

Vanessa S. Quinn  
 Associate Dean of Honors  
 Professor of Biological Sciences  
 Purdue Northwest  
 765-430-7857  
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**EDUCATION**

**2001** Indiana State University PhD Life Science  
 Dissertation Title: Proximate and Ultimate Factors Leading to the  
 Loss of a Sexually Dimorphic Trait in *Sceloporus* Lizards.

**1997** Northern Michigan University MS Biology  
 Thesis Title: Geographic Variation in the Social Behavior of  
 Redback Salamanders (*Plethodon cinereus*) and Ecological Factors  
 Affecting the Absence of Territoriality

**1993** University of Wisconsin BS Psychology and Zoology

**ADMINISTRATIVE APPOINTMENTS**

	Title	Duties
<b>2017-Present</b>	Associate Dean of Honors, Purdue University Northwest	<b>Supervision of Honors College Advising Team;</b> <b>TRUE PNW Committee Member</b> Strategic Planning; Honors College Data management; Faculty Senate Liaison (starting in January of 2020) Assessment Coordinator; Undergraduate Research; Outreach to faculty across campuses and disciplines; Identify community partners for internships opportunities
<b>2016-Present</b>	Science Olympiad Tournament Director, Purdue Northwest	Member of the Indiana Science Olympiad Board of Directors; Coordinate and Support Faculty Event Coordinators; Coordinate and Organize Undergraduate Volunteers; Manage Science Olympiad budget; Coordinate and Organize volunteers from Arcelor Mittal
<b>2016- 2017</b>	Interim Associate Dean of Honors, Purdue University Northwest	Assessment Coordinator Undergraduate Research Organize Student Research Day

<b>2016- 2018</b>	Director of the Student Research Office, Purdue University Northwest	Manage Undergraduate Research budget; Coordinate undergraduate research grant process; Manage and Coordinate Indiana Space Grant process; Represent Undergraduate Research on the Research Board; Write external grants to support undergraduate research
<b>2015-2016</b>	Academic Program Coordinator, Health Studies, Purdue University – North Central	<b>Retention and recruitment plans across the program;</b> Hiring and supervising Health Studies adjunct faculty; Manage Health Studies faculty meetings; Curriculum development and program re-structuring; Course scheduling; Student advising
<b>2015-2016</b>	Faculty Fellow for Undergraduate Research, Purdue University – North Central	Organize PNC Student Research Day
<b>2014-2015</b>	College of Science Dean’s Fellow, Purdue University – North Central	<b>Retention efforts across the college;</b> Coordination of College of Science Student Ambassadors
<b>2013-2015</b>	Faculty Fellow for Assessment, Purdue University – North Central	Campus Contact Person with Indiana Commission for Higher Education; Artefact collection across the campus; Identify faculty for scoring student work; Scoring student work
<b>2013-2014</b>	Academic Program Coordinator, Biology/Chemistry Department, Purdue University – North Central	<b>Retention efforts across the Department</b> Strategic planning; Event planning; Curricular development;
<b>2012-2014</b>	Director of Supplemental Instruction. Purdue University North Central	Develop and implementation of the Supplemental Instruction Program; Supervision of student Supplemental Instructors; Coordination with faculty and Student Affairs

## PROFESSIONAL AND FACULTY APPOINTMENTS

- 2016-Present** Professor, Department of Biological Sciences, Purdue University Northwest
- 2012-2016** Associate Professor, Department of Biology/Chemistry, Purdue University – North Central, Westville, Indiana
- 2007-2012** Assistant Professor, Department of Biology/Chemistry, Purdue University – North Central, Westville, Indiana
- 2006-2007** Visiting Faculty, Department of Biology, Wabash College, Crawfordsville, Indiana
- 2006** Community Faculty Member, Department of Science, Nicolet Technical College, Rhinelander, Wisconsin
- 2005-2006** Associate Lecturer, Department of Biology, University of Wisconsin Barron County
- 2005-2012** Adjunct Instructor, Art Institute of Pittsburgh (Online University)
- 2002-2006** Research Ecologist, United States Forest Service, Rhinelander, WI

