

Timothy P. Scott

Curriculum vitae

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EDUCATION

- 1996 Ph.D. Zoology, Texas A&M University
Endohelminth Fauna of the American Alligator (*Alligator mississippiensis*)
- 1989 M.S. Biology, Texas A&M University
Chemical Ecology of the American Alligator (*Alligator mississippiensis*)
- 1987 B.S. Biology and Chemistry, Louisiana College

PROFESSIONAL APPOINTMENTS/EMPLOYMENT

- Present-2017 Assistant Provost for Undergraduate Studies
- Present-2016 Texas A&M University, College of Science, Professor of Science Education Policy;
Department of Biology, Professor
- Present-2001 Texas A&M University, Center for Mathematics and Science Education, Co-
Director
- 2017-2000 Texas A&M University, College of Science, Associate Dean of Undergraduate
Programs and Development
- 2016-2012 Texas A&M University, Department of Biology, Associate Professor
- 2016-2010 Texas A&M University, College of Science, Associate Professor of Science
Education Policy
- 2010-2007 Texas A&M University, College of Science, Assistant Professor of Science
Education Policy
- 2007-1996 Texas A&M University, Department of Biology, Senior Lecturer
- 2006-1998 Texas A&M Health Science Center, Department of Neuroscience and
Experimental Therapeutics, Adjunct Faculty
- 2001-1999 Texas A&M University, Department of Biology, Director of Undergraduate
Programs
- 1999-1990 Texas A&M University, Department of Biology, Associate Director of
Undergraduate Programs
- 1996-1990 Texas A&M University, Department of Biology, Lecturer

AWARDS AND HONORS

- 2017 (12) Chancellor's Academy of Teacher Educators. Texas A&M University System.
- 2013 (11) Exemplary Faculty Practices Award. Quest for Quality: Teacher Preparation in Texas. Center for Research, Evaluation and Advancement of Teacher Education and the Texas Higher Education Coordinating Board. Austin, Texas.
- 2010 (10) Dr. Robert M. Gates Inspiration Award. Texas A&M University.
- 2007 (9) Outreach, Diversity, and Equal Opportunity Award. United States Department of Agriculture (USDA) - Agricultural Research Service (ARS). Washington, DC.
- 2005 (8) President's Award for Academic Advising. Texas A&M University.
- 2004, (7)
2002 Texas Aggie Access Program Namesake. Texas A&M University.
- 2002 (6) Texas Alliance for Science, Technology and Mathematics Education Advocate Award. Texas A&M University.
- 2001 (5) Aggie T-Camp Namesake. Texas A&M University.
- 1998 (4) Aggie Fish Camp Namesake. Texas A&M University.
- 1998 (3) Association of Former Students Distinguished Teaching Award, College Level. Texas A&M University.
- 1990 (2) Association of Former Students Distinguished Graduate Student (Master's Level) Research Award, University Level. Texas A&M University.
- 1989 (1) Department of Biology Teaching Assistant of the Year (Master's Level). Texas A&M University.

GRANTS \$29,394,085

National PI/CoPI - \$12,606,590

- 2019- (10) USDA/Hispanic-Serving Institutions National Program (HSNIP) Future Scientists
2014 Program: Sowing the Seeds of Science Success. USDA – ARS - Southern Plains Area. \$529,840. PI.
- 2018-2014 (9) Texas A&M University Noyce Monitoring and Evaluation. National Science Foundation. \$299,987. PI.

2015 Ext. (8) TAMU aggieTEACH – Robert Noyce Scholarship Program. National Science
2013-2009 Foundation. \$599,685. PI.

2014-2009 (7) USDA/HSINP Future Scientists Program: Sowing the Seeds of Science Success. 2
United States Department of Agriculture - ARS - Southern Plains Area.
\$419,567. PI.

2015 Ext. (6) Expanding Opportunities through the Science Scholars Program. National
2012-2008 Science Foundation. \$600,000. CoPI with S. Yennello, PI.

2013 Ext. (5) Policy Research Initiative in Science Education to Improve Teaching and
2012-2005 Learning in High School Science. National Science Foundation. \$2,492,489. CoPI
with C. Stuessy, PI.

2010-2009 (4) Center for the Integration of Research on Teaching and Learning Network –
Shaping, Connecting, and Supporting the Future National STEM Faculty – TAMU
Campus. National Science Foundation. \$180,022. CoPI with R. Mathieu, PI.

2009-2004 (3) Future Scientists Student Outreach Initiative. United States Department of
Agriculture - ARS - Southern Plains Area. \$485,000. PI.

2008-2003 (2) Science, Technology and Engineering Program Retention through an Applied
Physics, Engineering, and Mathematics Model. National Science Foundation.
\$2,000,000. CoPI with J. Howze, PI.

2008-2001 (1) Texas Collaborative for Excellence in Teacher Preparation. National Science
Foundation. \$5,000,000. CoPI with M. Castro, PI (TAMU-Kingsville).

National Other - \$10,600,000

2008 Ext. (1) Information Technology in Science Teaching and Learning Center & Robert
2005-2001 Noyce Scholarship Supplement. National Science Foundation. \$10,600,000.
Assistant Director with R. Ewing, PI.

State PI/CoPI - \$4,629,095

2018- (11) Texas Regional Collaborative for Excellence in Science & Math Teaching. The
2005 University of Texas. \$2,041,305. Science CoPI with C. Schroeder, PI and Math
CoPI with J. Whitfield, PI.

2015- (10) STEM Collaborative for Teacher Professional Learning. Texas Higher Education
2013 Coordinating Board. \$764,000. CoPI with R. Capraro, PI.

2013-2011 (9) Aggie Teach Academy. Texas Higher Education Coordinating Board. \$500,000.
CoPI with J. Whitfield, PI.

- 2011-2009 (8) Beginning Teacher Induction and Mentoring Grant. The University of Texas. \$140,333. CoPI with C. Schroeder, PI.
- 2010 (7) TAMU Biology College and Career Readiness Standards Symposium. Texas Higher Education Coordinating Board and Texas A&M University Corpus Christi. \$10,000. PI.
- 2010-2006 (6) Longitudinal Study of 5th Grade Science Curriculum Based on 5E Model. Bryan Independent School District. \$43,500. PI.
- 2007-2005 (5) Texas Science Initiative. Texas Education Agency. PI. \$588,250. PI.
- 2006-2004 (4) Type B Grants for Middle School Science (2) and Physics (1). Texas Higher Education Coordinating Board. \$241,632. PI.
- 2004-2003 (3) AP Participation and Student Success at Texas A&M University. Texas Education Agency. \$170,000. PI.
- 2004-2003 (2) Composition of Prey Consumed by American Alligators along the Upper and Central Coasts of Texas. Texas Parks and Wildlife Department. \$25,075. PI.
- 2002-2001 (1) Factual Error Identification for Public School Science Texts. Texas Education Agency. \$105,000. PI.

State Other - \$500,000

- 2011-2009 (1) TAMU Educator Preparation Collaborative for Enhancing College and Career Readiness in Texas Schools. Texas Higher Education Coordinating Board. \$500,000. Advisory Board and Subject Area Specialist with H. Waxman, PI.

