Department of State. Also served as an active member of the UNESCO International Network of Teacher Education Institutions (INTEL) on Reorienting Teacher Education to Address Sustainability during the United Nations Decade of Education for Sustainable Development from 2005–2014, and on the Global Action Program (GAP) on Education for Science Policy and Capacity Building and the International Basic Sciences Program in the Sector for Natural Sciences, with the Section for Teacher Development and International Task Force on Teachers in the Division for Support and Coordination of Education 2030, and with the Section of Youth, Literacy and Skills Development in the Education Sector.

National Science Teaching Association (NSTA) International Advisory Board,

Past Advisory Board Appointments: 2023–2024; 2020–2023; 2013–2016 (Committee Chair: 2014–2015); 2006–2008.

International Task Force, 2004–2006. Produced 12-page report accepted by NSTA resulting in TA decreeing Thursday, April 6, 2006, as "NSTA International Science Education Day." The International Day Assembly recognized NSTA's increased emphasis on international collaboration in science education and was co-sponsored with the International Council of Associations for Science Education (ICASE). **Final report:** Padilla, M., Anderson, H., Arndt, L., Dawson, G., Forbes, D., Kennedy, T.J., Penick, J., Shugrue, S., Turina, P., & Tweed, A. (2005). Developing a World View for Science Education: In North America and Across the Globe. Final Report of the International Task Force, National Science Teachers Association (NSTA). http://static.nsta.org/pdfs/IntlTaskForceReport.pdf

- National Network for Early Language Learning (NNELL), January 1996–March 2022. (26 Years of Service) National Networking Coordinator, 2022.
 - Pacific Southwest Regional Representative, 2015–2022.

NNELL is a resource for educators, parents and policymakers advocating for K-8 programs of excellence in second language education. Past positions on NNELL leadership include **Awards Committee** (2019); **Texas State Representative**, 2010–2016; **National Advocacy and Political Action Committee**, 2001–2005; **Pacific Northwest NNELL Representative** (2001–2004); and the **Idaho State Representative** (1996–2003). Served as **Editor of the NNELL journal** from 2002–2005, completing seven issues of the journal. https://nnell.org/regionalstate-representatives/

- 100Kin10 Rural STEM Committee, 2020 Project Team Cycle. <u>https://100kin10.org/</u> The Project Team worked to collect and share best practices in supporting STEM education in rural communities. <u>https://100kin10.org/</u>
- Institute for Global Environmental Strategies (IGES), Arlington, Virginia, 2000–2019. (9 Years of Service) NASA curriculum, materials and events review committee (Review Spanish materials development).
- Study Texas Board, At-Large Board Member, August 2015–August 2018. <u>http://www.studytexas.us/</u> (3 Years) Study Texas is a group of educational organizations in the State of Texas, whose broad purpose is to connect international students and professionals with quality education and training.

ACTFL LLC SIG Co-Chair - American Council of Teachers of Foreign Language, Learning for Children Special Interest Group. (2009–2016). (Appointed Terms spanning 7-Years)

- Served as Past Co-Chair, 2009–2011; 2011–2014; 2016. This special interest group serves as a Networking committee for all K-8 teachers of foreign language, including those who teach in FLEX, FLES and Immersion programs. Tasks included moderating ACTFL LLC listserv, planning/chairing annual SIG meeting at the ACTFL international conference.
- National Geographic Education Foundation, My Wonderful World Steering Committee, 2006–2010. (4-Year Term Appointment). Assisted with the planning of the My Wonderful World Project Campaign.
- Intel Visionary Committee (2007–2008). (2-Year Term Appointment) Assisted with the planning of their annual event, served as a Keynote speaker at the event, co-designed discussion group organization and led discussions for assigned breakout group.
- World Meteorological Organization (WMO) Public Weather Services Expert Group on Education (2006-2007). Produced outreach publication for WMO offices world-wide. (1-Year Term Appointment)
- **Committee for Economic Development (CED) Subcommittee on International Studies and Foreign Language** (2004–2006). (2 ¹/₂ **Year Appointment).** The CED received a grant from the William and Flora Hewlett Foundation to prepare a policy statement on the importance of international studies and foreign languages. A Subcommittee on International Education and Foreign Language Studies, a subcommittee of the Research and Policy Committee of the Committee for Economic Development (CED) was formed to facilitate the creation of new education policy in the area of international education. The committee produced the report entitled *Education for Global Leadership: The Importance of International Studies and Foreign Language Education for U.S. Economic and National Security.*
- University Corporation for Atmospheric Research Leadership (UCAR) Academy Advocacy Committee. (1-Year Award). The Committee was assembled at the request of the Director for the UCAR Office of Programs to assist the institution better serve the public sector. Final report: Cantrell, C., Kennedy, T.J., Morss, R., Moser, S., Poulos, G., & Wesley, D. (2005). Advocacy in the Atmospheric Sciences: Summary of Findings from the UCAR Leadership Academy "Advocacy" Project. University Corporation for Atmospheric Research (UCAR Presidents Council). https://www2.ucar.edu/

Past National/State Committee Assignments related to Standards Creation and Implementation:

- Texas State Board of Education Culture and Linguistic Topics/Exploratory Languages committee (2013). Review of the Texas Essential Knowledge and Skills (TEKS) for languages other than English (LOTE). LOTE TEKS Committee, Austin, Texas.
- State of Idaho Board of Education, Assessment Rubric Development Committee: Foreign Language, ENL and Bilingual Standards Alignment, 2002.
- Idaho Humanities Standards: Foreign Language Standards: 6-8, Idaho Department of Education, 2001.
- Idaho Humanities Standards: Foreign Language Standards, Idaho Department of Education, 2000.
- Public Hearings Moderator, Idaho Humanities Standards, February 2001/November 2000.
- Chair, University of Idaho College of Education Restructuring Committee-Foreign Language & ESL Degree Programs, 2000.

Chair, Idaho's Most: State ESL/Bilingual Education Standards Creation, 2000. Editor, Idaho's Most: State Foreign Language Standards, 2000. National Board for Professional Teaching Standards (NBPTS)-FL Standards Review Committee, 2000.

SERVICE - MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS - Summary (leadership roles highlighted; * = present membership)

