

L. Regula

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Education

Ph.D., Biology, 2013
Kent State University, Kent, OH

B.S. with distinction, Biology, 2005
Ohio State University, Lima, OH

B.S., Psychology, 2005
Ohio State University, Lima, OH

Professional Experience

August 2019 – present	Lecturer, Biology University of Dayton; Dayton, Ohio 45469
August 2015 – May 2019	Visiting Assistant Professor, Biology University of Akron; Akron, Ohio 44325
August 2014 – August 2015	Visiting Assistant Professor, Biological Sciences Ohio University; Athens, Ohio 45701
August 2013 - August 2014	Part-time instructor, Biological Sciences; Kent State University; Warren, Ohio 44483
January 2013 - August 2014	Part-time instructor, Health and public Services; Eastern Gateway Community College, Warren, Ohio 44483
May 2012 - July 2013	Science Instructor, Upward Bound Program; Diversity, Equity, and Inclusion Kent State University; Kent, Ohio 44240
January 2012- May 2012	Instructor, Department of Biology; Hiram College, Hiram, Ohio 44234
August 2006- December 2011	Graduate Assistant, Department of Biological Sciences Kent State University; Kent, Ohio 44240

Grants and Awards

2020	Moral Courage Project nominee, University of Dayton Human Rights Center
2020	Alumni Award, Kent State University LGBTQ+ Center
2019	Recipient, Portage County Parks District Foundation Environmental Activism award
2017, 2018	Nominated for Four-Year College & University Section Biology Teaching Award, National Association of Biology Teachers
2014	Successfully crowd funded undergraduate class research project with my students through Experiment.com; Total revenue: \$511
2014	Commendation from State House of Representatives (Ohio)
2013 & 2011	Ohio Biological Survey small grant for research; Total award: \$500
2013	Kent State University Graduate Student Senate Creative Excellence Award; Total Award: \$100
2013	Kent State University Graduate Student Senate Best Oral Presentation (Biology and Exercise Physiology); Total Award: \$100
2011	Kent State University Graduate Student Senate research grant; Total Award: \$1800

Publications

In print

Kroeger, J., & **Regula, L.** 2017. Queer Decisions in Early Childhood Teacher Education: Teachers as Advocates for Gender Non-conforming and Sexual Minority Young Children and Families. *International Critical Childhood Policy Studies Journal*, 6(1), 106-121.

National Aeronautics and Space Administration Glenn Research Center. 2016. Herpetological species survey report: NASA Plum Brook Station/Lewis Field. Cleveland, Ohio: **L. Regula Meyer.**

Regula Meyer, L. 2009. *Typha angustifolia* and *Phragmites australis* may differentially affect *Rana clamitans* and *Rana catesbeiana*. Proceedings of the International Invasive Plant Symposium: Invasive Plants in the Northeast of Asia and America- Trading Problems, Trading Solutions. University of Connecticut, Storrs, Connecticut.

Meyer, LR, J Geiger-Hayes, and P Owen. 2007. Examination of the intestinal contents of *Rana clamitans* and *Rana catesbeiana* tadpoles for symbiotic, cellulose-digesting bacteria. *Herpetological Review*. 38 (4): 393-395.

Regula Meyer, L. 2005. Genetic Distance as a Function of Geographic Distance in

Ohio Dusky Salamanders. The Ohio State University. Department of Ecology, Evolution and Organismal Biology Honors Theses; 2005.

Presentations

Invited

Regula, L. 2019 Times and Terms: Teaching anatomy that is inclusive and respectful of LGBTQ patients. TransOhio and Ally Conference. Columbus, Ohio.

Regula, L. 2019. Land Use in Portage County. League of Women Voters Kent. Kent, Ohio.

Regula, L. 2019. Times and Terms: Teaching anatomy that is inclusive and respectful of LGBTQ patients. BioEthics and Humanities Conference. NEOMed, Rootstown, Ohio.

Regula, L. and R. Ruchotzke. 2019. Growing Cities discussion. City of Kent Sustainability Commission film and discussion series. Kent, Ohio.

Regula, L. 2019. Building Bodies: 3D Printing in the Anatomy classroom. New Experiences in Teaching Conference, University of Akron. Akron, Ohio.

Kroeger, J and L Regula. 2015. Finding Judy Shepard: The experience and progress of GLBTQ identity/advocacy on behalf of young children and their families. 23rd International RECE Conference: Narratives of Difference: Translations, Transgressions, and Transformations.

Regula Meyer, L, J Preston-Rose, and I Meltzer. 2014 Kent League of Women Voters, Agriculture Position Review.

Young, K, K Ferry, and **L Regula Meyer.** 2014 Growing Cities and Edible Kent panel discussion on sustainability and food justice.

Contributed

Oral Presentation, 2014 Kent State University Graduate Student Senate Research Symposium, The Whole Enchilada: Bundling Research, Education, and Outreach to Improve Student Learning in the Sciences.

Poster Presentation, 2013 Midwest Invasive Plant Network / Ohio Invasive Plants Council Invasive Plant Symposium, Invasive Plant and Native Amphibian Interactions.

Oral presentation, 2011 Joint Meeting of Ichthyologists and Herpetologists, The impact of two invasive species (*Phragmites australis* and *Typha angustifolia*) on the behavior of two native amphibians (adult *Lithobates clamitans* and *L. catesbeianus*.)

Oral presentation, 2011 Kent State University Graduate Student Senate Research

Symposium, The impact of two invasive species (*Phragmites australis* and *Typha angustifolia*) on the behavior of two native amphibians (adult *Lithobates clamitans* and *L. catesbeianus*).

