

# 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 2015 – present	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

- 2017 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*

**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. 23<sup>rd</sup> 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*

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| S2017        | Human Anatomy for Biology Majors, University of Akron (lecture of ~40 students, two sections of lab with 20 students each)                |
| S2017        | Human Anatomy and Physiology II, University of Akron (lecture of 174 students)  |
| F2016        | Human Anatomy for Biology Majors, University of Akron (lecture and lab of 19 students)  |
| F2016        | Human Anatomy and Physiology I, University of Akron (lecture of ~190 students)  |
| S2016        | Special Topics: Human Anatomy for Biology Majors, University of Akron (lecture of 40 students, two sections of lab with 20 students each) |
| S2016        | Human Anatomy and Physiology II, University of Akron (lecture of 174 students)  |
| F2015        | Human Anatomy and Physiology I, University of Akron (two sections of lecture, 200 students each)  |
| F2014, S2015 | Human Anatomy, Ohio University (lecture of 150 students, two lab sections of 36 students each)  |
| F2014        | Ecology in the 21 <sup>st</sup> 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

- 2017-present 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-present 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-present 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

2007

Graduate Student Council  
Publicity committee member, Midwest Ecology and Evolution  
Conference