State/National/International Membership in Professional and Scholarly Organizations American Association of Teachers of Spanish and Portuguese (AATSP), 1985–2014. American Council on Education (ACE), 2016–2019. American Council of Teachers of Foreign Language (ACTFL), 1996–2024. Language Learning for Children SIG Co-Chair, 2009–2016; 2009–2010; 2011–2016. American Educational Research Association, 2008–2024. Associated Country Women of the World (ACWW). 2022–2024. Association of International Education Administrators (AIEA), 2013–2017. Association for Science Teacher Education (ASTE), 2015–2023. Colorado Congress of Foreign Language Teachers (CCFLT), 2003–2009. Colorado TESOL (COTESOL), 2003-2009. Confederation of Oregon Foreign Language Teachers (COFLT), 1985-1989; 2019-2023. European Science Education Research Association (ESERA), 2013–2016. Idaho Academy of Science, 1998–2003. Idaho Association of Teachers of Language & Culture (IATLC), 1990-2003. (President: 2000-2001) Vice-President, 1999–2000; Past President, 2001–2002. Idaho TESOL, 1991-2003. *Kappa Delta Pi International Honor Society in Education, 2012-present. *Institute of Marine Engineering, Science & Technology (IMarEST), 2023–present. *International Council of Associations for Science Education, 2010-present. (President: 2014-2017) Executive Committee, 2010-present. (President-Elect, 2010-13; Past President, 2017-2019). North America Representative, 2019–2024; Representative to UNESCO, 2010–2026. *International Education and Resource Network (iEARN-USA) Advisory Council, 2021–2025. International Museum and Science Center Program (IAAPA), 2013–2018. International Reading Association (IRA), 2000–2003. Museum Store Association, 2015–2018. National Association for Research in Science Teaching (NARST), 2009–2014. National Association of District Supervisors of Foreign Languages (NADSFL), 1999-2006. NADSFL Newsletter Editor, Technology Rep., website creation/maintenance, 2000–2004. National Association of International Educators (NAFSA), 2009–2017. *National Marine Educators Association (NMEA), 2023-present. *National Network for Early Language Learning (NNELL), 1993-present. Pacific Southwest Regional Representative, 2015–2022; Awards Committee, 2010–2022; State Rep. for Texas, 2010-2016; State Rep. for Idaho, 1997--2003; Advocacy/Political Action Committee, 2001–2003; Editor, NNELL Journal Learning Languages, 2002–2005. *National Science Teachers Association (NSTA), 1998–present. International Advisory Board, 2020–2024; 2013–2016; 2006–2008. Chair, International Committee: 2014–2015. NSTA International Task Force, 2004–2006. *Northwest Aquatic and Marine Educators (NAME), 2023-present. 2025 Conference Committee. Tyler Sister Cities International Board of Directors, 2013–2022. (President: 2017-2018) Director of the TSC Assistant Language Teacher (ALT) Program (2015-2022) Pacific Northwest Council For Language (PNCFL), 1988–2005. (President: 2003-2004) Partners of the Americas: Idaho/Ecuador, 1995-2003. P.E.O. (Promotes further education of women; owns Cottey College in Missouri), 1996–2004. *Phi Delta Kappa International, 1996–present. (President of University of Idaho Chapter - 2 terms) PDK Texas Area Director, January 2010–June 2012. PDK President of Idaho Chapter #0072, 1999-2000; 2001-2002. PDK Vice President Programs, 2002-2003. PDK Vice President Membership, 2000-2001. PDK Vice President Programs/Treasurer, 1998–1999. PDK Treasurer/Research Representative, 1997–1998.

Study Texas, 2012-2018 (Board of Directors, 2015–2018).
TESOL, Teachers of English as a Second Language, 1985–2009.
*TexTESOL, 2009–present.
*Texas Foreign Language Association (TFLA), 2009–present.
UNESCO NGO Liaison Committee, 2022–2024; 2020–2022; 2016–2018.
*World Federation of Scientific Workers (WFSW), 2023–present.

COMMUNITY AND EDUCATIONAL SERVICE

GLOBE Program Southwest Student Research Symposium Science Judge, 2001-present.

Volunteer, **Discovery Science Place of Tyler**, UT Tyler university-managed children's museum, 2010–2018. Inventory and Procurement Coordinator for the Science Museum Store, assisted with exhibits, and Spanish translation.

Volunteer, UT Tyler OIP served as a drop off post for fan donations for the **East Texas Refrigeration/Salvation Army** *Beat the Heat Fan Drive*, July 2014, 2015.

Volunteer, East Texas Homeless Survey and Count, Salvation Army, Tyler, Texas, January 23, 2014.

Volunteer, OIP served as a drop off post for *Keep Warm* blanket donations for the East Texas Refrigeration/Salvation Army Stay Warm Initiative, 2013, 2014.

Judge, American Geophysical Union (AGU) Outstanding Student Research Paper Award (OSPA), Meeting of the Americas, Cancun, Mexico, 2013.

Judge, Real World Design Challenge, National STEM Event, Washington D.C., 2013.

GLOBE Learning Community Development, Students, Teachers, Scientists, Country Coordinators in 112 countries, over 140 U.S. Partners, Alumni, Parents. 2003-2012 (GLOBE HQ).

Moscow Junior High School Service Learning, Hispanic Food Drive, October 2001–2003.b

Idaho FLES Community Service Project, Dental Awareness (Mexico City), December 2000-2003.

Odyssey of the Mind Team Coach, McDonald Elementary School, (4-6th grade), 1998–1999.

McDonald Elementary School **Outdoor Science Classroom**, Moscow School District, Idaho, 1997–1998. Judge for the **State of Idaho Geography Bee**, Boise, Idaho, 1997.

Established/Coordinated student pen-pal **exchange**, McDonald Elementary School, Moscow, Idaho, & Colegio Los Pinos, Quito, Ecuador, 1996–1997.

SPSS for Windows: An Overview. Presented to University of Idaho Faculty and Students, May 1996.

Guest speaker: Teaching Literacy to Diverse Learners: K-6. ED 336 students, 1996–1997.

Assistant, Idaho Quest (summer camp for talented/gifted students), University of Idaho, 1996.

Assistant, Odyssey of the Mind (third grade students), Genesee School, 1996.

Ecuador: The Country and Its People. Presented to Genesee Senior Citizen Association, 1993.

After-school Spanish Program, Moscow Junior High School, Moscow Idaho, 1991–1993.

Guest speaker for the Moscow School District, Moscow Idaho, 1991–2003.

Guest speaker for the Genesee School District, Genesee, Idaho, 1990–1997.

Volunteer, Assisting Spanish-speaking community, Tillamook School District, Oregon, 1985–1986.

PROFESSIONAL DEVELOPMENT: Workshops and Conferences Attended <u>2025</u>

International

Ocean Conference and Expo, Brest, France. (June)

100K Strong in the Americas Annual Meeting, Lima, Peru. (February)

International Congress for School Effectiveness and Improvement (ICSEI), Melbourne, Australia (February).

Consortium for Belize Educational Cooperation (COBEC), Belize City, Belize (January)

STEM Education

International Council of Associations for Science Education (ICASE), Management Meeting, Cork, Ireland (March) Education

Conference on Instruction for Multilingual Advancement (EBs), CIMA 2025. Texas Region 13 (January) Hawaii International Conference on Education, Honolulu, Hawaii (January).

<u>2024</u>

<u>International</u>

-International Conference of NGOs in Official Partnership with UNESCO. (December)

-6th International Forum of NGOs on "African Leadership, Experience, and Expertise in the International Decade of Sciences for Sustainable Development" (December).

-UNESCO Summit of the Future, Paris, France. (September)

-100,000 Strong in the Americas Innovation Exchange with Argentina. (August)

-UNESCO Second Ocean Decade Conference, Barcelona, Spain. (April)

-GLOBE Annual Meeting Online. (July)

-5th International Forum of NGOs on "Transforming Mentalities"/15e Forum international des ONG sur "Transformer les mentalités." (January).

STEM Education

-National Marine Science Educators (NMEA) conference, Boston, Mass. (July 2024).

-NOAA By-stander Training. (January)

Education

-Bias Mitigation, Fulbright Program (December)

<u>2023</u>

International

-36th International Congress for School Effectiveness and Improvement. Viña del Mar, Chile. (January)

-67th Session of the Commission on the Status of Women (CSW67), and the UN Women: United Nations Entity for Gender Equality and the Empowerment of Women meeting (6-17 March)

-International Association of Laboratory Schools, Toronto, Canada. (April)

-UNESCO 32nd Session of the Intergovernmental Oceanographic Committee Assembly, Paris, France. (June)

-UNESCO 42nd Session of the General Conference, Paris, France (November).

STEM Education

-GLOBE Annual Meeting Online. (July)

-National Marine Educators Conference, Bellingham, Washington. (July)

-Crustal Ocean Biosphere Research Accelerator (COBRA) Introduction to Ocean Governance Short Course (Sept) -GLOBE North American Regional Meeting (NARM). (Nov)

2022

International

-UNESCO HQ Paris, Webinars/Meetings (January, March, July, December)

-XXI Congreso Geológico Argentino, Puerto Madryn, Chubut. (March)

-STEAM Education in the Post-COVID World, Japan Society for Science Education Online Conference (June) (JSSE) Regional Mini-Conference (online).

