

Tom Bearpark

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CURRENT POSITIONS *Post-doctoral Research Fellow* 2026-present
University of Exeter
Land, Environment, Economics and Policy Institute (LEEP).

Visiting Fellow 2026-present
London School of Economics and Political Science
Grantham Research Institute on Climate Change and the Environment.

EDUCATION *Ph.D, Public Affairs* 2025
Princeton University
Fields: Environmental economics, Climate impacts, Econometrics, Quantitative methods.

MPhil, Economic Research 2018
University of Cambridge

BSc, Economics and Philosophy 2015
London School of Economics and Political Science

PEER REVIEWED WORK **Causes and Correlates of Unsustainable Scuba Diving Tourism on Coral Reefs**
2026, *Conservation Letters*.
(with Bing Lin, Ronan C. Roche, Jacobo McGuire, Raymond Jakub, Derta Prabuning, Elke U. Weber, and David S. Wilcove)
<https://doi.org/10.1111/con4.70055>

Mortality impacts of rainfall and sea level rise in a developing megacity
2025, *Nature*.
(with Ashwin Rode and Archana Patankar)
<https://doi.org/10.1038/s41586-025-09730-4>

Data Anomalies and the Economic Commitment of Climate Change
2025, *Nature*.
(with Dylan Hogan, and Solomon Hsiang)
<https://doi.org/10.1038/s41586-025-09320-4>

WORKING PAPERS **Modelling climate migration**
(with Nic Choquette-Levy, Michael Oppenheimer, Jordan Rosenthal-Kay, and Tingyin Xiao)
Draft available [here](#).

Selecting time controls in climate impact studies
(with Filippo Palomba)
Draft available [here](#).

The economic geography of climate risk
(with Aditya Bhandari and Jordan Rosenthal-Kay)
Draft available [here](#).

Estimating turning points and testing for climate adaptation

(with [Jordan Rosenthal-Kay](#))

Draft available [here](#).

The Carbon at Risk measure to manage carbon removal risk and guide effective portfolio construction

(with [Bali Lee](#), [Nick Gogerty](#), [Oleksandr Kit](#), [Delia Meth-Cohn](#), [Frederic Olbert](#), [Frank Venmans](#), [Gabrielle Walker](#), [Paul Young](#), and [Ben Groom](#))

Draft available [here](#).

**SELECTED
WORK IN
PROGRESS**

The impact of climate change on global economic output

(with [Marshall Burke](#), [Dylan Hogan](#), and [Solomon Hsiang](#))

The impact of urban floods on housing markets: Evidence from Mumbai

(with [Amine Ouazad](#), [Ashwin Rode](#) and [Vaidehi Tandel](#))

FELLOWSHIPS

2025 - *Princeton Institute for International and Regional Studies Fellowship*

2025 - *Princeton Graduate Fellowship in Social Data Science*

2024 and 2025 - *Neil A McConnel fellow*

TEACHING

Econometrics and Public Policy (Advanced)

- Masters level course in the School of Public and International Affairs.
- Applied econometrics using R, with a focus on the concepts and techniques most relevant to public policy analysis.

Climate Change: Impacts, Adaptation, Policy

- Undergraduate level course in the Department of Geosciences.
- An exploration of the consequences of human-induced climate change and their implications for policy.

**WORK
EXPERIENCE**

Pre-doctoral fellow, [Climate Impact Lab](#)

2018 - 2020

Energy Policy Institute at the University of Chicago

Economist, Office for Gas and Electricity Markets

2015 - 2017

UK Civil Service

**CONFERENCES
& INVITED
SEMINARS**

2026: Richard Doll Seminar (University of Oxford, UK), Energy and Environment Group Talk Series (University of Cambridge).

2025: Scenarios Forum (Leeds University, UK), Managed retreat (Columbia University, USA), Eastern Economics Association (New York, USA), UK Network of Environmental Economists (London, UK), Econometric Society Interdisciplinary Frontiers (Barcelona School of Economics, Spain).

2024: American Geophysical Union (Washington DC, USA), Mid-West Economics Association (Chicago, USA), Interdisciplinary Ph.D. Workshop in Sustainable Development (Columbia University, USA).

OTHER

Computing: R, Python, Julia, Stata, Git, Bash.

Reviewing: Review of Economics and Statistics, Environment and Development Economics, Earth's Future, PNAS, UnJournal.

REFERENCES

Professor Michael Oppenheimer

Princeton University
School of Public and International Affairs

Professor Solomon Hsiang

Stanford University
Doerr School of Sustainability

Professor Filiz Garip

Princeton University
Department of Sociology

Professor David Lee

Princeton University
Department of Economics