

# PAAVANI SACHDEVA

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## EDUCATION

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**University of Illinois at Urbana-Champaign**  
Ph.D. in Agricultural and Applied Economics

*Illinois, USA*  
*Fall, 2024 (expected)*

**TERI School of Advanced Studies**  
M.Sc. Economics

*New Delhi, India*  
*2012 – 2014*

**Panjab University**  
B.A. Economics (H)

*Chandigarh, India*  
*2009 – 2012*

## RESEARCH INTERESTS

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Environmental Economics, Health Economics, Development Economics

## RESEARCH

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### Published

Baylis, K., Coppess, J., Gramig, B. M., & Sachdeva, P. (2022). [Agri-environmental programs in the United States and Canada](#). *Review of Environmental Economics and Policy*, 16(1), 83-104

### Working Papers

Pandey, R., Gupta, M., Sachdeva, P., Singh, A., & Sugand, S. (2020). [Biodiversity Conservation in India: Mapping Key Sources and Quantum of Funds](#). National Institute of Public Finance and Policy, Working Paper No. 20/311.

National Biodiversity Authority, Ministry of Environment, Forests and Climate Change, Government of India (2019). [India - Biodiversity Finance Plan](#) (Working Document)

### Research in Progress

“Household Finance in the Aftermath of Floods and Wildfires” with Yilan Xu and Amy Ando (*Job Market Paper*)

“The Mental Health Impact of Floods and Wildfires” with Tansel Yilmazer, Yilan Xu and Amy Ando

“The Burden of Vector Borne Disease Outbreaks in India”

“Do Infrastructure Investments Reduce Crime? Case of the Golden Quadrilateral”

## WORK AND RESEARCH EXPERIENCE

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**Editorial Assistant, American Journal of Agricultural Economics**

*Fall 2021 – Summer 2023*

**Research Assistant, Department of Agriculture and Consumer Economics**

*Fall 2019 – present*

Amy Ando, Yilan Xu and Tansel Yilmazer (*OSU*)

*Summer 2020 – present*

Kathy Baylis (*UCSB*) and Benjamin Gramig (*USDA-ERS*)

*Fall 2019 – Summer 2020*

Hope C Michelson and Annemie Maertens (*University of Sussex*)

*Spring – Summer 2019*

**National Institute of Public Finance and Policy, Ministry of Finance, Govt. of India**

*2015 – 2017*

Consultant, Compensatory Afforestation Planning and Management Authority

*Jan – May 2017*

Project Associate, Biodiversity Finance Initiative

*Nov 2015 – Dec 2016*

**Legislative Assistant to Member of Parliament, Office of Husain Dalwai**

*Jul 2014 – Nov 2015*

## TEACHING EXPERIENCE

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Economics of Food and Environmental Justice: Fall 2023; Spring 2022, 2021, 2020

Environmental Economics: Fall 2021, 2020, 2019

## ACCEPTED PRESENTATIONS

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Sachdeva, P., Xu, Y., and Ando A. **Household Finance in the Aftermath of Floods and Wildfires**

The Workshop in Environmental Economics and Data Sciences, Portland OR, 09/2023 (*Unable to attend due to COVID*)

American Council on Consumer Interests Annual Conference, Las Vegas NV, 05/2023 (*Presented by Yilan Xu*)

AERE Session, Midwest Economics Association (MEA), Cleveland OH, 04/2023

North American Regional Science Conference (NARSC), Montréal CA, 11/2022

Heartland Environmental and Resource Economics Workshop at Illinois, Champaign IL, 10, 2022 (*Poster*)

## HONORS AND AWARDS

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Outstanding Ph.D. Student Award, ACE, UIUC: 2021 – 2022

Conference Travel Award, ACE, UIUC: Fall 2023, 2022

List of Teachers Ranked as Excellent, UIUC: Spring 2022, 2021, 2020

University Fellowship, UIUC: 2018 – 2019

Jean and John Due Fellowship, UIUC: 2017 – 2018

## OTHER SKILLS

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Languages: English (Fluent), Hindi (Native), Punjabi (Native)

Computer Skills: STATA, ArcGIS, Python (Intermediate), L<sup>A</sup>T<sub>E</sub>X

## REFERENCES

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### **Amy Ando**

Professor and Chair  
Agricultural, Environmental, and Development  
Economics  
Ohio State University  
Tel: +1 (614) 292-1714  
Email: [ando.21@osu.edu](mailto:ando.21@osu.edu)

### **Yilan Xu**

Associate Professor  
Agriculture and Consumer Economics  
University of Illinois at Urbana - Champaign  
Tel: +1 (217) 300-0465  
Email: [yilanxu@illinois.edu](mailto:yilanxu@illinois.edu)

### **Kathy Baylis**

Professor  
Director, People & Poverty Program, emLab  
Department of Geography  
University of California, Santa Barbara  
Tel: +1 (805) 893-4980  
Email: [baylis@ucsb.edu](mailto:baylis@ucsb.edu)

### **Tansel Yilmazer**

Associate Professor  
Department of Human Sciences  
Ohio State University  
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Email: [yilmazer.2@osu.edu](mailto:yilmazer.2@osu.edu)