-ICASE STEM Center Online Conference, Demonstration School of Thaksin University, Thailand. (August) -Science Teachers Association of Nigeria Annual Online Conference, Abuja, Nigeria. ((August)

-Researching Schools: Bridging Research and Practice at Laboratory and University Schools, Lab Schools Europe. Bielefeld, Germany. (September)

STEM Education

-NSTA, Global Initiatives Enhancing Science Education: An International Film Festival. Houston, Texas. (March) -Equity & Racial Justice in STEM Teacher Development Summit/UTeach STEM Educators Conference (June) -NSTA, Global Initiatives Enhancing Science Education: An International Film Festival. Chicago, Illinois. (July) -GLOBE Annual Meeting Online. (July)

-National Academy of Sciences, Science and Engineering in Preschool Through Elementary Grades: The Brilliance of Children and the Strengths of Education, Carnegie Corporation of New York. Wash. D.C. (September-online)

-Texas Academy for Marine Policy Webinar Series. (6 sessions: October-December)

<u>2021</u>

<u>International</u>

-International Association of Laboratory Schools Conference, Toronto, Canada (April - online).

-UNESCO World Conference on Education for Sustainable Development, Berlin, Germany (May - online).

-ler Congreso Latinoamericano de Ciencia Ciudadana, Universidad Nacional de la Rioja, Argentina (June – online)

-Hands-on Science (HSCI) 2021 Annual Conference, Portugal (July - online)

-Japan Society for Science Education (JSSE) Annual Conference (August - online).

-Trinidad and Tobago 59th Independence Anniversary Virtual Show (August – online)

-45th Annual Fulbright Association Conference, Washington, D.C. (October – online)

-Congrès des Ameriques sur l'éducation international, Santiago, Chile (October - online)

STEM Education

-Texas STEM Coalition Conference (February - Online).

-NASA GLOBE STEM Mentor Role Model Training (April - Online)

-Texas A&M College of Medicine MENTORS Project: 20th Annual Summer Institute for K-12 Educators (July-Virtual).

Bilingual/ELL/General Education

-TexTESOL V Virtual Regional Conference (February – Online)

-National Network for Early Language Learning (NNELL) (February – Online)

-Pacific Northwest Council for Languages Conference (PNCFL) (March - online)

-Hawai'i Association of Language Teachers (HALT) 35th Annual Spring Conference (May – online)

-National Network for Early Language Learning (NNELL) Summer Institute (July - Online)

2020

International

-Yachiyo Sister Cities and School Board Meeting, Yachiyo, Japan (January)

-UNESCO ONG-UNESCO, UNESCO HQ, Paris, France (February).

-International Technology, Education and Development (INTED) Conference, Valencia, Spain (March).

-UNESCO International Conference of NGOs, Paris France (December-Online)

STEM Education

-13th Annual STEM Conference, Austin, Texas (January).

-Association for Science Teacher Education (ASTE) International Conference, San Antonio, Texas.

-New Perspectives in Science Education. Florence, Italy. (March-Online).

-Latin American Science Education Research Association (LASERA), Antigua, Guatemala (October-Online)

-DIGITAL_EDU_FORUM-IV - Primary and Secondary Education of Crete, Greece (December-Online).

Bilingual/ELL/General Education

-Colorado Congress of Foreign Language Teachers (CCFLT), Loveland, Colorado. (February)

-NNELL Leadership Summit online event (August-Online).

-TexTESOL IV "A Chat with Dr. Krashen" two-hour online event (November-Online).

-NNELL PD Brunch (December-Online).

<u>2019</u>

International

-Association of Science Education (ASE), Birmingham, England (January).

-Fulbright "Human Rights and Global Education" Community Symposium, Dallas, Texas (April).

-Sister Cities International Conference and Youth Symposium, Houston, Texas (July).

STEM Education

-National Science Teachers Association (NSTA) 14th Annual Global Conversations in Science Education Conference, St. Louis, Missouri (March).

-100Kin10 8th Annual Partner Summit, San Diego, California (March)

-UCAR, GLOBE Program Weather Train-the-Trainer Training, Boulder, Colorado (September).

Bilingual/ELL/General Education

-Colorado Congress of Foreign Language Teachers (CCFLT), Aurora, Colorado (February).

-California Language Teachers Association Spring Meeting (CLTA), San Jose, California (March).

- -Southwest Conference on Language Teaching (SWCOLT) and Texas Foreign Language Association (TFLA), Fort Worth, Texas (March 2019).
- -Oklahoma Foreign Language Teachers Association Spring Meeting (OFLTA), Tulsa, Oklahoma (April).
- -National Network for Early Language Learning Summer Institute (NNELL), Chicago Illinois (June).
- -edTPA Handbook and Rubric Deep Dive Regional Workshop, Tyler, Texas (August).

-Texas Foreign Language Association (TFLA) fall meeting, Houston, Texas (October).

-American Council of Teachers of Foreign Language (ACTFL) Annual Conference, Washington, D.C. (November).

-Literacy Research Association's 69th Annual Conference, Tampa, Florida (December).

2018

International

-UNESCO Comité de liaison ONG-UNESCO, UNESCO) HQ, Paris, France (January, March, May, December).

-UNESCO Science Forum, Moscow, Russia (November).

-10th Annual International Conference on Education and New Learning Technologies, EDULEARN 2018, Palma de Mallorca, Spain (July)

-16th Annual Washington International Education Conference (February).

STEM Education

-GLOBE Southwest Region U.S. Science Fair, Denver, Colorado (May)

-National Science Teachers Association (NSTA) 13th Annual Global Conversations in Science Education Conference,

Atlanta, Georgia (March).

Bilingual/ELL/General Education

-Brain Targeted Teaching, Webinar, Johns Hopkins University (April)

-ELPS Toolkit Training, ESC Region 13, Austin, Texas (June)

-ELPS Observation Guide Training, ESC Region 13, Austin, Texas (June)

<u>2017</u>

International

-UNESCO Division of Science Policy and Capacity Building in the Sector for Natural Sciences International Basic Sciences Program Board meeting (invited guest). UNESCO HQ, (January).

-UNESCO Comité de liaison ONG-UNESCO, UNESCO HQ, Paris, France (February; March; December)

-Washington D.C. 15th Annual International Education Conference (February).

-Costa Rica Sister Cities Planning Meeting-Office of the Mayor, Liberia, Costa Rica (May).

-Hungarian-American Fulbright Commission Capacity Building Abroad Workshop, Budapest, Hungary (June).

-8th Annual Standards of Good Practice Institute, Forum on Education Abroad, Beyond the Basics of Health, Safety,

Security and Risk Management. University of Texas System and UT Austin, Austin, Texas (June).

-Sister Cities International 61st Annual Conference, Virginia Beach, Virginia (July)

-40th Annual Fulbright Association Conference, Washington, D.C. (November)

-Council on International Educational Exchange (CIEE) Annual Conference, Austin, Texas. (November)

-International Consultants for Education and Fairs (ICEF), Miami, Florida. Study Texas Representative. (December) **STEM Education**

-National Science Teachers Association (NSTA) 12th Annual Global Conversations in Science Education Conference,

Pasadena, California (March).

-GLOBE Southwest Region U.S. Science Fair, Denver, Colorado (May).

-ConTex Meeting: A Scientific Roundtable between CONACYT and the UT System, San Antonio (May)

-UNESCO Climate Change Forum, UNESCO HQ, Paris, France (December).

<u>2016</u>

U.S. Department of State, Washington D.C.

-Foreign Service Institute/OSAC Training - Study Abroad Administrators Security Overseas, Arlington, Virginia. (August) International

-Breaking Barriers in Science: Women in International Collaborations, Arlington, Virginia. (March)

-UT System Higher Education Risk Management Conference, San Antonio, Texas. (April)

-OSAC Spring College and University Health, Safety, & Security Seminar, San Antonio, Texas (April).