## EXTERNAL APPOINTMENTS AND SERVICE

- 2019-Present** Indiana Academy of Science President
- 2018-2019** Indiana Academy of Science President Elect
- 2016-Present** Peer Review Corp, Higher Learning Commission
- 2015-2018** Indiana Academy of Science Secretary
- 2013-Present** Science Education Section Editor. Proceedings of the Indiana Academy of Science
- 2014-2016** AAC&U Faculty Collaborative Steering Committee Member
- 2012-2016** GRE Biology Subject Test Development Committee member

## CERTIFICATION

- June, 2018 ACUE Certificate in Effective College Instruction

## PUBLICATIONS

### *Research Articles*

- Flaherty, E., R. Urbanek, D. Wood, C. Day, L. D'Acunto, **V. Quinn**, and P. Zollner. *In Press*. Mentored conference experiences support students' career exploration and professional development. *Wildlife Society Bulletin*.
- Flaherty, E., R. Urbanek, D. Wood, C. Day, L. D'Acunto, **V. Quinn**, and P. Zollner. 2018. A framework for mentoring students attending their first professional conference. *Natural Sciences Education*. 47:1-8.
- Gielda, L., and **V.S. Quinn**. 2018. Adoption of Continual Curricular Review Examinations to Increase Retention in the Health Sciences. *Global Education Journal*. 80(1):1-4.
- **Quinn, V.S.** 2015. Using astrology to confront and discuss pseudoscience in the classroom. *The American Biology Teacher*. 77:542-548.
- **Quinn, V.S.** 2015. Undergraduate students respond more favorably to E-mail or text reminders than verbal reminders alone. *Global Education Journal*. 2015(3):17-20.
- James, P.M.A., Cooke, B., Brunet, B., Lumley, L., Sperling, F., Fortin, M.-J., **Quinn, V.S.**, and Sturtevant, B.R. 2015. Life-stage differences in spatial genetic structure in an irruptive forest insect: Implications for dispersal and spatial synchrony. *Molecular Ecology* 24:296-309.
- **Quinn, V.S.** 2013. The effect of greenhouse gases on the frequency and intensity of black willow scale (*Chionaspis salicisnigrae*) infestation. *Proceedings of the Indiana Academy of Science* 122:40-43
- Bennett, V.J., **V.S. Quinn**, and P.A. Zollner. 2013. Exploring the implications of recreational disturbance on an endangered butterfly using a novel modeling approach. *Biodiversity and Conservation*. 22:1783-1798.

