

L. Regula

Biology Department, University of Dayton; Dayton, Ohio
45469

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<http://digitalresearchsymposium.com/>

Education

Graduate certificate in LGBTQ+ public health, 2024
Kent State University, Kent, OH

Mindfulness Educator Certificate, 2024
Mindfulness Institute for Emerging Adults, Durham, NC

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

April 2023 – present	Advocacy Associate Men Having Babies, New York, New York 10033
August 2019 – present	Lecturer, Biology University of Dayton; Dayton, Ohio 45469
May 2019	Visiting Assistant Professor, Biology University of Akron; Akron, Ohio 44325
2015	August 2014 – August Visiting Assistant Professor, Biological Sciences Ohio University; Athens, Ohio 45701
August 2014	August 2013 - Part-time instructor, Biological Sciences; Kent State University; Warren, Ohio 44483
August 2014	January 2013 - 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
May 2012	January 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

- 2023 Nominee, Faculty Teaching Award
University of Dayton
- 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

Regula, L. and MJ Eckhouse. 2024. Edible Kent: Collaboration, Decentralization, and Sustainable Agriculture in Urban Food Systems. *In* McNeill, Z. and R. Scott. 2022. Deviant Hollers: Queer Ecologies and Bodies in Appalachia. University of Kentucky Press.

Regula, L. (2021). Building bodies, building minds: Listening to the call to medical service. *In* Lovett, K., & Wilhoit, S. (2021). Engaging with Vocation on Campus. Routledge.

Regula, L. Times and Terms: Teaching anatomy that is inclusive and respectful of LGBTQ patients. *Academia Letters*. <https://doi.org/10.20935/AL2940>

Regula, L. (2020). Human anatomy lab manual. Kendall Hunt.

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.

In Preparation

Regula, L. (expected 2025) *Pandemic Prose: Comparison of the 1918 Influenza and COVID-19 pandemics*

Regula, L. (expected 2025) *Queering Families: A How-to Guide to Family-Building in the LGBTQ+ Community with Personal Stories from Folks Who Have Been There and Done That.*

Presentations

Invited

Regula, L. 2024 Social Attitudes Panel: Reproductive Justice, Fertility Equality, and Surrogacy. Men Having Babies Conferences. Berlin, DE.

Regula, L. 2024 Social Attitudes Panel: Surrogacy as an LGBTQ+ Rights Issue. Men Having Babies Conferences. Atlanta, GA; San Francisco, CA.

Regula, L. 2023 Social Attitudes Panel: Surrogacy as an LGBTQ+ Rights Issue. Men Having Babies Conferences. Berlin, DE; Chicago, IL; New York, NY; Brussels, BE.

Regula, L. 2023 Personal Stories of People Involved in Third-Party Reproduction (surrogate and egg-donor perspective). Men Having Babies Conferences. Berlin, DE; Chicago, IL; New York, NY; Brussels, BE.

Regula, L. 2021 Times and Terms: Teaching anatomy that is inclusive and respectful of LGBTQ patients. TransOhio and Ally Conference. Columbus, Ohio.

Regula, L. 2021 Times and Terms: Teaching anatomy that is inclusive and respectful of LGBTQ patients. Transforming Care Conference by Equitas Health. Columbus, Ohio.

Regula, L. 2021. Building Bodies, Building Minds: Innovation and Technology in the Human Anatomy Classroom. POD Network Conference: *Evolving Beyond Crisis—Connecting to the Future*. Virtual.

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

- Sp2024 Constructing Bodies: Anti-Bioessentialism in Action
(lecture of 30 undergraduate students from widespread
UD majors)
- Su2021, S2022, F2022, Su2023
 Concepts of Bio II, University of Dayton (lecture of
~20 biology and related major students)
- F2019, S2020, F2020, F2021, S2023
 Human Anatomy, University of Dayton (lecture of ~40
biology major students)
- F2019, S2020, F2020, S2021, F2021, S2022, F2022
 Human Anatomy, University of Dayton (lab of ~16 biology
major students per section, three sections per semester)
- S2019, S2018, S2017, S2016, Su2018, Su2017
 Human Anatomy and Physiology II, University of Akron
(Large lecture section, part two of a two-part series)
- F2018, F2017, F2016, F 2015, S2017
 Human Anatomy and Physiology I, University of Akron
(large lecture sections, part one of a two-part series)
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 21 st 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

2023-present	Co-convener, QDayton LGBTQ+ affinity group (University of Dayton)
2023-present	Board of Directors, DEIJ subcommittee chair (League of Women Voters of Ohio)
2023-present	Board of Directors (Ohioans For Sustainable Change)
2023-present	Variations Subcommittee Chair, Academic Approval Committee (University of Dayton)
2022-present	Board secretary (Highland Youth Garden)
2021-present	Endorsement subcommittee member (Planned Parenthood Advocates of Ohio board)
2022-2024	Co-convener, UD Men for Gender Equity (University of Dayton)
2021-2023	Director, OutMentors program (University of Dayton)
2020-2023	Outreach chair, Biology DEIJ Committee (University of Dayton)
2020-2022	Recorder, QDayton affinity group at University of Dayton
2019-2020	Member, Biology Undergraduate Curriculum Committee (University of Dayton)
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