-NAFSA-Association of International Education, 68th Annual Conference & Expo, Denver, Colorado. (May/June).

-1st Swedish International Global Action Programme on ESD Conference and the 9th Biennial Meeting of the International Network of Teacher Education Institutions associated with the UNESCO Chair on Reorienting Teacher Education to Address Sustainability – "Bridging the GAP - Educators & Trainers", Uppsala University, Visby, Sweden. (August)

-UNESCO International Conference of NGOs, UNESCO Headquarters, Paris, France. (December)

U.S. Dept. of State International Fairs/U.S. Commercial Services Fairs/ICEF Training

-UStudy Fair High School Recruitment Tour-4 schools Quintana Roo, Mexico (February).

-Study Texas Mission to Monterrey, Mexico (April).

-Education USA, Budapest, Hungary (December)

STEM Education

-Association for Science Teacher Education (ASTE) International Meeting, Reno, NV (January).

-Breaking Barriers in Science: Women in International Collaborations, Arlington, VA (March).

-100Kin10: Enriching America's classrooms with 100,000 excellent STEM teachers by 2021, New York (March).

-National Science Teachers Association (NSTA) 11th Annual Global Conversations in Science Education Conference,

Nashville, Tennessee (March).

-100Kin10 Summit, Austin, Texas (April).

-Museum Store Association Annual Meeting, Atlanta, Georgia (April).

-GLOBE Southwest Region U.S. Science Fair, Houston, Texas - Event organized by UT Tyler (May).

-New Tech National Conference, Orlando, Florida (July).

-Southwestern Association for Science Teacher Education Regional Meeting, Tyler, Texas (October).

Bilingual, ELL, General Education

-Texas International Education Consortium (TIEC) Operating Council meeting, Austin, Texas (May).

-TexTESOL V, Arlington, Texas (November).

<u>2015</u>

Government Relations

-J-1 Immigration Training Level 1, NAFSA-Association of International Education, Houston, Texas (February). International

-13th Annual Washington International Education Conference (January).

-NAFSA-Texas State Meeting, Houston, Texas (February).

-NAFSA-Association of International Education, 67th Annual Conference & Expo, Boston, Massachusetts (May). -1st Annual Workshop for the Internationalization of Higher Education (TIES) and participate in a U.S.

Department of State People to People Study Abroad Trip, Havana and Cienfuegos, Cuba (October).

-International Consultants for Education and Fairs (ICEF), Miami, Florida. Study Texas Representative. (December) U.S. Dept. of State International Fairs/U.S. Commercial Services Fairs

-Kazakhstan Education Fair, U.S. Dept. of State/Commercial Service and U.S. Consulate General Astana (April). -U.S. Commercial Services/UStudy Fair High School Recruitment Tour—5 schools Quintana Roo, Mexico (October).

-Education USA/U.S. Dept. of State student recruitment fair with Embassy, Caracas, Venezuela (October). **STEM Education**

-NASA Aerosol SAGE III Workshop and Elementary GLOBE Product Review, NASA Langley, Hampton, Virginia (February).

-National Science Teachers Association (NSTA) National Conference, Chicago, Illinois (March).

International Day Conference at NSTA—Co Chair of the meeting (March).

-53rd Annual Conference of the Irish Science Teachers' Association, Cork, Ireland (March).

- -U.S. News STEM Solutions: The National Leadership Conference, San Diego, California (June).
- -Yerevan State Armenian American Medical College Erebouni Third International Nursing Conference-Asia Regional Conference, Yerevan, Armenia (September).

-Southwest Association for Science Teacher Education (ASTE), Denton, Texas (October).

-Association of Science Technology Centers (ASTC) annual conference in Montreal, Canada (October).

-IAAPA Museum Education Conference, Orlando, Florida (November).

Bilingual, ELL, General Education

-MexTESOL, 42nd International Convention, Cancun, Mexico (November).

-TexTESOL V, Arlington, Texas (November).

-American Council on the Teaching of Foreign Languages (ACTFL) Convention & World Languages Expo, San Diego, California (November).

<u>2014</u>

Government Relations

-American Association of State Colleges and Universities-AASCU/NAFSA, Institute for New Senior International Officers (SIO), Washington, D.C. (February)

-Student and Exchange Visitor Program (SEVP) Training for School Officials, U.S. Immigration and Customs Enforcement (ICE). (August)

-U.S. Immigration and Customs Enforcement (ICE) Homeland Security Investigations Project CAMPUS Sentinel and School Fraud Training. (September) Hosted event on UT Tyler campus by request of Dallas ICE/HSI.

-UNESCO Decade for Education for Sustainable Development, Nagoya, Japan (November).

International

-UNISON (Universidad de Sonora) Partnerships, Hermosillo, Mexico (February).

-Qujing Normal University Partnerships, Qujing, China (April).

-NAFSA- Association of International Education, 66th Annual Conference & Expo, San Diego, California (May).

-Asia-Pacific Regional Education Conference (APREC), UNESCO Bangkok and the Ministry of Education of

Thailand (August)

-St. John University Partnerships, Torino, Italy (November).

U.S. Dept. of State International Fairs/U.S. Commercial Services Fairs

-Study USA Meeting, Jakarta, Indonesia (August).

STEM Education

-7th Annual Texas STEM Conference, Texas STEM Center Coalition, Dallas, Texas (February)

-Project Lead The Way (PLTW), Rockwall, Texas (February)

-National Association for Research in Science Teaching (NARST), Pittsburgh, Pennsylvania (March).

-National Science Teachers Association (NSTA) National Conference, Boston, Massachusetts. (April). International Day Conference at NSTA.

-52nd Annual Conference of the Irish Science Teachers' Association, Galway, Ireland (March).

-Irish Science Teachers Association Meeting, Cork, Ireland (April).

-UNESCO Regional Office meeting, Jakarta, Indonesia (August).

Bilingual, ELL, General Education

-Hawaii International Conference on Education 12th Annual Conference, Honolulu, Hawaii (January).

-TESOL International Convention and English Language Expo, Portland, Oregon (March).

-Texas International Education Consortium Operating Council meeting, Corpus Cristi, Texas (April).

-ACTFL Convention and World Languages Expo, San Antonio, Texas (November).

<u>2013</u>

Government Relations

-Student/Exchange Visitor Program (SEVP), U.S. Immigration and Customs Enforcement (ICE). (August) -Higher Education Study Texas Fair Colombia, U.S. Commercial Service and U.S. Embassy (November).

-Higher Education Government Relations Conference (HEGRC), San Francisco, California (December)

International

-Texas International Education Agency (TIEC) Operating Council meeting, Austin, Texas (April).

-NAFSA-Association of International Education, 65th Annual Conference & Expo, St. Louis, Missouri (May).

-Higher Education Study Texas Colombia Mission and Fair, Bogota/Pereira/Medellin, Colombia (November).

STEM Education

-6th Annual Texas STEM Conference, Texas STEM Center Coalition, San Antonio, Texas (January).

-National Science Teachers Association (NSTA) National Conference, San Antonio, Texas (April). International Day Conference at NSTA.

GLOBE North America Regional Meeting at NSTA.

-American Geophysical Union (AGU) Meeting of the Americas, Cancun, Mexico (May).

-European Science Education Research Association (ESERA), Nicosia, Cyprus (September).

-ICASE World Conference, Borneo, Malaysia (September/October).

-IAAPA Museum Education Conference, Orlando, Florida (November).

-Neuroscience Council for the University of Texas System, Austin, Texas. (December)

Bilingual, ELL, General Education

-TESOL International Convention and English Language Expo, Dallas, Texas (March).

-Texas International Education Consortium Operating Council meeting, Austin, Texas (April).