- **Quinn, V.S.,** C.-C. Tsai, and P.A. Zollner. 2010. Distribution of the plains pocket gopher (*Geomys bursarius*) in the grassland physiographic regions of Indiana. *Proceedings of the Indiana Academy of Science*. 119:87-94
- **Quinn, V.S.** and D.K. Hews. 2010. The evolutionary decoupling of behavioral and color cued in a multicomponent signal in two *Sceloporus* lizards. *Ethology* 116:509-516.
- Jenkins, S., and **V.S. Quinn**. 2010 Impact of an Online HIV/AIDS Education and Prevention Course on College Student Participants – A Pilot Study. *AIDS Online International*.
- Kubiske, M.E., **V.S. Quinn**, P.E. Marquardt, and D.F. Karnosky. 2008. Effects of elevated atmospheric CO<sub>2</sub> and/or O<sub>3</sub> on intra- and interspecific competitive ability of aspen. *Plant Biology*. 9:342-355.
- Kubiske, M.E., **V.S. Quinn**, W.E. Heilman, E.P. McDonald, P.E. Marquardt, R.M. Teclaw, A.L. Friend, and D.F. Karnosky. 2006. Feedback between climate change and the carbon cycle: Climatic variation mediates CO<sub>2</sub> and O<sub>3</sub> effects on forest growth. *Global Change Biology* 12:1054-1068.
- King, J.S., M.E. Kubiske, K.S. Pregitzer, G.R. Hendrey, C. Giardina, E.P. McDonald, **V.S. Quinn**, and David F. Karnosky. 2005. Net primary production in young stands of trembling aspen, paper birch, and sugar maple as affected by elevated atmospheric CO<sub>2</sub>. *New Phytologist* 168: 623-636.
- **Quinn V.S.** and D.K. Hews. 2005. Detection and response to conspecific chemical cues by ornate tree lizards (*Urosaurus ornatus*). *Journal of Herpetology* 39(2):496-499.
- **Quinn, V.S.** and D.K. Hews. 2003. Abdominal color variation in phrynosomatid lizards is correlated with dermal melanin density. *Copeia* 2003:858-864.
- **Quinn, V.S.,** M. Klukosky, and D.K. Hews. 2001. Longevity of paint marks and the lack of effect on survivorship and growth of *Sceloporus* lizards. *Herpetological Review*. 32(2):92-93.
- Graves, B.M. and **V.S. Quinn**. 2000. Temporal persistence of alarm pheromones in skin secretions of the salamander, *Plethodon cinereus*. *Journal of Herpetology*. 34:287-291.
- **Quinn, V.S.** and D.K. Hews. 2000c. Dermal melanin density explains variation in a phylogenetically labile color signal in *Sceloporus* lizards: correlational and experimental evidence. *American Zoologist*. 40(6):1182.
- **Quinn, V.S.** and D.K. Hews. 2000b. Species variation in female preference for male behavioral and morphological signaling traits. *American Zoologist*. 40(6):1182.
- **Quinn, V.S.** and D.K. Hews. 2000a. Signal and behavioural response to the signal are not evolutionarily coupled in males: aggression affected by replacement of an evolutionarily lost colour signal. *Proceedings of the Royal Society London, Series B*. 267:755-758.
- **Quinn, V.S.** and B.M. Graves. 1999b. A technique for sexing red-backed salamanders (*Plethodon cinereus*). *Herpetological Review*. 30:32.
- **Quinn, V.S.** and B.M. Graves. 1999a. Space use in response to conspecifics by the red-backed salamander (*Plethodon cinereus*, Plethodontidae, Caudata). *Ethology* 105:993-1002.
- **Quinn, V.S.** and B.M. Graves. 1998b. Home pond discrimination using chemical cues in *Chrysemys picta*. *Journal of Herpetology*. 32:457-461.
- **Quinn, V.S.** and B.M. Graves. 1998a. Responses to the odors of conspecifics by the crayfish *Orconectes virilis*. *Crustaceana*. 71:856-861.

**Books:**

- **Quinn, V.S. 2015.** Current Topics in Biology. Dubuque, IA: Kendal Hunt. 303 pages.
- **Quinn, V.S. 2013.** Biology for Elementary School Teachers. Dubuque, IA: Kendall Hunt. 281 pages.

**Book Chapters:**

- **Quinn, V.S.** 2014. Ecology and Ecosystems. *Connex*. Words and Numbers

- Hews, D.K. and **V.S. Quinn**. 2003. Endocrinology of species differences in sexually dimorphic signals and aggression: using the organization and activation model in a phylogenetic framework. In: *Lizard Social Behavior*. 253-277. Fox, S. F., Baird, T. A., and McCoy, J. K. (Eds.). Baltimore: Johns Hopkins University Press.

#### **Technical Reports:**

- Zollner, P.A., Z. Ma, R. Chapman, and **V.S. Quinn**. 2015. Indiana State Wildlife Action Plan. 269 pages. Submitted to the Indiana Department of Natural Resources.
- Bennett, V.J., P.A. Zollner, & **V.S. Quinn**. 2010. Simulating the implications of recreational disturbance on Karner blue butterflies (*Lycaeides melissa samuelis*) at the Indiana Dunes National Lakeshore. Submitted to the IISEA Project.
- Sturtevant, B.R., P.A. Townsend, **V.S. Quinn**, D.D. Kneeshaw, B.J. Cooke, and M.-J. Fortin. 2009. Designing pest resistant landscapes: Summary of spruce budworm research and implications for fire risk in northeastern Minnesota. Submitted to the Superior National Forest.
- Zollner, P.A., T. Chia-Chin, and **V.S. Quinn**. 2008. Distribution of the plains pocket gopher (*Geomys bursarius*) in the grassland physiographic regions of Indiana. Submitted to: Scott Johnson, Indiana Department of Natural Resources, 553 East Miller Drive, Bloomington, IN 47401

