

## CURRICULUM VITAE: Dr. Charles Edward Palmer

### Contact Details and Personal

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Houghton Street  
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Date and place of birth: 22 December 1974; Falkirk, UK

Nationality: British, Irish

### Appointments

#### Academic

2016-present	Environmental Economics and Policy research cluster, Department of Geography and Environment, London School of Economics and Political Science (LSE): <i>Associate Professor (tenured)</i>	London, UK
2009-2016	Environmental Economics and Policy research cluster, Department of Geography and Environment, London School of Economics and Political Science (LSE): <i>Assistant Professor (tenure track)</i>	London, UK
2006- 2009	Chair of Environmental Policy and Economics, Department of Environmental Systems Science, ETH Zurich (Swiss Federal Institute of Technology Zurich): <i>Senior Researcher &amp; Lecturer</i>	Zurich, Switzerland
2005	Centre for Development Research (ZEF), University of Bonn: <i>Postdoctoral Research Fellow</i>	Bonn, Germany
2004-2005	Department of Agricultural and Resource Economics (AREC), University of Maryland: <i>Visiting International Research Scholar</i>	Washington D.C., US
2002- 2005	Centre for Development Research (ZEF): <i>Junior Research Fellow</i>	Bonn, Germany
2001	Centre for Social and Economic Research on the Global Environment (CSERGE), Department of Economics, University College London: <i>Research Assistant</i>	London, UK

#### Non-academic

2005	International Institute for Environment and Development (IIED): <i>Project Economist</i>	London, UK
2005	United Nations Development Programme (UNDP): <i>Research Associate</i>	New York, US
2002- 2005	Centre for International Forestry Research (CIFOR): <i>Intern</i>	Bogor, Indonesia
2002	International Institute for Environment and Development (IIED): <i>Project Economist</i>	Bogor, Indonesia
2002	Centre for International Forestry Research (CIFOR): <i>Forest Policy Consultant</i>	Bogor, Indonesia
2001-2002	Office for National Statistics (ONS), UK Government: <i>Environmental Accounts Consultant</i>	London, UK
2001	National Grid Company Plc. (NGC): <i>Project Coordinator</i>	London, UK
2000	Cardinal Environment Ltd.: <i>Environmental Consultant</i>	London, UK

### Qualifications

2002-2006	Ph.D. in Agricultural Economics	University of Bonn, Germany
1999-2000	M.Sc. in Environmental & Resource Economics	University College London, UK
1998-1999	Postgraduate Certificate in Economics (PCE)	Birkbeck College London, UK
1994-1997	B.A. (Hons.) in Biological Sciences	University of Oxford, UK

## Awards

2021	Nominee, Student-led Teaching Excellence Awards, London School of Economics
2018	Excellence in Education Award, London School of Economics
2016	Nominee, Student-led Teaching Excellence Awards, London School of Economics
2015	Nominee, Student-led Teaching Excellence Awards, London School of Economics
2005	European Union Marie Curie Fellowship
2002	Robert Bosch Doctoral Scholarship

## Academic Publications (Google Scholar:

<http://scholar.google.co.uk/citations?user=HMrT0b8AAAAJ&hl=en>)