Private PI - \$966,000

- 2014-2012 (7) aggieTEACH Expansion & Improvement Program. Greater Texas Foundation. \$100,000. PI.
- 2013-2011 (6) Challenge grant for aggieTEACH Program. Texas Instruments Foundation. \$150,000. PI.
- 2011 (5) Correlation between Middle School Student Performance in Science and Teacher Educational Backgrounds. Center for Research Evaluation & Advancement of Teacher Education (CREATE). \$3,000. PI.

- 2011-2010 (4) Richardson Implementation Grant – Delivering a High Quality Teacher Workforce in Texas: Reconsidering University-Based Teacher Preparation in Texas, Renewing Commitments, and Improving Practice in the Twenty-First Century. CREATE. \$50,000. PI.
- 2010 (3) Gift to Support aggieTEACH Program. Shell Oil Company. \$60,000. PI.
- 2010-2002 (2) Gift to Support Mathematics and Science Scholars Program and the Center for Mathematics and Science Education. Sid Richardson Foundation. \$600,000. PI.
- 1999 (1) Vitamin E and Thiamin Supplementation and Growth of Juvenile Alligators. Stuart Products. \$3,000. PI.

Texas A&M University System - \$92,400

- 2018-2017 (4) Community Research through Engagement in STEM Teaching. College of Education. \$37,400. CoPI with S. Raven, PI.
- 2013-2012 (3) College of Science Transfer Success Program. High Impact Practices Undergraduate Education Grant. Association of Former Students awarded through Associate Provost. \$5,000. PI.
- 2004, (2) Science Classroom Observation Protocol System (SCOPS) Indicators of
2003- Science. TAMU System Regents Initiative Academy for Educator Development.
2001 \$30,000. CoPI with C. Stuessy, PI.
- 2001 (1) Technology-Mediated Instructional Materials for High School Mathematics. TAMU System Regents Initiative Academy for Educator Development. \$20,000.00. CoPI with M. Speed, PI.

PUBLICATIONS

Refereed Journal Articles

- 2016 (17) Whitfield, J.G., H. Waxman, T.P. Scott. Comparing Robert Noyce Scholars and Non-Robert Noyce Scholars Perceptions of Teaching. *Journal of Research in STEM Education*, Volume 2:90-105.
- 2016 (16) Toby, E., T. Scott, D. Migl, E. Kolodziej. Supplemental Instruction in Physical Chemistry I. *The Learning Assistance Review*, Volume 21:71-79.
- 2015 (15) Scott, T.P., A. Bentz, S. Thigpin. Transfer Learning Community: A Model to Support STEM Majors after Transfer from Two-Year Institutions. *Journal of College Student Retention: Research, Theory & Practice* (2015): 1521025115621919.

- 2014 (14) Scott, T.P., C. Schroeder, H. Tolson, T. Huang, O. Williams. A Longitudinal Study of a 5th Grade Science Curriculum Based on the 5E Model. *Science Educator*, Summer 2014, Volume 23: 49-55.
- 2011 (13) Scott, T.P., H. Tolson, and T. Huang. 2011. Haunted by High School No More. *Journal of College Admission*, Number 212: 4.
- 2011 (12) Scott, T.P., C. Wilson, D.R. Upchurch, M. Goldberg and A. Bentz. 2011. The USDA and K-12 Partnership: A Model for Federal Agencies. *Journal of Natural Resources & Life Sciences Education*, Volume 40: 29-35.
- 2010 (11) Scott, T.P., H. Tolson, and Y. Lee. Assessment of Advanced Placement Participation and University Academic Success in the First Semester: Controlling for Selected High School Academic Abilities. *Journal of College Admission*, Number 208:27-30.
- 2009 (10) Scott, T.P., H. Tolson, and T. Huang. Predicting Retention of Mathematics and Science Majors at a Research One Institution Based on Selected Pre-College Characteristics. *Journal of College Admission*, Number 204: 20-24.
- 2007 (9) Schroeder, C.M., T.P. Scott, H. Tolson, T. Huang, Y. Lee. A Meta-Analysis of National Research: The Effects of Teaching Strategies on Student Achievement in Science. *Journal of Research in Science Teaching*, Volume 44:10.
- 2006 (8) Scott, T.P., J. Parrott, C. Stuessy, K.P. Blount, and A. Bentz. Math and Science Scholars Program: A Model for the Recruitment and Retention of Pre-Service Mathematics and Science Teachers. *Journal of Science Teacher Education*, 17:389-411.
- 2000 (7) West, M., T.P. Scott, and S. Simcik. New Record of Endohelminths of the Alligator Snapping Turtle (*Macroclemys temminckii*). *Comparative Parasitology* 67(1):122-124.
- 1999 (6) Scott, T.P., S. Simcik, and T. Craig. A Key to some Pentastome, Nematode, and Trematode Parasites of the American Alligator. *Texas Journal of Science* 51(2):127-138.
- 1997 (5) Scott, T.P., and B.G. Foster. *Salmonella* spp. in Free Ranging and Farmed Alligators (*Alligator mississippiensis*) from Texas and Louisiana. *Aquaculture* 156:179-181.

- 1997 (4) Scott, T.P., S. Simcik, and T. Craig. Endohelminths of American Alligators (*Alligator mississippiensis*) from Southeast Texas. *Journal of the Helminthological Society of Washington* 64(2):258-262.
- 1996 (3) Scott, T.P. and R.B. Simpson. *Scopulariopsis* in American Alligator. *Crocodile Specialist Group Newsletter* 15(2):24.
- 1990 (2) Scott, T. P. and P. J. Weldon. Chemoreception in the Feeding Behaviour of Adult American Alligators (*Alligator mississippiensis*). *Animal Behaviour* 39:2.
- 1990 (1) Weldon, P. J., T. P. Scott and M. J. Tanner. 1990. Analyses of Gular and Paracloacal Gland Secretions of the American Alligator (*Alligator mississippiensis*) by Thin Layer Chromatography: Gland, Sex, and Individual Differences in Lipid Components. *Journal of Chemical Ecology* 16:1.

Books

- 1998 (1) VanDeGraaff, K.M., Scott, T.P., and K. Leiner. *Human Anatomy and Physiology Laboratory Manual*. McGraw Hill, Dubuque, Iowa. 386 pp.

Submitted Book Chapter

- 2015 (3) C. Wilson, C. Schroeder, T. Scott. The USDA Future Scientists Urban Agriculture Program. Invited chapter for Urban Agriculture and STEM book. Submitted on May 14, 2015.

Book Chapters

- 2010 (2) Wilson, C., J. Lopez, & T.P. Scott. Who ate our corn? We want to know and so should you! In R.E. Yager (Ed). *Exemplary Science for Resolving Societal Challenges*. (pp. 51-68). Arlington, VA: NSTA Press.
- 2009 (1) Wilson, C. & T.P. Scott. Student outreach initiative: sowing the seeds of future success. In Yager, R. E. (Ed.) *Inquiry: The Key to Exemplary Science* (pp. 71-81). Arlington, VA: NSTA Press.