-American Association of Teachers of Spanish & Portuguese (AATSP) Conference, San Antonio, Texas (July).

-Kappa Delta Pi International Honor Society in Education Training "Empathy Training: Walking in the ELLs' Shoes" Webinar (November).

-American Council on the Teaching of Foreign Languages (ACTFL) Convention and World Languages Expo, Orlando, Florida (November).

<u>2012</u>

Government Relations

-Higher Education Government Relations Conference (HEGRC), Miami, Florida.

-University of Texas System Meeting for Institution Research Representatives, Austin, Texas.

International

-NAFSA- Association of International Education, 64th Annual Conference & Expo (May), Houston, Texas. **STEM Education**

STEM Education

-GLOBE Thailand National Train-the-Trainer Event, Chang Mai, Thailand.

-GLOBE Near East North Africa Regional Meeting, Muscat, Oman.

-GLOBE Africa Regional Meeting and Training Event, Antananarivo, Madagascar.

-GLOBE Asia-Pacific Regional Meeting, Bangkok, Thailand.

-GLOBE North America Regional Meeting, Indianapolis, Indiana.

-GLOBE Latin America-Caribbean Regional Meeting and Training, Santo Domingo, Dominican Republic.

-GLOBE Europe Annual Meeting and Training, Utrecht, Netherlands.

-GLOBE Annual Partner Meeting and Professional Development Workshop, St. Paul, Minnesota.

-International Council of Associations of Science Education (ICASE) Leadership Seminar, "Science Education for -

Sustainable Development" and ICASE Executive Committee Meeting, Bangkok, Thailand

-International Environmental and Sustainability Olympiad, Utrecht, Netherlands.

-Life Ray Portal Administrator Training—6.1 EE, Boulder, Colorado.

-National Science Teachers Association (NSTA) National Conference, Indianapolis, Indiana.

ICASE International Day Conference at NSTA.

GLOBE North America Regional Meeting.

-National Science Teachers Association (NSTA) Regional Conference, Atlanta, Georgia.

-National Science Teachers Association (NSTA) Regional Conference, Phoenix, Arizona.

-USA Science and Engineering Expo, Washington, D.C. (also hosted 2-day booth at event)

Bilingual, ELL, General Education

-American Council on the Teaching of Foreign Languages (ACTFL), Philadelphia, Pennsylvania.

-Center for Research on the Educational Achievement and Teaching of English Language Learners (CREATE),

Educating Middle School English Language Learners for College and Career Readiness, Orlando, Florida.

-Texas International Education Consortium Operating Council meeting, Austin, Texas (April).

⁻Hawaii International Conference on Education:10th Annual Conference, Honolulu, Hawaii (January).

-UNESCO Seventh Biennial Meeting of the International Network of Teacher Education Institutions associated with the UNESCO Chair on Reorienting Teacher Education to Address Sustainability, York University, Toronto, Canada.

<u>2011</u>

U.S. Department of State, Washington D.C.

-Investigations Processing (e-QIP) Training. (Completed: 3 December 2011).

-Information Assurance and Cyber Security Incident Program (Completed: 15 December 2011).

STEM Education:

-Association of Science Education Annual Conference, Reading, United Kingdom.

-Belgium GLOBE Kick-Off Event, Eupen, Belgium.

-GLOBE Annual Partner Meeting and Professional Development Workshop, Bethesda, Maryland.

-GLOBE Africa Regional Meeting, Bethesda, Maryland.

- -GLOBE Asia-Pacific Regional Meeting, Bethesda, Maryland.
- -GLOBE Asia-Pacific Regional Conference on Climate Change, Goa, India.

-GLOBE Europe Annual Meeting and Training, Kiev, Ukraine.

-GLOBE Latin America-Caribbean Regional Meeting and Training, Bethesda, Maryland.

-GLOBE Near East North Africa Regional Meeting and Training, Bethesda, Maryland.

-National Science Teachers Association National Conference, San Francisco, California.

ICASE International Day Conference at NSTA.

GLOBE North America Regional Meeting.

-National Science Teachers Association Regional Conference, Seattle, Washington.

-Southeast Asian Ministers of Education Regional Center for Education in Science and Mathematics SEAMEO-RECSAM, Penang, Malaysia.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), Denver, Colorado.

-Center for Research on the Educational Achievement and Teaching of English Language Learners (CREATE), Educating Middle School English Language Learners for College and Career Readiness, Austin, Texas.

- Educating Middle School English Language Learners for College and Career Readiness, Austin,
- -Phi Delta Kappa Leadership Training and Area Director Meeting, Chicago, Illinois.

<u>2010</u>

STEM Education:

-GLOBE Annual Partner Meeting and Professional Development Workshop, Calgary, Canada.

-GLOBE Africa Regional Meeting, Dakar, Senegal.

-GLOBE Asia-Pacific Regional Meeting, Dhaka, Bangladesh.

-GLOBE Europe Annual Meeting and Training, Ohrid, Macedonia.

- -International Council of Associations for Science Education (ICASE) World Conference STE, Tartu, Estonia.
- -9th Annual (CoSN) International Symposium: Harnessing Web 2.0 for Global Understanding in Education, Washington D.C.

-National Science Teachers Association National Conference, Philadelphia, Pennsylvania.

ICASE International Day Conference at NSTA.

GLOBE North America Regional Meeting.

-National Science Teachers Association Regional Conferences: Kansas City, Missouri; Baltimore, Maryland; and Nashville, Tennessee,

-Partnering Around Innovations for Impact and Celebrating Partners' Promising Practice 2010 Global Programming and Training Officers' Conference, U.S. Peace Corps HQ, Washington, D.C.

-Preservice Science Teacher ELL Preparation in the southeast United States, University of Alabama Research Seminar Series, Tuscaloosa, Alabama.

-IAAPA Museum Education Conference, Orlando, Florida.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), Boston, Massachusetts.

-Canada Teachers of French (annual meeting). Calgary, Canada.

-International Visitor Leadership Program, Bureau of Educational and Cultural Affairs, U.S. Department of State, Washington D.C.

-Navigating the English Language Proficiency Standards, San Antonio, Texas.

-Phi Delta Kappa Leadership Training and Area Director Meeting, Chicago, Illinois.

<u>2009</u>

STEM Education:

-GLOBE Africa Regional Meeting, Addis-Abba, Ethiopia.

-GLOBE Asia-Pacific Regional Meeting, New Delhi, India.

-GLOBE Near East North Africa Regional Meeting and Training, Beirut, Lebanon.

-National Science Teachers Association, New Orleans, Louisiana.

ICASE International Day Conference at NSTA.

GLOBE North America Regional Meeting.

-National Science Teachers Association Regional Conferences: Phoenix, Arizona; Ft. Lauderdale, Florida; and Minneapolis, Minnesota.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), San Francisco, California.

-Center for Research on Educational Achievement & Teaching of English Language Learners (CREATE), Improving Outcomes for English Language Learners: Developing Oral Language & Literacy Across the Curriculum, Austin, Texas.

-Minnesota /Language Teachers Annual Meeting. Eagan, Minnesota.

-Preparing Language Teachers for the 21st Century: Sixth International Conference on Language Teacher Education, NCLRC, George Washington University, Washington, D.C.

-43rd Annual TESOL Convention and Exhibit, Denver, Colorado.

-Village Leadership Council. Concordia Language Villages, El Lago del Bosque, Minnesota.

-Washington Association For Language Teachers (WAFLT) annual meeting. Spokane, Washington.

<u>2008</u>

STEM Education:

-Colorado Alliance for Environmental Education's 2008 Outside the Box Conference, Winter Park, Colorado.

-Strategic Planning and Policy Deployment, Lockheed Martin Engineering Management Program, University of Colorado, Boulder, Colorado.