Poster Presentation, 2011 Kent State University Department of Biological Sciences Symposium, The impact of *Typha angustifolia* and *Phragmites australis* invasions in wetlands on behavior of larval and adult *Rana clamitans*.

Poster Presentation, 2010 Joint Meeting of Ichthyologists, and Herpetologists, The impact of *Typha angustifolia* and *Phragmites australis* invasions in wetlands on behavior of larval and adult *Rana clamitans*.

Poster presentation, 2009 International Symposium on Invasive Plants, *Typha angustifolia* and *Phragmites australis* may differentially affect *Rana clamitans* and *Rana catesbeiana*.

Oral presentation, 2009 Joint Meeting of Ichthyologists and Herpetologists, Effects of two invasive plant species (*Typha angustifolia* and *Phragmites australis*) on the larval growth and survival of two native anurans *Rana clamitans* and *Rana catesbeiana*).

Poster presentation, 2008 Kent State University Department of Biological Sciences Symposium, *Typha angustifolia* and *Phragmites australis* may differentially affect *Rana clamitans* and *Rana catesbeiana*.

Poster presentation, 2008 Ohio Biological Survey Amphibian Declines Conference, *Typha angustifolia* and *Phragmites australis* may differentially affect *Rana clamitans* and *Rana catesbeiana*.

Oral presentation, 2006 Joint Meeting, Throat Patch Coloration in Green Frogs (*Rana clamitans*)

Poster presentation, 2005 Joint Meeting, Genetic Relatedness among Several Populations of the Northern Dusky Salamander (*Desmognathus fuscus*), with J. Eric Juterbock

Poster presentation, 2005 The Ohio State University Denman Undergraduate Research Forum, Genetic Distance as a Function of Geographic Distance in *Desmognathus fuscus*

Teaching Experience

Instructor

- F2019, S2020 Human Anatomy, University of Dayton (lecture of ~40 biology major students)
- F2019, S2020 Human Anatomy, University of Dayton (lab of ~16 biology major students per section, three sections per semester)

- S2019, S2018 Human Anatomy and Physiology II, University of Akron
S2017, S2016 (large lecture section, part two of a two part series)
Su2018, Su2017
- F2018, F2017 Human Anatomy and Physiology I, University of Akron
F2016, F2015 (large lecture sections, part one of a two part series)
- S2017 Human Anatomy for Biology Majors, University of Akron
(lecture of ~40 students, two sections of lab with 20 students each)
- F2016 Human Anatomy for Biology Majors, University of Akron
(lecture and lab of 19 students)
- S2016 Special Topics: Human Anatomy for Biology Majors,
University of Akron (lecture of 40 students, two sections of lab with 20 students each)
- F2014, S2015 Human Anatomy, Ohio University (lecture of 150 students,
two lab sections of 36 students each)
- F2014 Ecology in the 21st Century, Ohio University (lecture of 35 students)
- S2014, F2013 Biological Diversity (two lecture and lab sections, 21 and 32 students), Kent State University, Trumbull Campus
- S2014, F2013 Life on Planet Earth (two sections, 34 and 31 students), Kent State University, Trumbull Campus
- S2014, F2013 Anatomy and Physiology I (three lecture and lab sections, 6-15 students each section), Eastern Gateway Community College, Warren
- Su2013 Anatomy and Physiology II (lecture and lab section, 10 students), Eastern Gateway Community College, Warren
- Su2013 General Biology (two online sections, 27 and 33 students), Chancellor University, Cleveland
- Su2013, Su2012 High School Science, Kent State University Upward Bound Trio summer program, Kent
- S2012 Vertebrate Biology (lecture and lab sections, 18 students), Hiram College, Ohio

Professional Service

- 2018-2019 Chair, Edible Kent (co-founded in 2014)
- 2017-2019 Committee member, City of Kent Sustainability Commission ad hoc committee to create a local Climate Action Plan
- 2015-present Traditional Surrogacy Representative, Surrogates Advisory Board of Men Having Babies, New York, New York
- 2015 Moderator, Not a Drop to Drink: First Annual Edith Chase Symposium presented by Kent Environmental Council and League of Women Voters Kent, Kent, Ohio
- 2014 Moderator, Herpetological Ecology Symposium, Joint Meeting of Ichthyology and Herpetology, Chattanooga, Tennessee
- 2014-2019 Environmental Director, Kent League of Women Voters
- 2014 CORE class assessment revisions, Kent State University Department of Biological Sciences
- 2013 Writer, Fireside Science, science outreach and education group

blog emerging from the SciFund Challenge,
 2013 Reviewer, Herpetologists' League E. E. Williams Grant
 2013-present Associate Editor, *Journal of North American Herpetology*
 (Amphibian Ecology section)
 2012-2019 Chairperson, Kent Environmental Council
 2011-2012 Interim Vice Chairperson, Kent Environmental Council
 2011-2012 Graduate student representative, Intramural Athletic Council, Kent
 State University
 2011-2012 Graduate student representative, Provost search committee, Kent State
 University
 2010-2012 Chair, Research Grant Committee, Kent State University Graduate
 Student Senate
 2011-2012 Chair, Symposium Award Committee, Kent State University
 Graduate Student Senate
 2011-2012 Advocacy Chair, Graduate Student Senate
 2009-2010 Designer, Kent State University Biological Sciences Graduate
 Student Council 2010 calendar
 2009-present Member, Advisory Board to the Portage County Solid Waste
 Commission
 2009-2012 Editor, Kent State University Child Development Center center-wide
 newsletter
 2009-2010 Representative of Biological Sciences, Graduate Student Senate Kent
 State University
 2007-2012 Secretary, Kent State University Department of Biological Sciences
 Graduate Student Council
 2007 Publicity committee member, Midwest Ecology and Evolution
 Conference