

ANNA “ALICE” REZNICKOVA
Teaching Associate Professor & Capstone Lead
Masters of the Environment, University of Colorado - Boulder
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EDUCATION

2016	Ph.D. Environment and Resources, University of Wisconsin – Madison
2012	M.S. Chemistry, University of Wisconsin – Madison
2010	B.A. Summa Cum Laude Chemistry, minor in Environmental Studies & Policy, Smith College

PROFESSIONAL APPOINTMENTS

2023-current	Teaching Associate Professor & Capstone Lead, Masters of the Environment, University of Colorado - Boulder
2020-2022	Industry Assistant Professor & Director of Sustainable Urban Environments Program, Tandon School of Engineering, New York University
2018-2020	Director of Sustainability, Ripon College
2016-2018	Visiting Assistant Professor in Sustainability, Emory University

OTHER WORK EXPERIENCE

2022-2023	Interdisciplinary Scientist, Union of Concerned Scientists
2014-2015	Teacher in Urban Agriculture, Summer PEOPLE Program for High School Students, University of Wisconsin – Madison
2013-2014	Co-Director, Greater University Tutoring Services, University of Wisconsin - Madison

PUBLICATIONS

*denotes undergraduate student co-authors; **denotes graduate student co-authors

Refereed Journal Articles

2017	Zepeda, L., & Reznickova, A. Innovative millennial snails: The story of Slow Food University of Wisconsin. <i>Agriculture and Human Values</i> , 34(1): 167-178.
2016	Reznickova, A. , & Zepeda, L. Can Self-Determination Theory explain the self-perpetuation of social innovations? A case study of Slow Food at the University of Wisconsin – Madison. <i>Journal of Community and Applied Social Psychology</i> , 26(1): 3-17.

- 2014a Zepeda, L., **Reznickova, A.**, Russell, W., & Hettenbach, D.* Does Community Supported Agriculture Create Symbolic Value? *Journal of Food Distribution Research*, 45(2): 195-212.
- 2014b Zepeda, L., **Reznickova, A.**, & Lohr, L. Overcoming challenges to effectiveness of mobile markets in US food deserts. *Appetite*, 79: 58-67.
- 2014c Johnson, A. M., Lancaster, D. K., Faust, J.A., Hahn, C., **Reznickova A.**, & Nathanson, G.M. Ballistic evaporation and solvation of Helium atoms at the surfaces of protic and hydrocarbon liquids. *Journal of Physical Chemistry Letters*, 5(21): 3914-3918.
- 2013 Zepeda, L., **Reznickova, A.**, & Russell, W.S. CSA membership and psychological needs fulfillment: An application of Self-Determination theory. *Agriculture and Human Values*, 30(4): 605-624.

Chapters in Edited Volumes

- 2022 **Reznickova, A.** and Caya, C.* Learning through Teaching Sustainability and Justice in the Time of COVID-19 through Sustainability Competencies: A Case Study from Ripon College. In *Higher Education amid the COVID-19 Pandemic: Supporting Teaching and Learning through Turbulent Times*. Ed. Jessica Ostrow Michel. Rutgers University Press.
- 2021 Taylor, R., & **Reznickova, A.** Ethical Equitable Community Engagement Case Study. In *Equity, Freedom, and Inclusion in Higher Education: Cases and Commentaries in Educational Ethics*. Eds. R.M. Taylor & A.F. Kuntz. Harvard University Press.
- 2017 Bumrungwong, W.**, Zepeda, L., & **Reznickova, A.** Gender differences in proenvironmental behaviors: A self-determination perspective. In *Self-Determination Theory: Perspective, Applications and Impact*. Ed. S.L. Wade. Nova Science Publishers.

Other Publications

- 2023 **Reznickova, A.** Lost Inheritance: Black farmers face an uncertain future without heirs' property reform. Union of Concerned Scientists. Cambridge, MA.
<https://doi.org/10.47923/2023.15127>.
- 2023 Food & Environment. Investing in farmworkers' health: How research can help protect the people who produce our food. Union of Concerned Scientists. Cambridge, MA.
<https://doi.org/10.47923/2023.15063>.
- 2017 Zepeda, L., & **Reznickova, A.** Potential demand for local fresh produce by 11 mobile markets. Report to the U.S. Department of Agriculture, Agricultural Marketing Service.