#### **COMPETITIVE EXTERNAL RESEARCH GRANTS**

- **Quinn, V.S.** A.W. Rengstorf, & A. Warren. 2019. Increasing Participation in Astronomical Observation: Star Gazing from 8 - 80. Indiana Academy of Science. \$4000.
- Rowan, J. & **V.S. Quinn**. 2016. Advancing Undergraduate Student Research at Purdue University Northwest. Indiana NASA Space Grant. \$15,000.
- Quinn, V.S. 2015. The Effect of Habitat on Roadkill in the Dunes National Park. Indiana Academy of Science. \$800.
- Zollner, P., R.M. Blythe, R.N. Chapman, Z. Ma, and **V.S. Quinn**. 2014. Integrating Ecological, Landscape and Social Information for Wildlife Conservation and Management in Indiana. Indiana Department of Natural Resources. Grant Request: \$74,084.
- Rigg, S. and **V.S. Quinn** (faculty adviser for Delta Sigma). 2014. Delta Sigma Science Fair. Indiana Campus Compact. \$1250
- Rigg, S. and **V.S. Quinn** (faculty adviser for Delta Sigma). 2013. Influenza Vaccination Drive. Indiana Campus Compact Grant. \$1250.
- **Quinn, V.S.** 2012. Variation in Sensitivity of a Local Butterfly Community to Recreational Activities. Flora Richardson Foundation. \$7498
- Bennett, V., **V.S. Quinn**, and P.A. Zollner. 2010. Simulating the implications of recreational disturbance on Karner blue butterflies (*Lycaeides melissa samuelis*) at the Indiana Dunes National Lakeshore. SEA grant \$10,000.
- **Quinn, V.S.** and V. Bennett. 2009. Implications of recreational disturbance on ovipositing Karner blue butterflies. Indiana Academy of Science. \$2819.44.
- Zollner, P.A. and **V.S. Quinn**. 2008. Distribution of the plains pocket gopher (*Geomys bursarius*) in the grassland physiographic regions of Indiana. Indiana Department of Natural Resources. \$8,000.
- **Quinn, V.S.** 2007. GeoScience Meeting. \$600.
- Sturtevant, B., **V.S. Quinn**, P. Townsend. 2005. Designing Pest-Resistant Forest Landscapes: A Multi-scale Test of the Importance of Spatial Pattern. United States Department of Agriculture. \$460,000.
- **Quinn, V.S.** 2000. Dissertation Research: Endocrine Coupling of Display Behavior and Display Morphology for Sexually Dimorphic Aggressive Signals that Differ in Two Sister-Species. National Science Foundation Doctoral Dissertation Improvement Grant. \$9286.

- **Quinn, V.S.** 1999. The Effect of Androgens on the Dermal Chromatophore Unit of *Sceloporus* Lizard Ventral Coloration. Indiana Academy of Science. \$700.
- **Quinn, V.S.** 1998. The Behavioral Significance of Blue Belly Patches in *Sceloporus* Lizards.
  - Indiana Academy of Science. \$600
  - Indiana State University Graduate School Grant. \$200
  - American Museum of Natural History-Southwestern Research Station Graduate Student Fund. \$700
  - American Museum of Natural History- Theodore Roosevelt Memorial Fund. \$1000
  - Gaige Award, American Society of Ichthyologists and Herpetologists. \$500
  - American Museum of Natural History-Southwestern Research Station Graduate Student Fund. \$500
- **Quinn, V.S.** 1997. Histology of the Blue Belly Patches in *Sceloporus* Lizards. Indiana Academy of Science. \$1100
- **Quinn, V.S.** 1995. Geographic Variation in Redback Salamanders (*Plethodon cinereus*). Excellence in Education Grant, Northern Michigan University. \$1000

