



H el ene Benveniste

Assistant Professor of Environmental Social Sciences

 Curriculum Vitae available Online

Bio

BIO

H el ene Benveniste is an Assistant Professor in the Global Environmental Policy unit of the Department of Environmental Social Sciences at the Stanford Doerr School of Sustainability. She works on international environmental policy and politics, with focuses on climate-related human migration and global governance of environmental issues. In her research, she uses both quantitative and qualitative methods drawn from political and other social sciences. Her work has appeared in scientific journals including the Proceedings of the National Academy of Sciences and Nature Climate Change. Prior to joining Stanford, she was a Postdoctoral Fellow at the Salata Institute for Climate and Sustainability at Harvard University. She holds a Ph.D. in Science, Technology and Environmental Policy from Princeton University's School of Public and International Affairs.

ACADEMIC APPOINTMENTS

- Assistant Professor, Environmental Social Sciences

ADMINISTRATIVE APPOINTMENTS

- Steven and Roberta Denning Faculty Fellow in Global Governance for Sustainability, Stanford University, (2024- present)

PROFESSIONAL EDUCATION

- Ph.D., Princeton University , Science, Technology & Environmental Policy, Public and International Affairs (2021)
- M.A., Princeton University , Science, Technology & Environmental Policy, Public and International Affairs (2018)
- M.Sc., Ecole Nationale Sup erieure des Mines de Paris , Engineering (2012)

LINKS

- Personal Webpage: <https://www.helenebenveniste.com/>

Publications

PUBLICATIONS

- **Prioritizing involuntary immobility in climate policy and disaster planning.** *Nature communications*
Thalheimer, L., Cottier, F., Kruczkiewicz, A., Hultquist, C., Tuholske, C., Benveniste, H., Freihardt, J., Hemmati, M., Kam, P. M., Pricope, N. G., Van Den Hoek, J., Zimmer, A., de Sherbinin, et al
2025; 16 (1): 2581
- **Climate change increases resource-constrained international immobility** *NATURE CLIMATE CHANGE*
Benveniste, H., Oppenheimer, M., Fleurbaey, M.
2022; 12 (7): 634+
- **Tracing international migration in projections of income and inequality across the Shared Socioeconomic Pathways** *CLIMATIC CHANGE*

Benveniste, H., Cuaresma, J., Gidden, M., Mutarak, R.
2021; 166 (3-4)

- **Effect of border policy on exposure and vulnerability to climate change.** *Proceedings of the National Academy of Sciences of the United States of America*

Benveniste, H., Oppenheimer, M., Fleurbaey, M.
2020; 117 (43): 26692-26702

- **Impacts of nationally determined contributions on 2030 global greenhouse gas emissions: uncertainty analysis and distribution of emissions** *ENVIRONMENTAL RESEARCH LETTERS*

Benveniste, H., Boucher, O., Guivarch, C., Le Treut, H., Criqui, P.
2018; 13 (1)

- **Opinion: In the wake of Paris Agreement, scientists must embrace new directions for climate change research.** *Proceedings of the National Academy of Sciences of the United States of America*

Boucher, O., Bellassen, V., Benveniste, H., Ciais, P., Criqui, P., Guivarch, C., Le Treut, H., Mathy, S., Séférian, R.
2016; 113 (27): 7287-90