

Anna A. Klis

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Education

- Ph.D. Economics, University of Texas at Austin, May 2015
Dissertation: Essays on Externalities and International Cooperation: A Game Theoretic Approach
- M.S. Economics, University of Texas at Austin, May 2012
- B.S.F.S. International Economics, *Magna Cum Laude*, Georgetown University, May 2010

Employment

Northern Illinois University Department of Economics: Assistant Professor, August 2015–present

Fields: game theory, microeconomics, public economics, environmental economics, international policy

Teaching Experience

- Public Economics (G)
- Microeconomics I (G)
- Mathematical Methods for Economists (G)
- Game Theory (U)
- Intermediate Microeconomics (U)
- Macroeconomic Principles (U)
- Microeconomic Principles (U)
- Introduction to Environmental Economics (U)

Honors, Awards, and Fellowships

- NIU PI Academy External Mentorship Program 2016
- UT Douglas C. Dacy, Ph.D. Endowed Fellowship in Economics 2014
- UT Graduate School Professional Development Award 2014
- UT David Bruton, Jr. Graduate School Fellow 2013
- Fulbright Scholar (*declined in favor of entering Ph.D.*) 2010
- Georgetown University, Honors in International Economics 2010
- Georgetown University, Carroll Fellow 2008–2010

Professional Activities

- 2020** Western Illinois University Department of Economics Graduate Seminar Series – *Invited Speaker*, 84th Annual Meeting of the Midwest Economics Association – *Presenter/Session Chair* (Canceled), Environmental Protection and Sustainability Forum 2020 – *Presenter* (Postponed), 6th World Congress of the Game Theory Society – *Presenter* (Postponed)
- 2019** 83rd Annual Meeting of the Midwest Economics Association – *Presenter*, Carroll Round – *Alumni Judge*, NIU Math Department Colloquium – *Invited Speaker*
- 2018** 19th International Conference of the Association for Public Economic Theory – *Presenter*, Carroll Round – *Alumni Judge*, 82nd Annual Meeting of the Midwest Economics Association – *Presenter*, Loyola University Chicago Institute of Environmental Sustainability – *Invited Speaker*, University of Wisconsin at Milwaukee Department of Economics Graduate Seminar Series – *Invited Speaker*

- 2017** 16th Occasional Workshop on Environmental and Resource Economics – *Attendee*, 47th Annual Meeting of the Illinois Economics Association – *Presenter/Faculty Judge*, 18th International Conference of the Association for Public Economic Theory – *Presenter*, Western Economic Association International 92nd Annual Conference – *Presenter*, NIU ECONference – *Keynote/Organizer*, Carroll Round – *Session Chair/Alumni Judge*, Carroll Round Proceedings vol. 12 – *Associate Editor*, 81st Annual Meeting of the Midwest Economics Association – *Presenter*, AEA/ASSA – *Presenter*
- 2016** Alliance for the Arts in Research Universities’ 4th Annual National Conference artsRx – *Attendee*, 46th Annual Meeting of the Illinois Economics Association – *Presenter/Faculty Judge*, 5th World Congress of the Game Theory Society – *Presenter*, 28th European Conference on Operational Research – *Presenter*, Carroll Round – *Session Chair/Alumni Judge*, CSWEP CeMENT Mentoring Workshop for Junior Female Faculty – *Participant*, AEA/ASSA – *Attendee*
- 2015** 45th Annual Meeting of the Illinois Economics Association – *Presenter/Faculty Judge*, Texas Econometrics Camp – *Attendee*, AEA/ASSA – *Attendee*
- 2014** Texas Economic Theory Camp – *Presenter*, 25th International Conference on Game Theory – *Presenter*, Carroll Round – *Alumni Judge*, Texas Econometrics Camp – *Attendee*
- 2013** Texas Economic Theory Camp – *Attendee*, Economics Teaching Conference – *Attendee*, Institute of Studies on Economics and Occupation Summer School – *Attendee*, Carroll Round – *Alumni Observer*, Texas Econometrics Camp – *Attendee*
- 2012** Texas Economic Theory Camp – *Attendee*, Carroll Round – *Alumni Observer*
- 2010** Carroll Round Conference for Undergraduate Research in International Economics – *Presenter*

Affiliations and Professional Memberships

- NIU Institute for the Study of the Environment, Energy, and Sustainability, *Associate*
- NIU School of Public and Global Affairs, *Associate*
- Association of Environmental and Resources Economists, *Member*
- International Game Theory Society, *Member*
- American Economic Association, *Member*
- Midwest Economics Association, *Member*

Academic Service and Activities

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| • NIU Economics Super-Executive Committee | 2019-present |
| • NIU Economics Microeconomics Committee | 2015-present |
| • NIU Economics Executive Committee Alternate | 2018-2019 |
| • NIU Economics Graduate Colloquium Coordinator | 2016-2018 |
| • NIU Junior Faculty Lunch Coordinator | 2016-2017 |
| • NIU Economics Departmental Library Representative | 2015-2017 |
| • Georgetown University Class Ambassador | 2015-2020 |
| • UT Economics Graduate Students Assembled (EGAD) | 2010-2015 |
| • UT Graduate Student Writing Group | 2014-2015 |
| • UT Graduate Student Assembly (GSA) | 2012-2014 |
| – Vice-Chair of the Finance Committee, 2012-2013 | |
| – Outstanding GSA Member of the Month, January 2013 | |
| • Georgetown University Alumni Club of Austin Vice President | 2013-2015 |
| • Georgetown University Alumni Interviewer | 2010-2019 |

- Georgetown University Carroll Round Steering Committee 2008–2010
 - Editor-in-Chief of the Carroll Round Proceedings, Volumes 4 & 5

Research

Grants

Lenczewski, M. (Principal), Mooney C. (Co-Principal). "Collaborative Research: Broadening the Fusion of STEM and Business Curricula in Undergraduate Sustainability Education," Sponsored by NSF Improving Undergraduate STEM Education, \$593,406. (December 11, 2018).

- Collaboration with Bentley University, Wittenberg College
- Klis, A. (Supporting Personnel) with additional others
 - Team development of module for Business and Science Integrated Curriculum for Sustainability (BASICS) – summer 2020
 - Implementation of module in an undergraduate class – spring 2021

Publications

"Estimating dynamic adjustment in commercial fisheries" with Richard T. Melstrom. (2020). *Land Economics*, forthcoming.

"Strategic behavior and dynamic externalities in commercial fisheries" with Richard T. Melstrom. (2020). *Ecological Economics*, 169: 106503 (March).

"Identity and Equal Treatment in Negative Externality Agreements." (2019). *International Environmental Agreements: Law, Politics, and Economics*, 19(6): 615-630.

"On the Openness of Unique Nash Equilibrium." (2019). *The B.E. Journal of Theoretical Economics*, 19(1): 1-9.

"Early Participants of Multilateral Environmental Agreements and Their Effect on Later Membership." (2011). *Carroll Round Proceedings*, 6: 238-251.

Working Papers

"Superfund Cleanup Time and Community Participation" with Leili Solatyavari.

"Global Climate Fund: Using a Harmonized Carbon Tax to Finance Treaty Transfers" with Matthew McGinty.

"When is Bad 'Bad Enough'? A Framework for Analyzing Benefits of Coordination under Environmental Externalities."

Research in Progress

"Fish, Dynamic Externalities, and Information" with Maxwell B. Stinchcombe.

"Biodiversity Treaties" with Matthew McGinty.

"Hotelling Model for Wastewater Injection Management" with Megan Brown.