#### COMPETITIVE INTERNAL RESEARCH GRANTS – Purdue Northwest

- Giolda, L.M., L.S Pelter, **V.S. Quinn**, C.Q. Zhou, and N. Desai. 2018. Development of an Interdisciplinary Undergraduate STEM Research Curricular Program. Purdue Northwest Interdisciplinary Grant. \$20,000.
- Flaherty, E., P.A. Zollner, **V.S. Quinn**, D. Wood, R. Urbanek. 2017. Educational workshop for improving student success while attending a professional conference. Purdue Northwest Interdisciplinary Grant. \$1790.50.
- Klosinski, K., L. Giolda, and **V.S. Quinn**. 2015. Anatomy and physiology modules to improve performance in nursing classes. Purdue North Central Course Improvement Grant. \$2200.
- **Quinn, V.S.**, H. Fielding, A. Warren, K. Bishop-Morris, and J. Rowan. 2015. Honors writing for STEM: Catalyzing growth in general scientific literacy and STEM student research. \$20,000. Purdue University North Central Collaborative Research Grant Program.
- **Quinn, V.S.** 2011. Sabbatical Request: Active Learning in the Non-Major Biology Classroom. One semester sabbatical release.
- Thomas, J.A. and **V.S. Quinn**. 2010. Effects of Dual Credit Participation on the Section, Performance, and Time of Completion of College for Northern Indiana Students. College of Science Scholarship of Teaching and Learning Project Grant \$1000.
- **Quinn, V.S.** 2010. The Use of Conceptual Inventories to Assess Student Understanding in Biology. Purdue University North Central. Quarter-time release request.
- **Quinn, V.S.** 2009. Student Volunteerism in the Restoration of Coffee Creek - a Local Watershed Preserve. Purdue University North Central. \$800
- **Quinn, V.S.** 2007. Population Connectivity of Spruce Budworm in Relation to Distance and Host Tree Patterns in Northern Minnesota and Ontario. Purdue Research Foundation Summer Faculty Grant. \$8000.

#### COMPETITIVE INTERNAL RESEARCH GRANTS – Other Institutions

- **Quinn, V.S.** 2000. Female Response to Abdominal Coloration in *Sceloporus* Lizards: A Comparative Approach. Indiana State University Graduate School Travel Award. \$150.
- **Quinn, V.S.** 1999. The Effect of Androgens on the Dermal Chromatophore Unit of *Sceloporus* Lizard Ventral Coloration. Indiana State University Graduate School Research Grant. \$150
- **Quinn, V.S.** 1998. The Behavioral Significance of Blue Belly Patches in *Sceloporus* Lizards. Indiana State University Graduate School Grant. \$200

- **Quinn, V.S.** 1997. Histology of the Blue Belly Patches in *Sceloporus* Lizards. Indiana State University Graduate School Grant. \$200
- **Quinn, V.S.** 1996. Homing in Painted Turtles (*Chrysemys picta*).
  - Spooner Grant, Northern Michigan University. \$500.
  - Excellence in Education Grant, Northern Michigan University. \$1000.
- **Quinn, V.S.** 1996. Geographic Variation in Redback Salamanders (*Plethodon cinereus*). Michigan Polar Equator Grant, Michigan Polar Equator Club. \$500.

## HONORS AND AWARDS

- 2017** Academic Programs Section Innovative Teaching Awards.
- 2017** Indiana Academy of Science Fellow
- 2016** Department of Biology and Chemistry Chair's Award for Grantsmanship, Purdue North Central
- 2016** Department of Biology and Chemistry Chair's Award for Scholarship, Purdue North Central
- 2014** Club Advisor of the Year, Purdue North Central
- 2001** Graduate Student Talks in Ecology and Evolution, Honorable Mention, Society for the Study of Amphibians and Reptiles.
- 1999** Outstanding Graduate Student, Department of Biology, Northern Michigan University.
- 1998** Martin Schein Founder's Memorial Poster Award, Honorable Mention, Animal Behavior Society meeting
- 1997** Association of Midwest Graduate Programs Distinguished Thesis Award (Nomination).

