Anwesha Chakrabarti

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Nationality: Indian D.o.B: December 31, 1984

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Education

• Ph.D, Agricultural and Resource Economics, University of Connecticut, 2019. (CGPA: 3.68/4).

Dissertation title: "Economic Aspects of Selling, Acquiring and Managing Ecosystem Services"

- M.S., Agricultural and Consumer Economics, University of Illinois at Urbana Champaign, 2013. (CGPA: 3.37/4).
- M.A., Economics, Jadavpur University, India, 2008. (CGPA: 9.35/10).
- B.A., Economics, Jadavpur University, India, 2006. (CGPA: 9.39/10).
- Higher Secondary (XII), Bidhan Nagar Govt. High School, 2003. (81.1%).
- Secondary (X), Bidhan Nagar Govt. High School, 2001. (89.3%).

Area of interest

 Natural resource and environmental economics, non-market valuation, experimental economics.

Employment history

- Instructor, Erasmus Mundus Food Identity Masters Program (Microeconomics module), Spring 2021.
- Research fellow, Catholic University of the Sacred Heart, February 2019 present
- Student tutor, University of Connecticut, Student Athlete Success Program, August 2018 December 2018.
- Adjunct faculty (Principles of microeconomics), University of Connecticut, Waterbury campus: August 2017 May 2018.
- Graduate Research Assistant, ARE, UConn: August 2013 December 2017.
- Graduate Research Assistant, ACE, UIUC: August 2010 July 2013
- Research Associate, Global Change Programme -Jadavpur University: July 2008 July 2010

Publications

• Chakrabarti, A., Campbell, B., and Shonkwiler, V. (2019). "Eliciting Consumer Preference and Willingness to Pay for Mushrooms: A Latent Class Approach". *Journal of Food Distribution Research*. 50 (1): 46 - 62.

- Chakrabarti, A., Chase, L., Strong, A., and Swallow, S. (2019). "Making Markets for Private Provision of Ecosystem Services: The Bobolink Project". *Ecosystem Services*. 39.
- Chakrabarti, A., Campbell, B., Rabinowitz, A., and Brewer, B. (2021). Use and Benefits associated with state marketing programs. *QOpen.* 1(2).

Manuscripts in progress

- Participation and Contribution in Bobolink Ecosystem Service Market: Implications of an Individualized Price Auction Mechanism, with Stephen Swallow.
- Understanding Incentives for Farmers' Behavior in a Reverse Procurement Auction with Screening Criteria: Application to Grassland Bird Conservation in Environmental Markets, with Stephen Swallow and Pengfei Liu.
- Impact of oil and gas drilling on land use changes in the Bakken region, with Charles Towe.
- Is the Nitrates Directive Sufficient to Tackle the Phosphorus Paradox? The Case of Italy and Germany with Linda Arata, Christoph Pahmeyer and Paolo Sckokai.
- Managing phosphorus flows in pig and poultry farms: Scenarios of implementing sustainable techniques in Northern and Southern European farms, with Arno Rosemarin, Nelson Ekane, Linda Arata, Christoph Pahmeyer and Paolo Sckokai.
- Consumer preferences for sweet onion attributes: market segmentation and implications for new marketing strategies, with Ben Campbell, Julie Campbell, and Vanessa Shonkwiler.

Seminar presentations

- Chakrabarti A. (2012). Eliciting Illinois Farmers' Willingness to Grow Energy Crops, Using a Choice Experiment Approach. Program in Environmental and Resource Economics (pERE), UIUC, October 16, 2012.
- Chakrabarti A., Swallow S. K., Anderson C. (2014). Marketing Ecosystem Services Using a Lindahl-Style Individual Price Auction Mechanism: A Case Study from Vermont". Annual Meeting, July 27-29, 2014, Minneapolis, Minnesota, Agricultural and Applied Economics Association.
- Chakrabarti A., Swallow S. K., Anderson C. (2015). Marketing Ecosystem Service Using an Individual Price Auction Mechanism: Lessons from Bobolink Farming. AAEA & WAEA Joint Annual Meeting, July 26-28, San Francisco, California, Agricultural and Applied Economics Association.
- Chakrabarti A., and Swallow S. K. (2017). Understanding Farmers' Behavior in a Reverse Procurement Auction with Screening Criteria: Application to Grassland Bird Conservation. CANHR Annual Research Forum. Storrs-CT. March 25, 2017.
- Chakrabarti A., Liu P., Swallow S.K. (2018). Implementing Reverse Auctions with Screening Criteria to Provide Ecosystem Services. Annual Meeting, August 5 – 7, 2018, Washington D.C., Agricultural and Applied Economics Association.
- Arata, L., Chakrabarti, A., and Sckokai, P. (2019). PEGaSus: Bridging the gaps in the phosphorus value chain. Project meeting. 7-8 October 2019. Belfast.