Conference Proceedings

- 2013 (2) Scott, T.P. *Stimulating STEM Teacher Growth through aggieTEACH*. Notation of original article (2006). Midwest Noyce Regional Conference 2012.
- 2009 (1) Scott, T.P. The Texas Snapshot. In *The Next Frontier: World-Class Math and Science Education for Texas* (pp. 76-83). The Academy of Medicine, Engineering and Science of Texas: Education Committee Report on Texas K-12 Math and Science Education.

Other Publications

- 2010 (5) Wilson, C. & T.P. Scott. Future Scientists: Sowing the Seeds for Success. In Bayer Corporation's *Planting the Seeds for a Diverse U.S. STEM Pipeline: A Compendium of Best Practice K-12 STEM Education Programs* (pp. 38-39). Arlington, VA: NSTA Press.
- 2008 (4) Scott, T., C. Schroeder, H. Tolson and A. Bentz. *Effective K-12 Science Instruction: Elements of Research-based Science Education* (for use by Independent School Districts).
- 2006 (3) Scott, T. and C. Schroeder. State of Science Education in Texas. White Paper prepared for the Texas Education Agency.
- 2004 (2) Scott, T.P., H. Tolson, A. Bentz, and Y. Lee. Continuation of Assessment of Advanced Placement (AP) Participation and Success at Texas A&M University. Report for the Texas Education Agency.
- 2003 (1) Scott, T.P., H. Tolson, A. Bentz, and Y. Lee. Assessment of Advanced Placement (AP) Participation and Success at Texas A&M University. Report for the Texas Education Agency.

INVITED TALKS

- 2018 (27) Student Success Initiatives. TAMU-Qatar. Doha, Qatar (February 26).
- 2017 (26) Creating an Institutional Culture of Accountability to Ensure Diversity and Inclusion in STEM Fields. Accelerating Systemic Change Network Annual Meeting. New Orleans, Louisiana. Keynote Speaker and Facilitator (June 26).
- 2017 (25) Texas A&M University STEM Posse Program. Annual Posse STEM Liaison Meeting, New York, New York (June 12).
- 2016, (24)
2014-2008 STEM Teacher Summit. Focusing on STEM: Science and Engineering in the Classroom. College Station, Texas. (Annual Conference)
- 2014 (23) Strengthening the STEM Pipeline, Louisiana State University. Discussion Forum Sponsored by the Center for Academic Success. Invited Keynote Speaker and Facilitator. Baton Rouge, Louisiana (January 14).
- 2014 (22) Supplemental Instruction Faculty Brunch and Awards Reception, Louisiana State University, Center for Academic Success. Invited Keynote Speaker. Baton Rouge, Louisiana (January 14).

- 2012 (21) Stimulating STEM Teacher Growth through aggieTEACH. Midwest Noyce Regional Conference. Indianapolis, Indiana (October 4-5).
- 2012 (20) From One Center for Mathematics and Science Education to Another: K-20 STEM Education Initiatives. Center for Excellence in Science, Mathematics and Engineering Education, Iowa State University: STEM Education Spring Seminar. Keynote Speaker. Ames, Iowa (April 4-5).
- 2012 (19) Success Boot Camp: Tools and Tips for Navigating through Academic Pressures. Texas A&M University System Louis Stokes Alliance for Minority Participation Symposium. Corpus Christi, Texas (February 23-25).
- 2011 (18) Natural History of the American Alligator. TAMU Regional Collaborative for Excellence in Science Teaching. Brazos Bend State Park, Texas (October 22).
- 2008 (17) Plano Independent School District: Early Foundations of Science Literacy for All Students. Professional Development for 2,300 K-5 teachers and administrators. Plano, Texas.
- 2007 (16) Governor's Science Initiative. Conference for the Advancement of Science Teaching. Austin, Texas.
- 2007 (15) The Texas Snapshot. The Academy of Medicine, Engineering and Science of Texas (TAMEST) Conference. Houston, Texas.
- 2006 (14) Governor's Science Initiative. Texas Regional Collaborative for Excellence in Science Teaching Annual Meeting. Austin, Texas.
- 2005 (13) Governor's Science Initiative. Conference for the Advancement of Science Teaching. Houston, Texas.
- 2005 (12) Governor's Science Initiative. Harris County Department of Education. Houston, Texas.
- 2005 (11) Governor's Science Initiative. National Assessment of Education Progress. Austin, Texas.
- 2005 (10) Governor's Science Initiative. Science Education Service Center Specialist Network. Austin, Texas.
- 2005 (9) Governor's Science Initiative. Texas Science Careers Consortium. Austin, Texas.

- 2005 (8) Governor's Science Initiative. Texas Science Education Leadership Association. Austin, Texas.
- 2005(7) Governor's Science Initiative. Texas Urban Science Council. Austin, Texas.
- 2002 (6) Math and Science Scholars Program. TAMUS Regents' Initiative Chancellor's Conference. Houston, Texas.
- 2002 (5) Math and Science Scholars Program. Texas A&M University System and Texas Education Agency's 2002 Texas Teacher Forum. San Antonio, Texas.
- 2002 (4) Texas Education Agency Administrators Mid-Winter Conference. Austin, Texas.
- 2000 (3) The Math Initiative. Governor's Business Council. Austin, Texas.
- 1999 (2) Parasites and the Natural History of the American Alligator. Herpetological Society. College Station, Texas.
- 1995 (1) Disease Surveillance in the American Alligator (*Alligator mississippiensis*). Exotic Wildlife Production Management and Utilization Conference in association with the Veterinary Continuing Education Program. College Station, Texas.

CONFERENCE ACTIVITY/PARTICIPATION

Invited Presentations

- 2017 (25) Comparing Robert Noyce Scholars and Non-Robert Noyce Scholars Perceptions of Teaching. National Council of the Teachers of Mathematics National Conference. San Antonio, Texas (April 4-5).
- 2016 (24) Increasing Success in Calculus with Placement Exams and Online Tutoring. Association of Public and Land-grant Universities Science & Mathematics Teacher Imperative National Conference. San Antonio, Texas (June 8-9).
- 2016 (24) Mentoring and Induction to Increase Retention of Mathematics and Science Teachers. 100Kin10 Partner Summit. Houston, Texas (April 27).
- 2015 (23) Supporting STEM Transfer Student Success. Network for Academic Renewal Conference Crossing Boundaries: Transforming STEM Education. Association of American Colleges and Universities. Seattle, Washington (November 12-14).
- 2015 (22) Transfer Learning Community: A Model for Supporting STEM Student Success. National Conference on Students in Transition. Baltimore, Maryland (October 17-19)