- 2015-2016 **Reznickova, A., & Zepeda, L.** Potential demand for local agricultural products by mobile markets: Reports to USDA AMS (New Orleans, LA, Baltimore, MA and Worcester, MA – first author; Adrian, MI, Santa Fe, NM, Concord, CA and Cumulative – second author). UW-Madison, Department of Consumer Science.
- 2012-2013 **Reznickova, A., & Zepeda, L.** Measuring Effects of Mobile Markets on Healthy Food Choices: Reports to USDA AMS (Madison, WI and Washington, DC – first author; Stevenson, WA, Chicago, IL and cumulative – second author). Madison, University of Wisconsin, November 2013. <http://dx.doi.org/10.9752/142.11-2013>.

Work in Progress

Clark, C.**, **Reznickova, A.**, and Perfit, C. Emergency Food Assistance in New York City: Exploring a Multi-Dimensional Index of Food Access. *To be submitted for peer review in 2024.*

CONFERENCE AND OTHER PRESENTATIONS

- 2024 Clark, C.**, **Reznickova, A.**, and Perfit, C. Emergency Food Assistance in New York City: Exploring a Multi-Dimensional Index of Food Access. Accepted to International Conference on Urban Affairs, New York City, NY.
- 2024 **Reznickova, A.**, Cole, A.**, and Morris, A.**. Preparing a Future Generation of Sustainability Leaders through a Professional Masters Capstone Project. Accepted to Cooperative Education and Internship Association, Tampa Bay, FL.
- 2023 **Reznickova, A.**, & Goswami, O. Farm Bill Season is Upon Us - How to Have Your Voice Heard in Farm Bill 2023 Negotiations. Moderator of Expert Panel. Agriculture and Human Values Conference, Boston, MA.
- 2023 **Reznickova, A.** Investing in U.S. Investing in Farmworkers' Health - How Research Can Help People Who Grow Our Food. Agriculture and Human Values Conference, Boston, MA.
- 2023 Food and Environment. 2023 Farm Bill: Opportunity for Climate Action (webinar for scientists). Union of Concerned Scientists, Cambridge, MA.
- 2022 Weiss, S.*, Zhang, D.*, and **Reznickova, A.** Vertically Integrated Projects: Sustainability through Applied Problem Solving. Association for Environmental Studies and Sciences, Baltimore, MD.
- 2022 **Reznickova, A.** Measuring and Mapping Urban Agriculture in New York City. Agriculture and Human Values Conference, online.

- 2022 **Reznickova, A.**, and Marschall, W. M.A.P. NYC. NYC Agricultural Collective Monthly Networking Series.
- 2021 Taylor, R., and **Reznickova, A.** Ethical Equitable Community Engagement Case Study. Philosophy of Education 2021, online.
- 2020 **Reznickova, A.** Sustainability Curricula at US Universities: Inspiring Sustainable and Just Transitions? Association for Environmental Studies and Sciences, online.
- 2020 Wronski, A.*, & **Reznickova, A.** Nitrate Contamination of Groundwater: A Mapping Project in Green Lake County, WI (poster). Association for Environmental Studies and Sciences, online.
- 2019 **Reznickova, A.** Ripon College Catalyst: Sustainable Futures through General Education Curriculum. Upper Midwest Association for Campus Sustainability, Northfield, MN; Association for Environmental Studies and Sciences, Orlando, FL; Association for Advancement of Sustainability in Higher Education, Spokane, WA.
- 2019 **Reznickova, A.** Sustainability Curriculum: Status quo or transformation? Association for Environmental Studies and Sciences, Orlando, FL; Association for Advancement of Sustainability in Higher Education, Spokane, WA.
- 2018 **Reznickova A.**, & King, H. What makes a farmers market: A coalition's efforts to improve inclusivity at Atlanta area farmers markets. Agriculture and Human Values Conference, Madison, WI.
- 2018 King, H., & **Reznickova, A.** Staying in your lane: The construction of collaboration in the Fresh MARTA Market. Agriculture and Human Values Conference, Madison, WI.
- 2018 **Reznickova, A.**, Stubbs, S.*, & Smith, C.* Exploring low-income residents' participation at Double Dollars Farmers' Markets: A case study of Atlanta's Three Neighborhoods. Poster at Agriculture and Human Values Conference, Madison, WI.
- 2016 Zepeda, L., & **Reznickova, A.** Potential demand for local agricultural products by mobile markets: Cumulative report. USDA AMS Research Symposium.
- 2013 Zepeda, L., & **Reznickova, A.** The effect of mobile market on healthy food choices. USDA AMS Research Symposium.
- 2010 **Reznickova, A.**, & Linck, R.G. Computational study of the C-Cl bond length. Symposium of the ACS Connecticut Valley Section.
- 2009 **Reznickova, A.**, & Linck, R.G. Computational study of the C-Cl bond length (poster). 238th ACS National meeting.

