

Research Fields: Environmental Economics, Health Economics, Applied Statistics

## ACADEMIC POSITION

**Postdoctoral Scholar**, University of Chicago, Harris School of Public Policy 2022-Present

EDUCATION

**Ph.D., Sustainable Development**, Columbia University, *New York* 2022  
incl. microeconomics & econometrics sequence of the Economics PhD program  
Dissertation: '*Essays on Animal Farming and External Validity for Sustainable Development*'

**M.Sc., Environmental and Energy Economics**, AgroParisTech - Univ. Paris-Saclay, *France* 2016  
incl. semester at Humboldt-Universität, Berlin; Agricultural Economics

**B.Sc., Environmental Science**, AgroParisTech, *France* 2014

## PUBLICATIONS

- **Palandri, C.**, P. Concha Larrauri, A. Gelman, M.J. Puma, and U. Lall (2025). “A Multilevel Bayesian Framework to Analyze Climate-Fueled Migration and Conflict.” *Scientific Reports* 15, 41268. doi: [10.1038/s41598-025-25332-6](https://doi.org/10.1038/s41598-025-25332-6)
  - **Palandri, C.**, E.G. Frank, A. Kimhi, Y. Lavon, E. Ezra, and R. Fishman (2025). “High-Frequency Data Reveal Limits of Adaptation to Heat in Animal Agriculture.” *Science Advances* 11, eadw4780. doi: [10.1126/sciadv.adw4780](https://doi.org/10.1126/sciadv.adw4780)

## Book chapters:

- **Palandri, C.**, C. Giner, and D. Debnath (2019). “Biofuels’ Contribution to Date to Greenhouse Gas Emission Savings.” *Biofuels, Bioenergy and Food Security: Technology, Institutions and Policies*, eds. *D. Debnath and S. C. Babu*, pp. 145–162. doi: [10.1016/B978-0-12-803954-0.00008-5](https://doi.org/10.1016/B978-0-12-803954-0.00008-5)
  - C. Giner, **Palandri, C.**, and D. Debnath (2019). “The Role of Biofuels in a Two Degrees Scenario.” *Biofuels, Bioenergy and Food Security: Technology, Institutions and Policies*, eds. *D. Debnath and S. C. Babu*, pp. 247–263. doi: [10.1016/B978-0-12-803954-0.00014-0](https://doi.org/10.1016/B978-0-12-803954-0.00014-0)
  - **Palandri, C.**, C. Giner, and D. Debnath (2019). “Technology, Policy, and Institutional Options.” *Biofuels, Bioenergy and Food Security: Technology, Institutions and Policies*, eds. *D. Debnath and S.C. Babu*, pp. 23–41. doi: [10.1016/B978-0-12-803954-0.00002-4](https://doi.org/10.1016/B978-0-12-803954-0.00002-4)

## WORKING PAPERS (*manuscripts available upon request*)

- Chronic and Acute Water Contamination from Animal Feeding Operations
  - Grounding Animal Farming

## OTHER RESEARCH EXPERIENCE

**Visiting PhD student** Tel Aviv University, Department of Public Policy      Summer & Fall 2019

## Research Assistant

- Columbia Uni., *w. Wolfram Schlenker* Fall 2018 & Spring 2019
  - Columbia Uni., Advanced Consortium on Cooperation, Conflict & Complexity Summer 2018

## Research Intern

- OECD, Trade & Agriculture Directorate, Agro-Food Trade & Markets Division Apr-Aug 2016
  - CIRED - International Research Centre for Environment & Development, *FRA* Summer 2014

## INVITED & CONTRIBUTED TALKS

- Toulouse School of Economics, *Toulouse; FRA* 2025
  - CIRED, *Paris; FRA*
  - Paris School of Economics, *Paris; FRA*
  - Alliance Graduate Summer School, *Paris; FRA*
  - USDA Economic Research Service seminar, *online* 2024
  - European Association of Env. & Resource Economists (EAERE) Annual Conf., *Leuven; BEL*
  - Association of Env. & Resource Economists (AERE) Summer Conference, *Portland, ME* 2023
  - Canadian Economics Association Conference, *online*
  - LSE/Imperial/King's Environmental Economics Workshop, *London; GBR*
  - U.S. EPA National Center for Environmental Economics seminar, *Wash. DC*
  - Social Cost of Water Pollution Workshop, *Wash. DC*
  - American Geophysical Union (AGU) Fall Meeting, *Chicago, IL* 2022
  - International Conference on Sustainable Development, *online*
  - Program on Coupled Human and Earth Systems Meeting, *Penn State, PA* 2019

## TEACHING

## Teaching Fellow

- Causal Inference Workshop (PhD) Spring 2022

## Teaching Assistant

- Advanced Economic Development (graduate), *E. Verhoogen* Spring 2020, 2021
  - Microeconomics & Public Policy I (graduate), *G. Jehle* Fall 2020
  - Microeconomics & Policy Analysis II (graduate), *S. Eren* Spring 2018
  - Science for Sustainable Development (undergraduate), *J.C. Mutter & R. DeFries* Fall 2017

## FELLOWSHIPS

- Postdoctoral Research Fellowship (\$596K), University of Chicago 2022-2025  
*USDA-NIFA: The Economic Disamenities and Health Impacts of Animal Feeding Operations' Practices in the United States (with E.G. Frank & A.D'Agostino)*
  - Sandwich PhD Scholarship Program (\$24K), Israel Council for Higher Education 2019
  - Dean's Fellowship (Full funding for PhD program), Columbia University 2016-2022

## SERVICE

**Referee** American Journal of Agricultural Economics

**Other** Columbia University: Co-organizer of the Interdisciplinary PhD Workshop on Sustainable Development (2 terms), Co-organizer of the Alliance Graduate Summer School

#### LANGUAGE PROFICIENCY

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French (*native*); English (*fluent*); German (*intermediate*); Spanish (*intermediate, CEFR: B1*); Hebrew (*beginner*)