

Curriculum Vitae – Dr Charles Palmer, London School of Economics and Political Science

Education

- 2002-2006 PhD (Agricultural Economics), Faculty of Agriculture, University of Bonn, Germany
1999-2000 MSc (Environmental & Resource Economics), Department of Economics, University College London, United Kingdom
1999-2000 PGC (Economics), Department of Economics, Birkbeck College London, UK
1994-1997 BSc (Biological Sciences), Department of Zoology, University of Oxford (Merton College), UK

Academic Positions

- 2016- Associate Professor of Environment and Development, Department of Geography and Environment, London School of Economics and Political Science (LSE), UK
2009-2016 Lecturer/Assistant Professor of Environment and Development, Department of Geography and Environment, LSE, UK
2006-2009 Senior Researcher/Oberassistent, Chair of Environmental Policy and Economics, Department of Environmental Sciences, Institute for Environmental Decisions (IED), ETH Zurich (Swiss Federal Institute of Technology Zurich), Switzerland

Membership of Academic and Government bodies

- 2021 – LSE Research Ethics Committee
2019 – Associated member, Latin America and Caribbean Centre, LSE
2018 – Advisory Panel, 'Biodiversity Offset Markets for Wetland Conservation' funded by the Leverhulme Trust (PI: Prof. Nick Hanley, Glasgow University, UK)
2016 – Affiliated member, Saw Swee Hock South-East Asia Centre, LSE
2014 – Scientific Committee, BIOdiversity and Economics for Conservation (BIOECON) research network, UK
2010 – Associated member, Grantham Research Institute on Climate Change and the Environment, LSE
2003 – European Association of Environmental and Resource Economists (EAERE)

Other professional experience

Centre for Development Research (ZEF), Bonn, Germany; International Institute for Environment and Development (IIED), London, UK; United Nations Development Programme (UNDP), New York, US; Centre for International Forestry Research (CIFOR), Bogor, Indonesia; Office for National Statistics (ONS), UK Government; Department for International Development (DFID), UK Government; Centre for Social and Economic Research on the Global Environment (CSERGE), University College London.

Selected Keynotes and Invitations

- 2020 Research seminar, Hertie School of Governance, Berlin
2019 Cambridge Centre for Environment, Energy and Natural Resource Governance (C-EENRG) Speakers Series, University of Cambridge
2019 Research seminar, Department of Economics, University of Stirling
2019 Research seminar, Department for Environment & Rural Affairs (DEFRA), UK Government
2018 Environmental and Development Economics Research Seminar, University of Hamburg
2018 Workshop on Environmental Policy, ETH Zurich, Switzerland
2017 Research seminar, Amazonas Sustainable Foundation, Manaus, Brazil.
2017 Symposium on the 'Frontiers in Economics of Biodiversity', University of Leipzig, Germany
2017 Environmental Economics seminar, Department of Agricultural and Resource Economics, University of Maryland, US
2016 Invited presentation, 'Environmental and natural resource conservation in developing countries' workshop, French National Institute for Agricultural Research (INRA), Montpellier, France

Selected Publications

- Groom, B., **C. Palmer**, and L. Sileci (2022) 'Carbon emissions reductions from Indonesia's Moratorium on forest concessions are cost-effective yet contribute little to Paris pledges', *Proceedings of the National Academy of Sciences of the United States of America* 119 (5): e2102613119.
- Fontes, F., A. Gorst, and **C. Palmer** (2021) 'Threshold effects of extreme weather events on cereal yield in India', *Climatic Change* 165: 26.
- Palmer, C.**, G. Souza, E. Laray, V. Viana, and A. Hall (2020) 'Participatory policies and intrinsic motivation to conserve forest commons', *Nature Sustainability* 3 (5): 620-627.
- Amador-Jiménez, M., N. Millner, **C. Palmer**, R. T. Pennington, and L. Sileci (2020) 'The unintended impact of Colombia's Covid-19 lockdown on forest fires', *Environmental and Resource Economics* 76 (4): 1081-1105.
- Hilber, C. A. L., **C. Palmer**, and E. Pinchbeck (2019), 'The energy costs of historic preservation', *Journal of Urban Economics* 114: 103197.
- Fontes, F., and **C. Palmer** (2018) 'Land sparing in a von Thünen framework: theory and evidence from Brazil', *Land Economics* 94 (4): 556-576.
- Andersen, L., B. Groom, E. Killick, J. C. Ledezma, **C. Palmer**, and D. Weinhold (2017) 'Modelling land use, deforestation, and policy: A hybrid optimization-heterogeneous agent model with application to the Bolivian Amazon', *Ecological Economics* 135: 76-90.
- Engel, S., **C. Palmer**, L. Taschini, and S. Urech (2015) 'Conservation payments under uncertainty', *Land Economics* 91 (1): 36-56.
- Andrade de Sá, S., **C. Palmer**, and S. Di Falco (2013) 'Dynamic effects of indirect land-use change: empirical evidence from Brazil', *Journal of Environmental Economics and Management* 65 (3): 377-393.
- Engel, S., **C. Palmer**, and A. Pfaff (2013) 'On the endogeneity of resource co-management: theory and evidence from Indonesia', *Land Economics* 89 (2): 308-329.
- MacKenzie, I. A., M. Ohndorf, and **C. Palmer** (2012) 'Enforcement-proof contracts with moral hazard in precaution: ensuring 'permanence' in carbon sequestration', *Oxford Economic Papers* 64 (2): 350-374.
- Palmer, C.** (2010) 'REDD+: Property rights and liability', *Science* 328 (5982): 1105.
- Palmer, C.**, and S. Engel (2007) 'For better or for worse? Local impacts of the decentralization of Indonesia's forest sector', *World Development* 35 (12): 2131-49.

Selected Research projects

- 2020-22 'Electrifying the Amazon: The impacts of access to renewable energy in riverine communities', Newton Fund Impact Scheme (British Council & UK Research and Innovation), £225,000. Role: PI.
- 2017-19 'Participatory Approaches to Natural Resource Conservation in the Brazilian Amazon', Newton Fund (British Council), £50,000. Role: PI.
- 2017-19 'The Palm Oil Concession Moratorium and its Spatial Impact on Deforestation in Indonesia', South-East Asia Centre (LSE), £5,000. Role: Joint PI.
- 2016-20 'Delivering Incentives to End Deforestation: Global Ambition, Private/Public Finance and Zero-Deforestation Supply Chains', Norad (Norwegian Development Agency)/NICFI (Norwegian International Climate and Forest Initiative) Climate and Forest Funding for Civil Society, US\$9.9 million. Role: LSE PI.
- 2013-15 'Developing an Options Market and Complementary Financial Structures to Mobilize Private Capital for REDD+ and Manage Climate Policy Risks', Norwegian Development Agency (Norad), NOK 12,000,000. Role: LSE PI.
- 2010-13 'The REDD Game: A Didactic Tool for Designing Effective, Efficient and Equitable Policies to Deliver REDD in Bolivia', Ecosystem Services for Poverty Alleviation (ESPA) programme, £240,000. Role: PI.