- 2014 (21) Transfer Learning Community: Supporting STEM Student Success. 21st National Conference on Students in Transition, 2014. Denver, Colorado (October 18-20).
- 2014 (20) Mentoring and Induction to Increase Secondary Mathematics and Science Teachers. Association of Public and Land-grant Universities Science & Mathematics Teacher Imperative National Conference. Milwaukee, Wisconsin (June 4-6).
- 2014 (19) A STEM Pre-service Teacher Preparation Program: Where Scientific and Technological Literacy Meet. National Association of Research in Science Teaching Annual International Conference. Pittsburg, PA (March 30-April 2).
- 2014 (18) College of Science Transfer Learning Community: Year 1 Review. Conference of the National Institute for the Study of Transfer Students. Atlanta, GA (February 5-7).
- 2013 (17) Academic Success Boot Camp for STEM Majors. SACNAS Annual Conference, Strengthening the Nation through Diversity, Innovation & Leadership in STEM San Antonio, Texas (October 3-6).
- 2013 (16) An Impact Analysis of a 5th Grade Science Curriculum Based on the 5E Model. National Association of Research in Science Teaching Annual International Conference. Puerto Rico (April 6-9).
- 2013 (15) Transfer Learning Community Orientation: Supporting STEM Student Success. Conference of the National Institute for the Study of Transfer Students. Frisco, Texas (January 30-February 1).
- 2012 (14) Evaluation of the Robert Noyce Scholars Program: Students' Perceived Intent to Teach Beyond Scholarship Requirements. Association of Public and Land-grant Universities Science and Mathematics Teacher Imperative Conference. Alexandria, Virginia (June 6-8).
- 2012 (13) Stimulating STEM Teacher Growth through aggieTEACH: A Model for the Recruitment and Retention of Pre-Service Mathematics and Science Teachers. NSF Robert Noyce Teacher Scholarship Program Conference. Washington, D.C. (May 23-25).
- 2012 (12) STEM Transfer from Community College to a Large Research University. Conference of the National Institute for the Study of Transfer Students. Fort Worth, Texas (January 25-27).

- 2011 (11) Evaluation of a Symposium for the Promotion of the Biology College and Career Readiness Standards. Southwest Educational Research Association (SERA) Conference. San Antonio, Texas (February 2-5).
- 2011 (10) Expanding Opportunities through the Science Scholars Program: STEM Transfer from Community College to a Large Research University – Promising Practices. Creating Pathways for STEM Transfer Student Success. National Institute for the Study of Transfer Students. Asheville, North Carolina (September 12-14).
- 2011 (9) Naturalistic Inquiry of Introductory Biology Faculty Instructional Practices. National Association for Research in Science Teaching (NARST) Annual International Conference. Orlando, Florida (April 3-6).
- 2011 (8) Stimulating STEM Teacher Growth aggieTEACH: A Model for the Recruitment and Retention of Pre-service Mathematics and Science Teachers. Science and Mathematics Teacher Imperative Annual Conference, Association of Public and Land-Grant Universities. Portland, Oregon (June 8-10).
- 2010 (7) Facilitating Successful Transition of Biology and STEM Majors. Teaching Academic Survival Skills Conference. Fort Lauderdale, Florida (March 21-24).
- 2009 (6) What Works in Teaching Science: A Meta-Analysis of Current Research. National Science Teachers Association. New Orleans, Louisiana (March 20).
- 2008 (5) Methodological Issues of Data Collection, Management, and Representation in a Complex Policy Research Project. National Science Foundation. Washington, D.C. (November 18).
- 2007 (4) A Meta-Analysis: The Effects of Teaching Strategies on Science Achievement. National Association for Research in Science Teaching (NARST) International Conference. New Orleans, Louisiana.
- 2004 (3) Texas A&M Regents' Initiative Collaborative Research Conference. College Station, Texas.
- 2002 (2) Promising Practices: What Can We Learn from Observing Exemplary Science Teachers? TAMUS Regents' Initiative Research Collaborative Conference. College Station, Texas.
- 2001 (1) Recruiting: Exposing Math & Science College Students to Public School Teaching Experiences. Texas A&M University System and Texas Education Agency's Fifth Annual Conference on School-University Partnerships. San Antonio, Texas.

Discussant

- 2014 (3) STEM Needs: Small Group Collaboration. STEM Teacher Education Colloquium, 2014. TAMU STEM Collaboration for Teacher Professional Learning. Austin, Texas (October 19).
- 2014 (2) How Administrators Can Support Recruitment. Association of Public and Land-grant Universities Science and Mathematics Teacher Imperative National Conference. Milwaukee, Wisconsin (June 4-6).
- 2012 (1) High School Science Teachers Professional Cultures that Successfully Retain Teachers and Prepare Students in Science. National Association for Research in Science Teaching (NARST) International Conference. Indianapolis, Indiana (March 25-28).

Organizer

- 2018 (4) Engaging National Leaders in Undergraduate Student Success. Undergraduate Studies Spring Think Tank. College Station.
- 2016 (3) University Wide Seminar on Student Success Initiatives at The University of Texas. College Station.
- 2004 (2) Science and Mathematics Excellence for All Students. Conference to provide Professional Development for Bryan Independent School District with Texas Education Agency and the Texas Collaborative for Excellence in Teacher Preparation NSF Grant. Bryan, Texas.
- 2002 (1) NSF Multiple Dissemination Project Chemistry Workshops through Texas Collaborative for Excellence in Teacher Preparation NSF Grant. College Station, Texas.

Panelist

- 2018 (8) It's a Different Playing Field: Academics. The Hispanic Scholarship Fund of The Bill and Melinda Gates Foundation - Summer Institute. Dallas, Texas (June 22-23).
- 2016 (7) Universities United: A Push Toward Greater Excellence. US News STEM Solutions – The National Leadership Conference. Baltimore, Maryland (May 20).
- 2015 (6) Paving Smoother Pathways for All Students: Systemic Undergraduate STEM Reform. American Association for the Advancement of Science Annual Meeting. San Jose, California (February 15).

- 2012 (5) Future and Current Challenges in STEM Education. Rice Alliance for Technology and Entrepreneurship. Panelist. Austin, Texas (September 18).
- 2010 (4) Sowing the Seeds of Future Success. Exemplary Science Programs: Unique Features of Programs That Meet More Emphasis Features in the National Science Education Standards –National Science Teachers Association Area Conference. Kansas City, Missouri (October 28).
- 2010 (3) Who Ate Our Corn? Exemplary Science Programs: Realizing Goals Two and Three of the National Science Education Standards –National Science Teachers Association Area Conference. Kansas City, Missouri (October 28).
- 2009 (2) Exemplary Science Programs: Inquiry – The Key to Exemplary Science. National Science Teachers Association Area Conference. Fort Lauderdale, Florida (November 12).
- 2002 (1) Fifth Annual Texas Teacher Forum. San Antonio, Texas.

Posters

- 2013 (5) College of Science Transfer Learning Community: Supporting STEM Student Success. National Conference on Students in Transition. Atlanta, Georgia (October 19-21).
- 2013 (4) The Science Scholars Program, Palo Alto College and the College of Science, Texas A&M University. Conference of the National Institute for the Study of Transfer Students. Frisco, Texas (January 30-February 1).
- 2012 (3) The STEM Teacher Preparation Academy at Texas A&M University. Association of Public and Land Grant Universities Science and Mathematics Teacher Imperative Annual Conference. Alexandria, Virginia (June 6-8).
- 2010 (2) College and Career Readiness Initiative Science Faculty Collaborative - Symposium II. Texas Higher Education Coordinating Board. San Antonio, Texas (February 26).
- 2008 (1) Retention through an Applied Physics, Engineering, Mathematics (PEM) Model. National Science Foundation. Washington, D.C. (March 6).