-GLOBE ESSP/DLESE Workshop, Boulder, Colorado.

-GLOBE Europe Regional Meeting and Training Event, Warsaw, Poland.

-GLOBE Italy Second National Teacher Training, Mantova, Italy.

-GLOBE Learning Expedition and International Annual Conference, Cape Town, South Africa.

-GLOBE Near East and North Africa Regional Meeting and Training Event, Doha, Qatar.

-INTEL Visionary Conference: Innovation Education 2.0, Washington D.C.

-National Science Teachers Association. Boston, Massachusetts.

ICASE International Day Conference at NSTA.

GLOBE North America Regional Meeting.

-National Science Teachers Association Regional Conferences: Midwestern Area Conference, Cincinnati, Ohio; Western Area Conference, Portland, Oregon, 2008; and Southern Area Conference, Charlotte, North Carolina.

-North American Association for Environmental Education (NAAEE), Wichita, Kansas.

-Regional MET Service Directors Seminar, Langen, Germany.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), Orlando, Florida.

-Center for Research on the Educational Achievement and Teaching of English Language Learners (CREATE),

Math, Science, and Social Studies: A focus on English Language Learners in Middle School, Austin, Texas.

-International Conference on Education, Honolulu, Hawaii.

-International Studies Schools Association Conference (ISSA), Itasca, Illinois.

<u>2007</u>

STEM Education:

-Conference for the Advancement of Science (CAST), San Antonio, Texas.

-First GLOBE Program Pole-to-Pole Student-Scientist Conference, International Polar Year, Ushuaia, Tierra del Fuego-Antarctica.

-GLOBE International Annual Conference, San Antonio, Texas.

-National Science Teachers Association. St. Louis, Missouri.

ICASE International Day Conference at NSTA.

GLOBE North America Regional Meeting.

-National Science Teachers Association Regional Conferences: Western Area Conference, Denver, Colorado; and Northern/Midwestern Area Conference, Detroit, Michigan.

-Space Exploration Educators Conference (SEEC), Houston, Texas.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), San Antonio, Texas.

-Center for Research on the Educational Achievement and Teaching of English Language Learners (CREATE),

Academic Language and Content: A focus on English Language Learners in Middle School, Austin, Texas.

-International Studies Schools Association Conference (ISSA), Portland, Oregon.

-National Service-Learning Conference, Weaving the Fabric of Community: A Celebration of Service-Learning, Albuquerque, New Mexico.

-Phi Delta Kappa International Regional Leadership Conference, Denver, Colorado.

-Tribal College Forum VI, Bismarck, North Dakota.

<u>2006</u>

STEM Education:

-CALIPSO-CloudSat Earth Science/Monitoring Educators' Launch Conference, Vandenberg Air Force Base, California. -Conference for the Advancement of Science (CAST), Wichita Falls, Texas.

-GLOBE International Annual Conference, Phuket, Thailand.

-GLOBE U.S. Partners Learning Communities Meeting, Anaheim, California.

-National Science Teachers Association. Anaheim, California.

ICASE International Day Conference at NSTA.

GLOBE North America Regional Meeting.

-National Science Teachers Association Midwestern Area Conference, Omaha, Nebraska.

-Public Weather Services Multidisciplinary Expert Group on Education, World Meteorological Organization, Geneva, Switzerland.

-Space Exploration Educators Conference, Houston, Texas.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), Nashville, Tennessee.

-Colorado TESOL 30th Annual Fall Convention, Denver, Colorado.

-First Bilingual Science Teachers Resources Symposium, NCAR, Boulder, Colorado.

-Global Perspectives: Creating Innovative K-20 and Public-Private Partnerships for International Education in Colorado, Colorado Springs, Colorado.

-5th International Studies Schools Association Conference (ISSA), Denver, Colorado.

-Ohio Foreign Language Conference, Toledo, Ohio.

-8th Annual Trevor Conference on Early Language Learning, NYC, New York.

<u>2005</u>

STEM Education:

-America View Annual Meeting, Laramie, Wyoming.

-Association of American Geographers (AAG) Annual Meeting, Denver, Colorado.

-Astronomical Society of the Pacific Annual Conference, Tucson, Arizona.

-GLOBE International Annual Conference, Prague, Czech Republic.

-GLOBE U.S. Partners Learning Communities Meeting, Corpus Christi, Texas.

-National Council for Science and the Environment (NCSE) 5th National Conference on Science, Policy and the Environment, Ronald Reagan Building and International Trade Center, Washington, D.C.

-National Science Teachers Association.

-UNESCO Convention: Use of Space Technologies for the Conservation of Natural and Cultural Heritage, Campeche, Mexico.

-United Nations/International Astronautical Federation Workshops (UN/IAF) Space Education for Capacity Building

& Sustainable Development, Kitakyushu City, Japan. Served as Chair of a morning plenary session at the event. **Bilingual, ELL, General Education:**

-American Council on the Teaching of Foreign Languages (ACTFL), Baltimore, Maryland.

-The Art and Practice of Project Leadership, Future Edge, Inc.

-Colorado Congress of Foreign Language Teachers (CCFLT), Colorado Springs, Colorado.

-International Studies Schools Association Conference (ISSA), Denver, Colorado.

-Phi Delta Kappa International, Chicago, Illinois, 2005.

2004

STEM Education:

-CALMet VI: An International Conference on Computer-Aided Learning and Distance Learning in Meteorology and Hydrology. University Corporation for Atmospheric Research (UCAR), Boulder, Colorado.

-GLOBE International Annual Conference, Boulder, Colorado.

-Lewis and Clark Rediscovery Conference. St. Louis, Missouri.

-National Science Teachers Association. Atlanta, Georgia.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), Chicago, Illinois.

-Colorado Congress of Foreign Language Teachers (CCFLT), Colorado Springs, Colorado.

-Colorado TESOL Annual Conference, Aurora, Colorado.

-Governor's International Summer Institute, West Virginia Center for Professional Development. Flatwoods, WV.

-International Conference on Computers in Education (ICCE), Melbourne, Australia.

-National PTA Convention and Exhibition, Anaheim, California.

-New Jersey Regional Roundtable Meetings of Supervisors of World Languages, Jamesburg, New Jersey.

-Northeast Conference on the Teaching of Foreign Languages, 51st Annual Northeast Conference, NYC, New York. -Partners In Education, Lewiston, Idaho.

- -Pathways to Bilingualism: Evolving Perspectives on Immersion Education, Minneapolis, Minnesota.
- -States Institute on International Education in the Schools, Goldman Sachs Foundation, Washington D.C.

<u>2003</u>

STEM Education:

- -Aerospace Education Specialist Professional Development Conference (AESP PDC), NASA Goddard Space Flight Center, Cleveland, Ohio.
- -Idaho Science Teachers Association/Idaho Council for the Social Studies Annual Conference, Twin Falls, Idaho.

-NASA's Explorer Schools Workshop, Wheeling, West Virginia.

-National Science Teachers Association. Philadelphia, Pennsylvania.

- -North American Symposium--Growing Up with Science and Technology in the 21st Century. International Organization for Science and Technology Education (IOSTE), Williamsburg, Virginia.
- -Office of Space Science (OSS) Education/Public Outreach Council, Annapolis, Maryland.
- -Society for Information Technology and Teacher Education (SITE) international meeting, Albuquerque, New Mexico.

-Space Exploration Educators Conference, Houston, Texas.

Bilingual, ELL, General Education:

-American Association of Teachers of Spanish and Portuguese (AATSP), Manhattan, New York.

-American Association of Teachers of French, New Jersey AATF Chapter, Clark, New Jersey.

-American Council on the Teaching of Foreign Languages (ACTFL), Philadelphia, Pennsylvania.

-Brevard Public Schools In-service Workshop, Viera, Florida.