- Arata, L., Chakrabarti, A., Pahmeyer, C., and Sckokai, P. (2020). A Bioeconomic Model of Sustainable Phosphorus Management in Italian Pig Farms. Annual meeting, February 6 -7, 2020, Brescia. Italian Association of Environmental and Resource Economics.
- Arata, L., Chakrabarti, A., Pahmeyer, C., and Sckokai, P. (2020). Sustainable Phosphorus Management in Italian Pig and Poultry farms. Annual meeting, June 11 - 12, 2020, Bari (online conference). Associazione Italiana di Economia Agraria e Applicata.
- Arata, L., Chakrabarti, A., and Sckokai, P. (2020). Sustainable Phosphorus Management in Italian Pig and Poultry farms. Project meeting (online). June 25, 2020, Stockholm.

Report

• Roy J., Chakrabarti A., Mukhopadhyay K. (2010). Extreme Events, Water Resources, Status of Human Health, Livelihood: An Adaptation Framework for Kolkata Urban Agglomeration. Final Report submitted to NATCOM II, Govt. of India.

Poster

- Roy J. Chakrabarti A., Mukhopadhyay K. (2009). "Health in Sustainable Development of India: Some Empirical Results of Heat Stress in Megacity Kolkata and Need for Adaptation Strategy". 8th International Conference on "Urban Health: Meeting Urban Health Needs through Innovative Research, Policies and Interventions", Nairobi, Kenya.
- Chakrabarti, A., Swallow, S., and Anderson, C. (2016). Marketing Ecosystem Services Using an Individual Price Auction Mechanism: Lessons from Bobolink Farming. CAHNR Annual Research Forum. Storrs-CT. March 5, 2016.

Grant(s)

 2016-2017. Center for Behavioral and Experimental Agri-Environmental Research (CBEAR): "Understanding Incentives for Farmers' Behavior in a Reverse Procurement Auction with Screening Criteria: Application to Grassland Bird Conservation in Environmental Markets", Anwesha Chakrabarti (Co-PI) and Stephen Swallow (PI), \$30,000.

Summer internship

Summer 2009: Worked intensively with a research team in the research project, titled
"Willingness to Pay Study for the Urban Water Services in the Kolkata Municipal
Corporation Area" commissioned by the Kolkata Municipal Corporation-Kolkata
Environmental Improvement Project and funded by DFID, UK under the Global Change
Programme, Jadavpur University.

Honors and Awards

- Graduate student travel grant, AAEA Foundation, 2014
- Graduate School Conference Travel Award, University of Connecticut, 2015
- Post-Conference workshop stipend, AAEA Trust, 2015

- Pre-doctoral fellowship, ARE, University of Connecticut, 2015, 2016
- Doctoral dissertation fellowship, graduate school, University of Connecticut, 2017
- Paul Putnam Travel Award, University of Connecticut, 2018
- Presidential Award for Excellence in Research and Communication, The Food Distribution Research Society, 2019.

Other services:

- 2015–2016: Secretary, Graduate Student Association, Department of Agricultural and Resource Economics, UConn.
- 2014 –2016: Department representative, Graduate Student Council, College of Agriculture, Health and Natural Resources.

Journal Referee:

Economics and Policy of Energy and the Environment (EPEE)

Computing skills: STATA, R, ArcGIS.

Languages: Bengali (native), Hindi (Fluent), English (fluent).

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References

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Dr. Ben Campbell
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