TEACHING EXPERIENCE

Professional Courses

Gross Anatomy

Undergraduate Courses

Animal Physiology
Applications of Learning Theories to College Studies
First Year Seminar
Integrated Human Anatomy and Physiology I and II
Introductory Biology II
Seminar in Biology
Zoology

Teaching Assistantship (Graduate)

Human Anatomy/Physiology II
Introductory Biology Laboratory I

Teaching Assistantship (Graduate) Cont'd

Regulatory and Behavioral Physiology

Teaching Assistantship (Undergraduate)

General Biology
General Botany
General Zoology
Human Physiology

Graduate Supervision

2015 Graduate - Williams, Omah, Ph.D. in EDCI, Co-Chair

“Examining a Texas A&M University Teacher Preparation Program Participants’ Perceptions and Efficacy in Knowing and Understanding the Standards for K – 12 Student Instruction: A Comparison between Current and Former Student and Mentor Teacher Participants.”

2011 Graduate - Barrington-Brown, Danielle, Ph.D. in EDCI, Co-Chair

“Evaluating the Effectiveness of Mathematics, Science and Technology Teacher Preparation Academies in Texas.”

2001 Graduate - Swart, Jon, M.S. in ZOOL, Co-Chair

“Effect of Vitamin E and Thiamin Supplementation on the Growth Rate of the American Alligator (*Alligator mississippiensis*).”

Graduate Committee Service Summary (Individuals and degrees on pages 24-28)

Current – 7 Students (3 Ph.D., 2 M. An., 2 M.S.)
2017 Graduates – 3 Students (1 Ph.D., 2 M.An.)
2015 Graduates – 2 Students (2 Ph.D., 1 M.Ed.)
2014 Graduates – 4 Students (1 Ph.D., 2 Ed.D., 1 M.Ed.)
2013 Graduates – 14 Students (3 Ph.D., 2 Ed.D., 9 M.Ed.)
2012 Graduates – 11 Students (3 Ph.D., 8 M.Ed.)
2011 Graduates – 13 Students (3 Ph.D., 10 M.Ed.)

2010 Graduates – 14 Students (1 Ph.D, 13 M.Ed.)
 2009 Graduates – 12 Students (1 Ph.D., 11 M.Ed.)
 2008 Graduates – 19 Students (19 M.Ed.)
 2007 Graduates – 8 Students (8 M.Ed.)
 2006 Graduates – 14 Students (1 Ph.D., 1 M.S., 12 M.Ed.)
 2005 Graduates – 9 Students (9 M.Ed.)
 2004 Graduates – 1 Student (1 M.Ed.)
 2003 Graduates – 2 Students (2 M.S.)
 2001 Graduates – 2 Students (1 M.S., 1 M.Ed.)
 2000 Graduates – 2 Students (1 Ph.D., 1 M.S.)
 1999 Graduates – 1 Student (M.S.)
 1998 Graduates – 1 Student (Ph.D.)

SERVICE TO PROFESSION

Manuscript Review

- 2017 (16) Undergraduate Research Experiences – Mentoring, Awareness, and Perceptions: A Case Study at a Hispanic Serving Institution. *International Journal of STEM Education*.
- 2015 (15) Supporting Sustained Adoption of Education Innovations: The Designing for Sustained Adoption Assessment Instrument. *International Journal of STEM Education*.
- 2015 (14) Effects of Authentic Research-based Curriculum on Undergraduate Biology Student Achievement When Controlling for College Admissions Test Scores and High School Grade Point Average. *Berkeley Review of Education*.
- 2015 (13) Undergraduate Research Students: Have They Changed Over the Past 16 Years? *Council on Undergraduate Research Quarterly*.
- 2014 (12) De-Marginalizing Science in the Elementary Classroom by Coaching Teachers to Address Perceived Dilemmas. *Education Policy Analysis Archives*.
- 2011 (11) Host-Parasite Interaction of the Order Crocodylia. Marisa Tellez. Editorial Board of the University of California Publications in Zoology.
- 2011 (10) When Science Counts on Par with Reading and Mathematics: An Examination of Differing State Accountability Policies. 2011. *Education Policy Analysis Archives*.
- 2010 (9) The STEM Pipeline: The Role of Summer Research Experience in Minority Students' Graduate Aspirations. *Education Policy Analysis Archives*.

- 2009 (8) Do Highly-Qualified Teachers Provide High-Quality Instruction? A Comparative Case Study in One Urban District. *Education Policy Analysis Archives*.
- 2009 (7) *Gateways to Biology*. Mary E. Ingle and Jackie A. Nowlin. Region 4 Education Service Center, Houston, Texas.
- 2008 (6) Transmission Electron Micrographs of Negatively Stained *Salmonella typhimurium* flagella and fimbriae and *Campylobacter jejuni* flagella. USDA for publication in ASM MicrobeLibrary Visual Resource.
- 1999 (5) *Anatomy and Physiology*. Kenneth S. Saladin.
- 1999 (4) *Anatomy and Physiology*. Rod Seeley, Trent Stephens, and Philip Tate.
- 1999 (3) Status and Conservation of the American Crocodile in Belize. For publication in *Biological Conservation*.
- 1998 (2) *Concepts of Human Anatomy and Physiology, Fifth Edition*. Kent M. VanDeGraaff and Stuart Ira Fox.
- 1998 (1) Determination of Four Fluoroquinolones in Milk by On-Line Immunoaffinity Capture Coupled with Column HPLC. C.K. Holtzapple, S.A. Buckley, and L.H. Stanker. USDA for publication in the *Journal of the Association of Analytical Chemistry*.

International Appointments

- 2016- (2) National Association for Research in Science Teaching, Member
2007 External Policy and Relations Committee (2010-2013)
- 2012- (1) Crocodile Specialist Group/Species Survival Commission/World Conservation
2000 Union. Invited member.

National Appointments, Memberships and Review Panels

- 2018 (14) The American Institutes for Research: Examining the Features and Practices of STEM Teacher Preparation Programs on Teacher and Student Outcomes in Texas. Advisory Board Member.
- 2018 (13) 25th National Conference on Students in Transition. National Resource Center for The First-Year Experience and Students in Transition.
- 2018 (12) External Review of Biology Department. City University of New York – Staten Island, New York.

2017 (11) United States Department of Agriculture Review Panel. Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge (SPECA) Grants - \$858,500 of funding.

Present- (10) American Association for the Advancement of Science, Member
2013

Present- (9) APLU Science and Mathematics Teacher Imperative
2012 Network of STEM Education Centers Steering Committee (2018-Present)
Executive Committee (2013-Present)
National Conference Planning Committee (2012-2014, 2017-2018)
STEM Education Center Network (2014-Present)
Proposal Reviewer (2012, 2017-2018)

2017 - (8) National Science Teachers Association, Member.
2007

2016- (7) National Science Education Leadership Association, Member
2014

2016- (6) NASA Professional Development Network, Member.
2012

2014-2007 (5) Association for the Study of Transfer Students, Member.

2012-2009 (4) Phi Kappa Phi Programs and Awards Committee, Study Abroad Committee Chair.

2006 (3) National Science Foundation Review Panel. Science, Technology, Engineering and Mathematics Expansion Program. Washington, D.C.

1995 (2) Southwestern Association of Parasitologists, Member.

1988 (1) American Society of Zoologists, Member.