-Colorado TESOL Annual Conference, Denver, Colorado.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Nampa, Idaho.

-International English Education Expo 2003, Dongduk Women's University, Seoul, Korea.

-National Service-Learning Conference, Weaving the Fabric of Community: A Celebration of Service-Learning, Minneapolis, Minnesota.

-Washington Association of Foreign Language Teachers (WAFLT) conference, Wenatchee, Washington.

-West Virginia Foreign Language Teachers, Charleston, West Virginia.

<u>2002</u>

STEM Education:

-Aerospace Technology Symposium, Las Cruces/ NASA White Sands Test Facility, New Mexico.

-National Alliance of State Science & Mathematics Coalitions (NASSMC) Idaho Linking Leaders, Boise, Idaho.

-National Board Professional Teaching Standards Facilitators' Institute I, II, III, Orlando, Florida, June 2002.

-National Conference on Online Interactive Learning: Best Practices in Using Online Learning for the Professional Education of Teachers & College Faculty, Tuscaloosa, Alabama.

-National Science Teachers Association. San Diego, California.

-Space Exploration Educators Conference, Houston, Texas.

Bilingual, ELL, General Education:

-American Association of Teachers of Spanish and Portuguese (AATSP), Rio de Janeiro, Brazil.

-American Council on the Teaching of Foreign Languages (ACTFL), Salt Lake, City.

-Community Partnerships: FLES and Civic Engagement Conference (NNELL), West Chester, Pennsylvania.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Boise, Idaho.

2001

STEM Education:

-Alaska Biennial State Mathematics and Science Conference, Anchorage, Alaska.

-Congreso de EducaRed -Foro de la Escuela Virtual, Ministerio de la Educación, Madrid, España.

-GLOBE International Annual Conference, Blaine, Washington.

-International Conference on Technology in Teaching and the Internet, Samos Island, Greece.

-NASA Educational Resource Center Network (ERCN) Conference, Hampton, Virginia, Cleveland, Ohio.

Bilingual, ELL, General Education:

-American Council on the Teaching of Foreign Languages (ACTFL), Washington D.C.

-Arizona Foreign Language Association Annual Meeting, Wickenburg, Arizona.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Boise, Idaho.

-International Reading Association 46th Annual Convention, New Orleans, Louisiana.

-National Network for Early Language Learning Summer Workshop, Santa Barbara, California.

-NNELL Early Language Education Conference, Santa Barbara, California.

-Oklahoma Foreign Language Association Annual Meeting, Oklahoma City, Oklahoma.

-Partners In Education, Boise, Idaho.

-South Carolina Foreign Language Association Annual Meeting, Lexington, South Carolina.

-Southwest Conference on Language Teaching (SCOLT), San Francisco, California.

<u>2000</u>

STEM Education:

-NASA Educational Resource Center Network (ERCN) Conference, Washington D.C.

-NASA Education Workshop Technology (NEW), Johnson Space Center, Houston, Texas.

-National Science Teachers Association,

-National Science Teachers Association Northwestern Area Conference, Boise, Idaho.

-PT3 Web Development Workshop, Moscow, Idaho.

Bilingual, ELL, General Education:

-American Association of Teachers of Spanish and Portuguese 82nd Annual Meeting (AATSP), San Juan, Puerto Rico.

-American Council on the Teaching of Foreign Languages 34th Conference, Boston, Massachusetts.

-Designing Successful Grant Proposals, Pullman, Washington.

-Gathering of the Tribes from the Lewis and Clark Trail, Lewiston, Idaho.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Caldwell, Idaho.

-Idaho Level Assessment Users Seminar, Boise, Idaho.

<u>1999</u>

STEM Education:

-GLOBE International Annual Conference, Durham, New Hampshire.

-Idaho Space Grant Consortium, McCall, Idaho, 1997; Moscow, Idaho.

-Idaho Virtual Campus, The Inland Northwest Media Fair, Moscow, Idaho.

-NASA Earth Science Education Forum, Austin Texas.

-NASA Educational Resource Center Network (ERCN) Conference, Hampton, Virginia, Pasadena, California.

-NASA Educational Workshops Planning Meeting (NEWEST/NEWMAST), Cocoa Beach, Florida.

-National Science Foundation, Grant workshop, Moscow, Idaho.

-National Science Teachers Association. Boston, Massachusetts.

-National Teacher Training Institute (NTTI), Math, Science & Technology, UI, Moscow, Idaho.

-WebNet World Conference, Honolulu, Hawaii.

Bilingual, ELL, General Education:

-The ABC's of Improving Pupil Achievement Via Curricular Quality Control, Clarkston, Washington.

-American Association of Teachers of Spanish and Portuguese (AATSP), Denver, Colorado.

-American Council on the Teaching of Foreign Languages (ACTFL), Dallas, Texas.

-First Aid/Emergency Response, University of Idaho, Moscow, Idaho.

-First Steps Literacy Teacher Training, Kellogg, Idaho.

-Idaho Association for Bilingual Education (IABE), Boise, Idaho

-Idaho Association of Teachers of Languages and Cultures (IATLC), Moscow, Idaho.

-Multicultural Education Conference, University of Idaho, Moscow.

-Washington Association of Foreign Language Teachers (WAFLT), Pullman, Washington.

-Pacific Northwest Council for Languages (PNCFL), Tacoma, Washington.

-World Association of Case Method Research (WACRA) Conference: Creative International Higher Education for the New Millennium, Cáceres, Spain.

<u>1998</u>

STEM Education:

-Eisenhower National Clearinghouse Access Center Workshop, Seattle, Washington.

-GLOBE U.S. Franchise Conference, Missoula, Montana.

-GLOBE, Trainers Workshop, Missoula, Montana.

-GLOBE International Training Workshop (in Spanish), Miami, Florida.

-Idaho Science Teachers Association/Idaho Council for the Social Studies Annual Conference, Boise, Idaho.

-Inland Northwest Media Fair, Moscow, Idaho.

-NEA Teacher Education Initiative Annual Symposium, Columbia, South Carolina, 1998.

-NASA Educational Resource Center Network (ERCN) Conference, Dallas & Houston, Texas.

-NASA Educational Workshops Planning Meeting (NEWEST/NEWMAST), Arlington, Virginia.

-National Science Teachers Association. Las Vegas, Nevada.

Bilingual, ELL, General Education:

-Idaho Association for Bilingual Education (IABE), Caldwell, Idaho

-Idaho Association of Teachers of Languages and Cultures (IATLC), Boise, Idaho.

-Pacific Northwest Council for Languages (PNCFL), Boise, Idaho, 1998.

-Phi Delta Kappa International, Calgary, Canada, 1998.

-Washington Association of Foreign Language Teachers (WAFLT), Spokane, Washington.

1997

STEM Education:

-First United States-Argentina Joint Conference on Space, Science and Technology for Society, Buenos Aires, Argentina.

- -GLOBE: Global Learning/Observations to Benefit the Earth (Protocol 2), University of Idaho.
- -GLOBE: Global Learning/Observations to Benefit the Environment (Protocol 3), UT Dallas, Texas.

-GLOBE 2nd International Annual Conference, Airlie, Virginia.

-NASA Educational Resource Center Network (ERCN) Conference, Hampton, Virginia.

-SAS, University of Idaho, Moscow, Idaho.

-Western Regional Space Grant Consortium Conference, Coeur d'Alene, Idaho.

Bilingual, ELL, General Education:

-Advocates for Language Learning (ALL) Annual Conference, San Diego, California.

-American Council on the Teaching of Foreign Languages (ACTFL), Nashville, Tennessee.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Nampa, Idaho.

-Idaho Association for Bilingual Education (IABE), Boise, Idaho

-Pacific Northwest Council for Languages (PNCFL), Portland, Oregon.