## INVITED SEMINARS

- **Quinn, V.S.** 2013. Pedestrian foot traffic disturbs ovipositing Karner blue butterflies: potential implications for trail construction. Indiana Dunes National Lakeshore Science Conference. Valparaiso, Indiana
- **Quinn, V.S.** 2013. Variation in Sensitivity of a Local Butterfly Community to Recreational Activities. Flora Richardson Foundation
- **Quinn, V.S.** 2012. Pedestrian foot traffic disturbs ovipositing Karner blue butterflies: potential implications for trail construction. Indiana Dunes National Lakeshore Science Conference. Fort Wayne, Indiana
- **Quinn, V.S.** 2009. Habitat Selection in Red-backed Salamanders. LCO College, Hayward, Wisconsin.
- Sturtevant, B.R., P. Townsend, **V. Quinn**, M.-J. Fortin, and D. Kneeshaw. 2008. Designing pest resistant landscape: the importance of scale. 6th Annual Forest and Wildlife Research Review, Duluth, MN
- Sturtevant, B.R., **V. Quinn**, and P. Townsend. 2005. Dispersal limitation in spruce budworm populations of Minnesota and its effect on balsam fir patterns. 4th Annual Forest and Wildlife Research Review, Duluth, Minnesota
- **Quinn, V.S.** 2004. Growth response of forests under elevated atmospheric CO<sub>2</sub> and O<sub>3</sub>. Wisconsin DNR and US Forest Service North Central Research Station Forest Research Exchange Day, Madison, WI.
- **Quinn, V.S.** Free Air Carbon Enrichment (FACE) Site: An Overview of Global Change and Research.
  - Nicolet Community College, Rhinelander, WI. October 14, 2003
  - Albright College, Reading, Pennsylvania. October 21, 2003
- **Quinn, V.S.** Proximate and Ultimate Factors Associated with the Loss of a Sexually Dimorphic Signal in *Sceloporus* Lizards.
  - Northern Michigan University, Marquette, Michigan. February 19, 2003.
  - Albright College, Reading, Pennsylvania. October 22, 2003

- Wabash College, Crawfordsville, Indiana. April 13, 2006

### **SELECTED CONFERENCES**

- 2019 Indiana Academy of Science
- 2018 North Carolina Chapter of the Wildlife Society  
North American Colleges and Teachers of Agriculture
- 2017 American Mammal Society  
Indiana Academy of Science  
Purdue Northwest Faculty Research Day
- 2016 American Mammal Society  
Indiana Academy of Science  
Purdue University Calumet Faculty Research Day  
The Wildlife Society
- 2015 Midwest Fish and Wildlife Conference  
American Society of Mammalogists  
Purdue Calumet Faculty Research Day

### **Educational Testing Services Consultant**

- 2009 – 2016: Educational Testing Service Development Committee for the GRE Biology Subject test.

### **Review of Contribution to Textbooks**

- 2016: Dynamic Study Review – Freeman Biology Textbook 7<sup>th</sup> edition.
- 20012 – 2015: Freeman Test Bank Review 2012: *Discovering Biology 4<sup>th</sup> edition*
- 2010: *Biological Science, 4<sup>th</sup> edition*
- 2009-2010: Freeman Test Bank Review
- 2008: *Biological Science, 3<sup>rd</sup> edition Instructor Guide*
- 2008: Freeman Study Guide

### **Online Course Content Developing/Content Expert**

- Rocky Mountain College of Art and Design – Dr. Quinn wrote all materials for Natural Science 2030: Life Science. This is an online course.
- Content Matter Expert – Dr. Quinn set cut scores in anatomy and physiology course examinations for the Council for Aid to Education.

### **TEACHING RESPONSIBILITIES AT CURRENT INSTITUTION**

Anatomy and Physiology 1 & 2  
 Animal Behavior  
 Animal Physiology  
 Biology for Elementary Educators 1 & 2  
 Current Topics in Biology  
 Ecology of Infectious Diseases – **Online Course**  
 Evolution of Human Mating Systems  
 First Year Experience  
 Field Ecology – **Travel Study Course**  
 Herpetology  
 Human Sexuality



Introductory Biology: Structure Function  
Introductory Ecology  
Introduction to Ecology and Evolution  
Natural History of the Smoky Mountain – *Travel Study Course*  
Reproductive Physiology  
Senior Capstone Experience – *Hybrid Course*  
Sex and Evolution