State Appointments and Memberships

2018 - (16) Texas Higher Education Coordinating Board Negotiated Rulemaking Committee
2017 on Dual Credit Course Limitations. Member.

2017 - (15) Texas Regional Collaborative for Excellence in Science and Mathematics Teaching
2005 Board, Member.

2016- (14) Texas Learning Communities Consortium, Member.
2014

- 2011 (13) Diversity and Innovations for Geosciences (DIG) in Texas, Member.
- 2011- (12) Texas Higher Education Coordinating Board College and Career Readiness
2010 Initiative Science Faculty Collaborative, Member.
- 2009- (11) Texas Education Agency, K-12 Science TEKS Review Committee, Member.
2008
- 2007 (10) Earth and Space Science Texas Summit, Southwest Educational Development
Laboratory, Panelist.
- 2007-2004 (9) Texas Science Careers Consortium, Member.
- 2007-2003 (8) Texas Education Agency Commissioner's Science Roundtable Committee, Chair.
- 2006 (7) Harlandale ISD Health Professions High School Study Group, Member.
2005 (6) State Board for Educator Certification Advisory Committee, Member.
- 2004 (5) State Board for Educator Certification Master Science Teacher Certification
Committee, Member.
- 2004-2000 (4) Texas Alliance for Science, Technology, and Mathematics Education Board,
Member.
- 2003 (3) State Board for Educator Certification Master Mathematics Teacher Certification
Committee, Member.
- 2000-1993 (2) Texas Association of Advisors for the Health Professions, Member.
- 1993 (1) Assessing America's Educational System. Hugh O'Brien Youth Foundation - Texas
North Leadership Seminar, Invited Speaker. Dallas, Texas.

TAMHSC College of Medicine

2004-2001 (2) Leadership in Medicine Program, Mentor.

1996-1993 (1) Teaching Faculty, Bridge to Medicine Program, Teaching Faculty.

University

Present – (80) Student Success Initiative Taskforce, Chair. Executive Committee, Member.
2018

Present - (79) Vision 2030 Transformative Education Committee, Member.
2018

- 2018 - (78) Center and Institute Directors Council, Chair (University Research Council), Chair.
2017 Education and Outreach Research Cluster, Chair.
- 2018- (77) Executive Director/Assistant Provost for Higher Education Center at the TAMU
2017 McAllen Higher Education Center – Search Committee, Chair
- Present- (76) Learning Communities Committee, Member.
2017
- Present- (75) McAllen HEC Coordination Committee, Member.
2017
- 2018- (74) Provost’s Undergraduate Bottleneck Taskforce Committee, Chair.
2017
- Present- (73) Special Situations Team, Member.
2017
- Present– (72) 100Kin10, TAMU Representative.
2016
- 2018- (71) IT Governance Committee, Member.
2016
- Present- (70) Houston STEM Posse II, Mentor.
2014 TAMU STEM Posse, Liaison.
- Present- (69) Academic Operations Committee, Member.
2003
- 2018 - (68) Undergraduate Curriculum Committee, Member.
2016-2003 2012 – 2015, Chair. 2003-2011, Vice Chair.
- Present- (67) University Advisors and Counselors, Member.
1994 1999-2004, Executive Committee. 2001-2002, President.
2000, Symposium Speaker.
- 2017 (66) Undergraduate Academic Appeals Panel, Chair
- 2017- (65) Search Committee for Associate Dean of Faculties for Faculty Development,
2016 Member

- 2017- (64) Search Committee for Science Education Professor,
2016 Member.
- 2016 (63) Search Committee for Science Education Assistant Professor,
Member.
- 2016– (62) Mentoring Solutions Committee, Member.
2015
- 2016– (61) Part of Term Committee, Member.
2015
- 2016– (60) AP/IB Task Force, Member.
2015
- 2016- (59) Undergraduate International Student Placement Committee, Chair.
2003
- 2016- (58) Council on Teacher Education, Member.
1999
- 2016- (57) Career Center Advisory Council, Member.
1998
- 2016- (56) Texas A&M Mentors, Member.
1991
- 2015 (55) Phi Kappa Phi Induction Ceremony, Keynote Speaker.
- 2015 (54) Search Committee for Director of PreK12 Engineering Education and Outreach,
Member.
- 2015- (53) TAMU NSF STEP Grant - Retention through Remediation Enhancing Calculus I
2011 Success, Internal Advisory Board Member.
- 2014- (52) Center for Teaching Excellence, Faculty Advisory Board Member.
2012, 2010-2008
- 2017 - (51) Public Policy Internship Program, Panelist for Interviews.
2014-2001

- 2013 (50) Program Coordinator for Supplemental Instruction for the Academic Success Center, Search Committee Member.
- 2013 (49) Senior Associate Director for the Office of Admissions, Search Committee Member.
- 2013- (48) Academic Calendar Task Force, Member
2012
- 2013- (47) Tier One Program Grants for the Dean of Faculties, Selection Committee
2012 Member.
- 2012 (46) Academic Advising Review for the College of Liberal Arts, Chair.
2012- (45) Academic Scholarship Selection Committee, Member.
2006
- 2011 (44) Incentive Compensation Regulations Committee, Member.
- 2011 (43) Memorial Student Center Fall Leadership Conference - Answer the Call: From Values to Action, Panelist.
- 2011 (42) Terry Foundation, Scholars Banquet, Keynote Speaker.
- 2011 (41) Vision 2020 Mid-Term Review – Diversity Imperative, Committee Member.
- 2011- (40) Ad Hoc Committee on Student Athlete Success, Committee Member.
2010
- 2010- (39) Taskforce for Enrollment Management, Member.
2009
- 2010- (38) Enrollment Management Oversight Committee, Member.
2007
- 2010- (37) Teaching Laboratory Safety Committee, Chair.
2007
- 2010- (36) University Studies Oversight Committee, Member.
2006
- 2009 (35) Associate Dean of Faculties & Director of the Center for Teaching Excellence for the Dean of Faculties, Search Committee Member.

- 2017, (34)
2009 Comprehensive Program Review for Multicultural Services, Committee Member.
- 2009 (33) Community Engagement Committee for the Office of Diversity, Member.
- 2009 (32) State of Texas, Certified Mediator.
- 2009 (31) Advancement Resources Seminar of the Texas A&M Foundation, College of Science Representative.
- 2009 (30) Centers Task Force for the Vice President for Research, Committee Member.
- 2009- (29)
2008 Academic Master Plan Teaching Road Map Committee, Member.
- 2009- (28)
2008 Classroom Scheduling Taskforce, Member.
- 2009- (27)
2008 Integrative Learning Committee (Freshmen Year Seminar), Member.
- 2009- (26)
2005 TAMU Chapter of Phi Kappa Phi, Secretary, Vice-President, President, Past President.
- 2009, (25) New Faculty Orientation Session: Things You Should Know 2004 Before You Teach Your First Class for the Dean of Faculties, Panelist.
- 2008 (24) Texas A&M University Foundation Legacy Society, Keynote Speaker.
- 2008- (23)
2003 Minority Recruitment, Retention Leadership Team, Member.
- 2007, (22)
2004 Advisory Briefing Day, Invited Speaker.
- 2006 (21) Maximizing Educational Development through Academic and Leadership Skills (MEDALS), Invited Speaker.
- 2005 (20) Medical Excused Absence Documentation Process Committee, Member.
- 2005- (19)
2003 Freshmen Convocation Committee, Member.