TEACHING EXPERIENCE

University of Colorado – Boulder

Capstone Innovation Lab (Spring 2024)

Capstone Lead (all semesters)

New York University

Vertical Integrated Project: Solutions for Sustainable Futures (Spring 2021, Fall 2021, Spring 2022)

Cities and Climate Change (Fall 2020, Fall 2021)

Urban Food Security (Fall 2020, Fall 2021)

Psychology of Sustainability (Spring 2021, Spring 2022)

Sustainability, Society, and Technology (Spring 2021, Spring 2022)

Ripon College

Catalyst 300 Applied Innovation Capstone (Spring 2019, Fall 2020, Spring 2020)

Senior Seminar in Human/Environmental Systems (Spring 2020)

All about Food: Global Survey of Food Systems and Hunger (Fall 2019, Spring 2020)

Sustainability Lab: Addressing Environmental and Social Problems in the 21st Century (Spring 2019, Fall 2019)

Introduction to Environmental Studies (Fall 2018, Spring 2019)

Emory University

Urban Sustainability (Spring 2018)

Sustainability Minor Capstone (Spring 2018)

Foundations of Sustainability (Spring 2018)

Urban Food Security (Spring 2017, Fall 2018)

Food, Culture & Sustainability (Independent Study; Fall 2017)

Sustainable Consumption (Fall 2016, Spring 2017)

Fostering Sustainable Behaviors (Fall 2016, Fall 2018)

University of Wisconsin – Madison

Teaching Assistant for:

Sustainable and Socially Just Consumption (Fall 2015, Spring 2016)

General Chemistry I (Fall 2010)

General Chemistry II (Spring 2011, 2012)

General Chemistry Honors (Fall 2011)

STUDENT MENTORING

University of Colorado – Boulder

2023-current C40 Students Reinventing Cities competition – 15 students

2023-current Capstone Lead (Fall – 200 students, Spring and Summer – 100 students)

New York University

- 2022-current Callie Clark, PhD candidate in Urban Systems, data mapping project assessing emergency food distribution in New York City
- 2022 Rebecca Levy, “History of Mutual Aid and Emergence of Community Fridges” (received Undergraduate Humanities Research Program award of \$1,500)
- 2020-2022 SUE Student Ambassador (one BS student)
- 2021-2022 Undergraduate Summer Student Researcher (three BS students each summer)
- 2021-2022 NYU Center for Urban Science and Progress Capstone Project (three MS students each semester)
- 2021 NYU School of Global Public Health Applied Practice Experience (two GPH students)
- 2021 Undergraduate C40 Student Reinvent Cities Competition (12 students in collaboration with Universite Paris Sciences & Letters)

Ripon College

- Fall 2019 Adam Wronski, Independent Study: “Modeling Nitrate Concentration in Green Lake County”
- Fall 2019 Nhi Le, Independent study: “Towards Sustainable Transportation in Milwaukee”
- Spring 2018 Adam Wronski, Independent study: “Energy Efficiency at Ripon College”
- 2018-2020 Sustainability Fellows (6-8 students each semester), various research projects