-Stimulated Learning in Immersion Environments, Nashville, Tennessee, 1997.

-Washington Association of Foreign Language Teachers (WAFLT), Spokane, Washington.

1996

STEM Education:

-GLOBE: Global Learning/Observations to Benefit the Earth (Protocol 2), University of Idaho.

-Hands-On Elementary Science (IdaHOES), University of Idaho, Moscow, Idaho.

Bilingual, ELL, General Education:

-Idaho Association for Bilingual Education (IABE), Boise, Idaho.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Boise, Idaho.

-Implementation of National Foreign Language Standards, Idaho State University, Pocatello, Idaho.

-Washington Association of Foreign Language Teachers (WAFLT), Pullman, Washington.

1994

-At-risk Students, Moscow School District, Post Falls, Idaho.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Boise, Idaho.

-Idaho Association for Bilingual Education (IABE), Boise, Idaho

1993

-Accelerated Learning Techniques, University of Idaho, Moscow, Idaho.

-Idaho Association of Teachers of Languages and Cultures (IATLC), Boise, Idaho.

-Issues in Gifted and Talented, Boise State University, Boise, Idaho.

-Using Arts for Language Development, Boise State University, Boise, Idaho.

-Washington Association of Foreign Language Teachers (WAFLT), Spokane, Washington. 1992

-Conflict Management in the Classroom, University of Idaho, Moscow, Idaho.

-Fostering Emotional Well-Being in the Classroom, University of Idaho, Moscow, Idaho.

-Idaho Association of Teachers of Language and Cultures (IATLC), Nampa, Idaho.

-Idaho Association for Bilingual Education (IABE), Boise, Idaho.

-Washington Association of Foreign Language Teachers (WAFLT), Pullman, Washington.

1987

-Confederation of Oregon Foreign Language Teachers (COFLT), Portland, Oregon.

-Cooperative Learning in the Classroom, Portland State University, Portland, Oregon.

- -Oregon Association for Bilingual Education (OABE), Portland, Oregon.
- -Oregon Science Teachers Association (OSTA), Portland, Oregon.

1986

- -Confederation of Oregon Foreign Language Teachers (COFLT), Eugene, Oregon.
- -Oregon Association for Bilingual Education (OABE), Salem, Oregon.
- -Oregon Science Teachers Association (OSTA), Salem, Oregon.

<u>1985</u>

-Idaho Association for Bilingual Education (IABE), Boise, Idaho.

-Idaho Association of Teachers of Language and Cultures (IATLC), Moscow, Idaho.

TRAVEL SUMMARY: 108 countries (including territories) and 2 U.S. territories visited through work and educational experiences.

Countries include:

Andorra: Andorra la Vella; Argentina: Buenos Aires, Junín De los Andes, Iguazú, Neuquén & Ushuaia-Antarctica; Armenia: Yerevan; Aruba: Oranjestad; Austria: Vienna; Australia: Cairns, Canberra, Melbourne & Sydney; Bahamas: Bimini, Nassau; Bahrain: Manama; Bangladesh: Dhaka; Belgium: Eupen; Belize: San Pedro; Bolivia: Santa Cruz; Bhutan: Paro & Thimphu; Brazil: Brasilia, Rio de Janeiro, & São Paulo; British Virgin Islands: St. John & St. Thomas; Brunei: Bandar Seri Begawan; Burundi: Bujumbura; Cameroon: Yaoundé; Canada: Antigonish-Nova Scotia, Calgary-Alberta, Montreal, Ottawa, Toronto & Vancouver-British Columbia; Cape Verde: Mindelo; Cayman Islands: George Town; Central African Republic, Bangui; Czech Republic: Prague; Chile: Arica & Santiago; China: Beijing, Kunming, Nanjing, Qujing, Shanghai, Yangzhou, & Hong Kong; Colombia: Bogota, Medellin & Pereira; Costa Rica: San José; Croatia: Šibenik; Cuba: Havana & Cienfuegos; Cyprus: Larnaca & Nicosia; Denmark: Copenhagen & Eckernförde; Dominican Republic: Cabarete, Puerto Plata. & Santo Domingo; Ecuador: Otavalo, Quito, & the Galapagos Islands; Egypt: Cairo; England: Coventry, Hertfordshire & London; territory - Gibraltar; Estonia: Tallinn & Tartu; Ethiopia: Addis Ababa; Haiti: Port-au-Prince; Finland: Helsinki; France: Bordeaux, Brest, Carcassonne, Champagne, Nice & Paris; Germany: Berlin, Bonn, Bremen, Kiel & Unna; Greece: Athens & Samos Island; Greenland: Kulusuk; Hungary: Budapest & Debrecen; Iceland: Golden Circle & Reykjavik; India: Agra, Bagdogra, Calcutta, Darjeeling, Delhi, Gangtok-Sikkem & Kalimpong; Indonesia: Jakarta; Ireland: Cork, Dublin, Galway & Killarney; Israel: Akko; Caesarea; Eilat; Golan Heights; Haifa; Jerusalem; Masada & Tele Aviv; Italy: Mantova & Rome; Japan: Kitakyushu, Kyoto, Nara, Okinawa, Osaka, Tokyo & Yachiyo; Jamaica: Montego Bay; Ocho Rios; Jordan: Amman & Aqaba; Kazakhstan: Astana; Kenya: Nairobi; South Korea: Seoul; Kuwait: Kuwait City; Laos (confluence of the Ruak and Mekong rivers-Golden Triangle); Latvia: Riga; Lebanon: Beirut & Ramlieh-Aley; Liechtenstein: Vaduz Castle; Luxembourg: Luxembourg City; Macedonia: Ohrid & Skopje; Madagascar: Antananarivo; Malaysia: Kuala Lumpur, Penang; Borneo Island-Sarawak, Kuchiing; Maldives: Male; Malta: Luqa; Myanmar (Burma): Tachilek (confluence of the Ruak and Mekong rivers-Golden Triangle); México: Acapulco, Cancun, Campeche, Cabo San Lucas, Cozumel, Guadalajara, México City, Monterrey, & Tasco; Monaco: Monte Carlo; Morocco: Tangier; Nepal: Kathmandu & Pashupat Fatek; Netherlands: Amsterdam & Utrecht; New Zealand: Auckland & Ratatouille; Nicaragua: Lake Nicaragua & Rivas; Northern Ireland: Belfast; Norway: Oslo; Oman: Muscat; Panama: Saber City & Panama City; Paraguay: Asunción; Perú: Aguas Calientes, Lima & Machu Pichhu; Philippines: Iloilo & Manila; Poland: Warsaw; Portugal: Lisbon & entire coastline; Qatar: Doha; Russia: Korolev, Moscow, St. Petersburg & Vladimir; Rwanda: Kigali; Saudi Arabia: Jeddah & Riyadh; Scotland: Glasgow; Senegal: Dakar; Singapore: Outer Circle; Saint Kitts & Nevis; Basseterre; South Africa: Cape Town & Johannesburg; Spain: Cáceres, Madrid, Malaga, Valencia & all provinces plus Mallorca and the Canary Islands; Sri Lanka: Colombo; Sweden: Stockholm & Visby: Switzerland: Buelach & Geneva; Tanzania: Arusha & Kilimanjaro; Thailand: Bangkok, Chang Rai, Chiang Saen, Mai Sai, & Phuket; Trinidad & Tobago: Port of Spain & Scarborough; Turkey: Istanbul; Ukraine: Kiev & Odessa: United Arab Emirates (UAE): Dubai: United States (all 50 states): Uruguay: Montevideo: Vatican City; Venezuela, Caracas; and Wales: Cardiff.

U.S. Territories visited: (2)

Puerto Rico and the U.S. Virgin Islands.



"Travel is not a reward for working. It's education for living." —Anthony Bourdain, 2018