- 2005- (18) Student Athlete Advisory Council, Member.
2003
- 2005- (17) Excellence in Culture, Education & Leadership (ExCEL), Panelist.
1995
- 2004 (16) Grade Exclusion Policy Sub-Committee, Chair.
- 2004 (15) Mexican American Engineers and Scientists (MAES) - Annual Conference for Undergraduates, Organizer.
- 2004 (14) Presidential Taskforce on Admissions, Member.
- 2004 (13) Presidential Advisory Council for the Texas A&M University System Regents' Initiative, Member.
- 2003- (12) Professional Program in Biotechnology, Committee Member.
1999
- 2002- (11) Aggie Science (TAMU Student Recognized Organization), Faculty Advisor.
2001
- 2002- (10) One Army (TAMU Student Recognized Organization), Faculty Advisor.
2001
- 2002-1993 (9) Health Professions Advisory Committee, Appointed Member.
- 2001-1997 (8) Christian Leadership Conference (TAMU Student Recognized Organization), Faculty Advisor.
- 2000 (7) TAMU Academy of Educator Development for the Texas A&M University System Regents' Initiative, Member.
- 2000-1999 (6) University Jump Start Program in Corpus Christi, Houston & San Antonio, Instructor.
- 2000-1998 (5) Subcommittee on the Status of Lecturers for the Faculty Senate, Member.
- 2000-1994 (4) Texas A&M University Pre-Medical Society (TAMU Student Recognized Organization), Faculty Advisor.
- 1998-1997 (3) Office of Professional School Advising, Mock Interview Panelist.

1997-1996 (2) Task Force to Investigate Academic Rigor of Biomedical Science for the College of Veterinary Medicine, Appointed Member.

1994-1992 (1) TAMU Cancer Awareness Society (TAMU Student Recognized Organization), Faculty Advisor.

College of Science

2016- (4) Compass/Student Information Management System (SIMS), Primary Authorizing
2003 Agent.

2016- (3) Undergraduate Programs Committee, Member (Chair 2003-2016).
1998

2011-2003 (2) Diversity Committee, Member.

2009 (1) Nelson Duller Faculty Endowment in Astronomy and Physics Selection Committee, Member.

Biology Department

2017 - (5) Undergraduate Programs Committee, Member.
2014, 2001-1998

2001, (4) Beta Beta Beta (National Biological Honor Society) Induction Banquet, Keynote
1998, 1996, Speaker.
1994

2000 (3) Professional Development to Translate Research to K12 Curriculum for 60 Public School Teachers, Host.

2000-1996 (2) Zoology Club (TAMU Student Recognized Organization), Faculty Advisor.

1995-1994 (1) Microbiology Society (TAMU Student Recognized Organization), Faculty Advisor.

Detailed Graduate Supervision and Committee Service

Current

- (7) Essler, Kelly, M.S. in ALEC, Member
- (6) Guillory, Jeana, M.S. in ANLY, Member
- (5) Killough, Joy, Ph.D. in EDCI, Member
- (4) Lanier, Aaron, M.S. in ANLY, Member
- (3) Lia, Hoying, M.S. in MATH, Member
- (2) Lunsford, Adriana, Ph.D. in EDCI, Member
- (1) Wright, Kimberly, Ph.D. in EDCI, Member

2017 Graduate

- (3) Brown, Catherine, M.S. in ANLY, Member
- (2) Fleming, Kenneth, Ph.D. in EDCI, Member
- (1) Miles, Jason, M.S. in ANLY, Member

2015 Graduates

- (3) Martin, Dorian, Ph.D. in EHRD, Member
- (2) Williams-Duncan, Omah, Ph.D. in EDCI, Co-Chair
- (1) Williamson, Christopher W., M.Ed. in EDCI, Member

2014 Graduates

- (4) Krueger, Amanda, M.Ed. in EDCI, Member
- (3) Lee, Christopher, Ph.D. in EDCI, Member
- (2) Rogers, Susan, Ed.D. in EDCI, Member
- (1) Venegas, Annette, Ed.D. in EDCI, Member

2013 Graduates

- (14) Alexander, Kara, M.Ed. in EDCI, Member
- (13) Bentley, Kimberly, Ph.D. in HEED, Member
- (12) Blocker, Tyrone, Ph.D. in EDCI, Member
- (11) Boriack, Anna, Ph.D. in EDCI, Member
- (10) Harrington, Judith, M.Ed. in EDCI, Member
- (9) Kasper, Kyle, M.Ed. in EDCI, Member
- (8) Kulhanek, Stephani, Ed.D. in EDCI, Member
- (7) Owens, Sandra, Ed.D. in EDCI, Member
- (6) Roberts, Lauren, M.Ed. in EDCI, Member
- (5) Templeton, Breanne, M.Ed. in EDCI, Member
- (4) VanBuskirk, Lacey, M.Ed. in EDCI, Member
- (3) Vanek, Alyson, M.Ed. in EDCI, Co-Chair
- (2) Winn, Sara A., M.Ed. in EDCI, Member
- (1) Zarazua, Samantha, M.Ed. in EDCI, Member

2012 Graduates

- (11) Cardona (Castillo), Rosario, M.Ed. in EDCI, Member
- (10) Choe, Hee, M.Ed. in EDCI, Member
- (9) Kasmala, Lorraine, M.Ed. in EDTC, Member
- (8) King, Sheryl, M.Ed. in EDCI, Member
- (7) Lockhart, Cody, M.Ed. in EDCI, Co-Chair
- (6) Oliver, Patricia, M.Ed. in EDCI, Member
- (5) Peterson, Cheryl, Ph.D. in EDCI, Member
- (4) Richardson, Rasheedah, Ph.D. in EDCI, Member
- (3) Ruebush, Laura, Ph.D. in EDCI, Member

- (2) Vanicek, Wes, M.Ed. in EDCI, Member
- (1) Williams, Christine, M.Ed. in EDCI, Member

2011 Graduates

- (13) Asbill, Bradley, M.Ed. in EDCI, Member
- (12) Bairrington-Brown, Danielle, Ph.D. in EDCI, Co-Chair
- (11) Bohlen, Juliana, M.Ed. in EDCI, Member
- (10) Damron, Anna Marie, M.Ed. in EDCI, Member
- (9) Desutter, Cathy, M.Ed. in EDCI, Member
- (8) DeWitt, Lucille, M.Ed. in EDCI, Member
- (7) Hollas, Victoria, Ph.D. in EDCI, Member
- (6) Kerekes, Angela, M.Ed. in EDCI, Member
- (5) Lubojasky, Kiley, M.Ed. in EDCI, Member
- (4) Rohan, Whitney, M.Ed. in EDCI, Member
- (3) Rosenbaum, Lindsey, M.Ed. in EDCI, Member
- (2) Spikes, Sara, Ph.D. in EDCI, Member
- (1) Taylor, Amanda, M.Ed. in EDCI, Member