Emory University

- 2018-2019 Kristen Kaufman, Honors thesis: “Indigenous Sustainabilities in Australia” (Committee Chair; Awarded Highest Honors)
- 2017-2018 Sierra Stubbs and Christine Smith, Undergraduate Research Assistants for “Effects of Race and Class on Food Access and Farmers’ Sales at Farmers’ Markets”
- 2017-2018 Mackenzie Aime, Honors thesis: “Expressions of Whiteness in Food Justice Organizations in Atlanta.” (Committee Chair; Awarded Highest Honors)
- 2016-2017 Hillary Hoffstein, Honors thesis: “Philanthrocapitalism: The New Business for Doing ‘Good’?” (Committee Member; Awarded Highest Honors)

University of Wisconsin – Madison

- 2015-2016 Marcus Bolles, undergraduate capstone project: “Differences in Pro-Environmental behaviors: Summary report.”
- 2013-2014 Wiset Bumrungwong, Master’s thesis: “Gender Differences in Pro-Environmental behaviors: A Self-Determination Perspective.”

SERVICE TO PROFESSION

- 2020 Associated Colleges of the Midwest High Impact Practices Project Campus Coordinator
- 2019-2020 Associated Colleges of the Midwest Summer workshop on Equitable Civic Engagement committee member supported by the Spencer Foundation
- 2019-2020 Association for the Advancement of Sustainability in Higher Education Conference proposal reviewer
- 2018-2020 Upper Midwest Association for Campus Sustainability Steering Committee Member

2017 Environmental Justice Academy development advisory committee member
2015 Seminar Co-Organizer; Title: "Food Waste and Sustainability Concern Seminar"

Reviewed articles for Agriculture and Human Values, Landscape Journal, Appetite, Journal of Agricultural Economics, International Journal of Consumer Studies, Food Studies: An Interdisciplinary Journal, and Journal of Rural Sociology.

SERVICE TO UNIVERSITY & DEPARTMENT

University of Colorado – Boulder

Masters of the Environment Curriculum Committee
MENV Promotion and Reappointment

New York University

Sustainability in Engineering Committee Member
Department of Technology, Culture, and Society Executive Committee Member
NYU Urban Initiative: Undergraduate Urban Studies Working Committee Chair
Faculty Advisory Group to the Office of Sustainability
GLASS Mentor (2 students)
Vertical Integrated Projects Mentor (24 students)

Ripon College

Catalyst 300: Applied Innovation Seminar Committee
Advisor to Catalyst Advisory Committee
Environmental Studies Major Committee
Environmental Health and Safety Committee
Faculty Development Organizer: Community Engaged & Experiential Learning,
Sustainability Retreat

Emory University

Food Studies Faculty Interest Group
Sustainability Minor Executive Committee

University of Wisconsin - Madison

New Graduate Student Mentor

OTHER TRAINING

2023 Project Management (Online through CU Boulder on Coursera, non-credit specialization)
2021 Inclusive Teaching Seminar, NYU
2019 Faculty Learning Community on Quantitative Reasoning, Ripon College
2018 Sustainability Across the Curriculum Workshop, Central College
2017 EPA Environmental Justice Train-the-Trainer to become an official Environmental Justice Academy Trainer

2017 Piedmont Project – Sustainability across the Curriculum, Emory University

AWARDS AND HONORS

Emory University

2016 Sustainability Distinguished Teaching Fellowship (later Visiting Assistant Professor)

University of Wisconsin – Madison

2012 Outstanding Chemistry TA Award

2012 Honored Instructor of University Housing

2010 The Hirschfelder Theoretical Chemistry Fellowship

AFFILIATIONS

2018-2023	Association for Environmental Studies and Sciences
2018-2020	Upper Midwest Association for Campus Sustainability
2018-current	Association for the Advancement of Sustainability in Higher Education
2017-2020	Sustainable Consumption Research and Action Initiatives Society
2014-2024	Agriculture, Food, and Human Values Society
2010-current	Phi Beta Kappa
2009-2011	The American Chemical Society
2008-2009	Iota Sigma Pi – Society for Women in Chemistry

MEDIA

Former blogger for the Union of Concerned Scientists – all work available at <https://blog.ucsusa.org/author/alice-reznickova/>.

Work and expertise featured in The Guardian (2023), CNBC (2023), WYSO (2023), Axios (2023), Salon (2023), Yahoo Finance (2023), and others.