### **TRAINING AND WORKSHOPS**

- 2016** First Year Experience Training and Workshop. Purdue North Central/Purdue Calumet
- 2015** First Year Experience Training and Workshop. Purdue North Central/Purdue Calumet
- 2015** Innovations in education: An Animal Science Curriculum for the 21<sup>st</sup> Century Council on Undergraduate Research annual meeting
- 2014** Purdue College of Agriculture New Directions for Distance Learning in the College of Agriculture.
- 2013** Purdue West Lafayette Teaching Workshops
- 2013** PNC Online Academy for Effective Instruction.
- 2013** HHMI Curriculum Module Workshop – Integrating Statistical Analysis and Experiment Design into Life Science Education.
- 2013** HHMI Special Seminar and Workshop on Scientific Teaching
- 2013** Capturing Resilience Summit
- 2013** PNC Assessment Fest.
- 2013** National Science Foundation Day at IUPUI
- 2012** Implementing Vision and Change
- 2005** Opening Workshop for New STEM Educators in the UW System.
- 2005** Socrates Online Facilitator Training.

### **GRADUATE STUDENT COMMITTEES**

#### Current

- Jeffery Allen. PhD Dissertation Committee. Health Sciences. Indiana State University
- Magna Suswaram. MS Thesis Committee. Biological Sciences. Purdue Northwest

#### Completed

- Eric Keheller. 2019. MS Thesis Committee. Biological Sciences. Purdue Northwest
- Anthony Repay. MS Thesis Committee. Biological Sciences. Purdue Northwest
- Danielle Szymokski. 2019 Thesis Committee. Biological Sciences. Purdue Northwest.
- Anna Zipay. 2019. Thesis Committee. Biological Sciences. Purdue Northwest.
- Gopi Patel 2016. MS Thesis Committee. Biological Sciences. Purdue Calumet.
- Brandon Quinby. 2016. MS Thesis Committee. Biological Sciences. Purdue Calumet.

### **RECENT COMMITTEE SERVICE**

- External
  - Indiana Academy of Science Council – 2015 – Present
  - Indiana Academy of Science Awards Committee – 2019 – Present
  - AAC & U VALUE Rubric Scorer – 2014 – 2017
  - AAC & U Faculty Collaborative Steering Committee and Faculty Fellow – 2014-2016
- Purdue University

- JPUR Review Committee – 2016 – 2018
- Purdue West Lafayette Senate – 2016 – 2017
- Purdue West Lafayette Faculty Affairs Committee – 2016 – 2017
- Intercollegiate Faculty Committee – 2016 – 2017
- University Curriculum Committee, West Lafayette – 2016 – 2017
- Purdue Northwest
  - TRUE-PWN Task Force – 2019 – Present
  - General Education Task Force – 2019 – Present
  - Creating a Culture of Inclusion Team – 2019 – Present
  - Exploratory Learning Sub Committee
  - Imagine PNW Strategic Planning Task Force – 2018 – Present
  - Imagine PNW Strategic Resource Allocation Task Force – Service Functions – 2018 – 2019
  - Program Review Steering Committee – 2017
  - Faculty Research Day Organizing Committee – 2017
  - PNW Student Award Committee – 2017
  - Purdue Northwest Senate – 2016 – 2019
  - Purdue Northwest Faculty Affairs Committee – 2016 – 2019
    - Co-Chair 2018 – 2019
  - Science Olympiad – Purdue Northwest – 2016 – Present
    - Science Olympiad Organizer
  - Chancellor’s AccessAbility Committee – 2016 – Present
  - International Affairs Faculty Advisory Board – 2016 – 2017
  - PNW Research Board
    - *Ex officio* member: 2016 – 2017
    - Chair: 2017 – 2018
  - PNC Student Research Day Organizing Committee – 2015 – 2016
    - Chair

## PROFESSIONAL ASSOCIATIONS

American Society of Mammalogists

Animal Behavior Society

Indiana Academy of Science

- Committee and leadership positions.
  - 2019 – 2020: President
  - 2018 – 2019: President Elect
  - 2016 – 2018: Secretary of the Council of Indiana.
  - 2012 – 2016: Section chair in Science Education
  - 2010 – 2012: Section chair in Ecology
  - 2010 – 2012: Junior Grant committee
  - 2010 – 2015: Science and Society committee
  - 2010 – 2012: Science Talent Search committee

National Association of Biology Teachers