2010 Graduates

- (14) Alexander, Laquita, M.Ed. in EDCI, Member
- (13) Beckman, Michelle, M.Ed. in EDCI, Member
- (12) Bolland, John, M.Ed. in EDCI, Member
- (11) Bozeman, Todd, Ph.D. in EDCI, Member
- (10) Cummings, Manda, M.Ed. in EDCI, Member
- (9) Lesak, Manda, M.Ed. in EDCI, Member
- (8) McGuire, Amber, M.Ed. in EDCI, Member
- (7) Myers, Troy, M.Ed. in EDCI, Member
- (6) Pearson, John, M.Ed. in EDCI, Member
- (5) Pruitt, Jeremy, M.Ed. in EDCI, Member
- (4) Shanley, Sarita, M.Ed. in EDCI, Member
- (3) Thompson, Amanda, M.Ed. in EDCI, Member
- (2) Vandine, Robin, M.Ed. in EDCI, Member
- (1) Yang, Grace, M.Ed. in EDCI, Member

2009 Graduates

- (12) Banerjee, Manjari, M.Ed. in EDCI, Member
- (11) Boyd, Stefanie, M.Ed. in EDCI, Member
- (10) Danos, Christopher, M.Ed. in EDCI, Member
- (9) Ebner, Heather, M.Ed. in EDCI, Member
- (8) Fain, Lori, M.Ed. in EDCI, Member
- (7) Gasaway, Kimberly, M.Ed. in EDCI, Member
- (6) Gilmore, Jennifer, M.Ed. in EDCI, Member
- (5) Green, Stephan, M.Ed. in EDCI, Member

- (4) Ivey, Toni, Ph.D. in EDCI, Member
- (3) Johnston, Catherine, M.Ed. in EDCI, Member
- (2) Martinez, Brenda, M.Ed. in EDCI, Member
- (1) Starling, Lacy (Erwin), M.Ed. in EDCI, Member

2008 Graduates

- (19) Ashley, Megan, M.Ed. in EDCI, Member
- (18) Chavez, Beth, M.Ed. in EDCI, Member
- (17) Cochrane, Katharyn, M.Ed. in EDCI, Member
- (16) De Angelis, Christine, M.Ed. in EDCI, Member
- (15) Falcon, Stephen, M.Ed. in EDCI, Member
- (14) Galvin, Jacquelyn, M.Ed. in EDCI, Member
- (13) Gouge, Adrianna, M.Ed. in EDCI, Member
- (12) Koehn, Jessica, M.Ed. in EDCI, Member
- (11) Langford, Cassidy, M.Ed. in EDCI, Member
- (10) Langsjoen, Brett, M.Ed. in EDCI, Member
- (9) Lee, Faegan, M.Ed. in EDCI, Member
- (8) Mericle, Paige, M.Ed. in EDCI, Member
- (7) Mesler, Nathan, M.Ed. in EDCI, Member
- (6) Olivier, Emilie, M.Ed. in EDCI, Member
- (5) Phillips, Charlie, M.Ed. in EDCI, Member
- (4) Russo, Rennie, M.Ed. in EDCI, Member
- (3) Sanchez, Kyle, M.Ed. in EDCI, Member
- (2) Wierzbicki, Melissa, M.Ed. in EDCI, Member
- (1) Willinger, Nicole, M.Ed. in EDCI, Member

2007 Graduates

- (8) Clemens, Robyn, M.Ed. in EDCI, Member
- (7) Garsee, Veronica, M.Ed. in EDCI, Member
- (6) Gilliam, Amanda, M.Ed. in EDCI, Member
- (5) Hafford, Jill, M.Ed. in EDCI, Member
- (4) Sexson, Jeremy, M.Ed. in EDCI, Member
- (3) Shelby, Allia, M.Ed. in EDCI, Member
- (2) Sjogren, Tiffany, M.Ed. in EDCI, Member
- (1) Woods, Clinton, M.Ed. in EDCI, Member

2006 Graduates

- (14) Allen, Rebecca, M.Ed. in EDCI, Member
- (13) Bairrington, Danielle, M.Ed. in EDCI, Member
- (12) Bollinger, Jodi, M.Ed. in EDCI, Member
- (11) Countryman, Amber, M.Ed. in EDCI, Member
- (10) Edmonds, Lauren, M.Ed. in EDCI, Member
- (9) Furman, Barry, Ph.D. in Entomology, Member

- (8) Hunyar, Alison, M.Ed. in EDCI, Member
- (7) LaFever, David, M.S. in WFSC, Member
- (6) Miller, Andrea, M.Ed. in EDCI, Member
- (5) Reyes, Ganiva, M.Ed. in EDCI, Member
- (4) Russell, Ludivine, M.Ed. in EDCI, Member
- (3) Smith, Breana, M.Ed. in EDCI, Member
- (2) Smith, Shelle, M.Ed. in EDCI, Member
- (1) Tully, Jason, M.Ed. in EDCI, Member

2005 Graduates

- (9) Appel, Candice, M.Ed. in EDCI, Member
- (8) Bayliss, Timothy, M.Ed. in EDCI, Member
- (7) Cerny, Jonathan, M.Ed. in EDCI, Member
- (6) Chambers, Hollie, M.Ed. in EDCI, Member
- (5) Fennessy, Beverly, M.Ed. in EDCI, Member
- (4) Harvey, Susan, M.Ed. in EDCI, Member
- (3) Landers, Trey, M.Ed. in EDCI, Member
- (2) Prince, Abbie, M.Ed. in EDCI, Member
- (1) Spencer, Amy, M.Ed. in EDCI, Member

2004 Graduates

- (1) Murchison, Anna, M.Ed. in EDCI, Member

2003 Graduates

- (2) Crawford, Jared, M.S. in ZOOL, Member
- (1) Farris, Christine, M.S. in EDAD, Member

2001 Graduates

- (2) Stein, Christopher, M.Ed. in EDCI, Member
- (1) Swart, Jon, M.S. in ZOOL, Co-Chair

2000 Graduates

- (2) Simcik, Steven, Ph.D. in WFSC, Graduate Committee Representative
- (1) Furman, Barry, M.S. in ENTO, Member

1999 Graduates

- Veazey, Derek, M.S. in WFSC, Member

1998 Graduates

- Lavin-Murcio, Pablo, Ph.D. in WFSC, Member

Others

- Crim, Marcus, M.S. in ZOOL (2003-2000), Member

Hernandez, Cynthia, Ph.D. in EDAD (2009-2006), Member (Graduated 2010)
Lodrigue, Kenneth, Ph.D. in WFSC (2012-2005), Member
Milam, John, Ph.D. in EDCI (2011-2004), Member
Price, Yance, M.Ed. in EDCI (2007-2006), Member
Quillen, Kelli, M.Ed. in EDCI (2010-2009), Member
Russell, Ludivine, M.Ed. in EDCI (2006), Member
Smith, Shelle, M.Ed. in EDCI (2007-2006), Member
Taylor, Tony, M.Ed. in EDCI (2012-2011), Member
Turpin, Morgan, M.Ed. in EDCI (2010-2009), Member
Wyatt, Jeffrey, M.Ed. in EDCI (2005-2004), Member
Zingelmann, Tiffany, M.Ed. in EDCI (2007-2004), Member