### Journal articles published

1. Groom, B., C. Palmer, and L. Sileci (2022) 'Carbon emissions reductions from Indonesia's REDD+ Moratorium are cost-effective yet contribute little to Paris commitments', *Proceedings of the National Academy of Sciences* 119 (5): e2102613119.
2. Bates, A. E., R. B. Primack, PAN-Environment Working Group, and C. M. Duarte (2021) 'Global COVID-19 lockdown highlights humans as threats and custodians of the environment', *Biological Conservation* 263: 109175.
3. Tegegne, Y. T., C. Palmer, S. Wunder, N. M. Moustapha, K. Fobissie, and E. Moro (2021) 'REDD+ and equity outcomes: Two cases from Cameroon', *Environmental Science and Policy* 124: 324-335.
4. Fontes, F., A. Gorst, and C. Palmer (2021) 'Threshold effects of extreme weather events on cereal yield in India', *Climatic Change* 165: 26.
5. 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.
6. 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.
7. Fontes, F., A. Gorst, and C. Palmer (2020) 'Does choice of drought index influence estimates of drought-induced cereal losses in India?', *Environment and Development Economics* 25 (5): 459-481.
8. Hilber, C. A. L., C. Palmer, and E. Pinchbeck (2019), 'The energy costs of historic preservation', *Journal of Urban Economics* 114: 103197.
9. Fontes, F., and C. Palmer (2018) 'Land sparing in a von Thünen framework: theory and evidence from Brazil', *Land Economics* 94 (4): 556-576.
10. Golub, A., S. Fuss, R. Lubowski, J. Hiller, N. Khabarov, N. Koch, A. Krasovskiy, F. Kraxner, T. Laing, M. Obersteiner, C. Palmer, P. Piris-Cabezas, W. Reuter, J. Szolgayová, L. Taschini, and J. Wehkamp (2018) 'Escaping the climate policy uncertainty trap: options contracts for REDD+', *Climate Policy* 18 (10): 1227–123.
11. Palmer, C., L. Taschini, and T. Laing (2017) 'Getting more 'carbon bang' for your 'buck' in Acre State, Brazil', *Ecological Economics* 142: 214–227.
12. 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.
13. Laing, T., L. Taschini, and C. Palmer (2016), 'Understanding the demand for REDD+ credits', *Environmental Conservation* 43 (4): 389-396.
14. Carlson, A., and C. Palmer (2016) 'A qualitative meta-synthesis of the benefits of eco-labelling in developing countries', *Ecological Economics* 127: 129-145.
15. Laing, T., and C. Palmer (2015) 'Economy-wide impacts of REDD when there is political influence', *Resource and Energy Economics* 40: 107-126.
16. Engel, S., C. Palmer, L. Taschini, and S. Urech (2015) 'Conservation payments under uncertainty', *Land Economics* 91 (1): 36-56.
17. Palmer, C. (2014) 'Making a difference? Accounting for non-governmental organizations in the co-management of Lore Lindu National Park, Indonesia', *Journal of Environment and Development*: 23 (4): 417-445

18. Groom, B., and C. Palmer (2014) 'Relaxing constraints as a conservation policy', *Environment and Development Economics* 19 (4): 505-528.
19. Delacote, P., C. Palmer, R. K. Bakkegaard, and B. J. Thorsen (2014) 'Unveiling information on opportunity costs in REDD: who obtains the surplus when policy objectives differ?', *Resource and Energy Economics* 36 (2): 508-527.
20. 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.
21. 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.
22. Palmer, C., and S. Di Falco (2012) 'Biodiversity, poverty, and development', *Oxford Review of Economic Policy* 28 (1): 48-68.
23. Groom, B., and C. Palmer (2012) 'REDD+ and rural livelihoods', *Biological Conservation* 154: 42-52.
24. 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.
25. Andrade de Sá, S., C. Palmer, and S. Engel (2012) 'Ethanol production, food and forests', *Environmental and Resource Economics* 51 (1): 1-21.
26. Palmer, C., and T. Silber (2012) 'Trade-offs between carbon sequestration and rural incomes in the N'hambita Community Carbon Project, Mozambique', *Land Use Policy* 29 (1): 83-93.
27. Engel, S., and C. Palmer (2011) 'Complexities of decentralization in a globalizing world', *Environmental and Resource Economics* 50 (2): 157-74.
28. Palmer, C. (2011) 'Property rights and liability for deforestation under REDD+: implications for 'permanence' in policy design', *Ecological Economics* 70 (4): 571-76.
29. Palmer, C. (2010) 'REDD+: property rights and liability', *Science* 328 (5982): 1105.
30. Groom, B., and C. Palmer (2010) 'Cost-effective provision of environmental services: the role of relaxing market constraints', *Environment and Development Economics* 15 (2): 219-40.
31. Palmer, C., and J. MacGregor (2009) 'Fuelwood scarcity, energy substitution and rural livelihoods in Namibia', *Environment and Development Economics* 14 (6): 693-715.
32. Engel, S., and C. Palmer (2008) 'Payments for environmental services as an alternative to logging under weak property rights: The case of Indonesia', *Ecological Economics* 65 (4): 799-809.
33. Palmer, C., and S. Engel (2007) 'For better or for worse? Local impacts from the decentralization of Indonesia's forest sector', *World Development* 35 (12): 2131-49.
34. Palmer, C. (2007) 'The role of leadership in the collective enforcement of community property rights in Indonesia', *Society and Natural Resources* 20 (5): 397-413.
35. Engel, S., and C. Palmer (2006) 'Who owns the right? The determinants of community benefits from logging in Indonesia', *Forest Policy and Economics* 8 (4): 434-46.
36. Engel, S., R. López, and C. Palmer (2006) 'Community-industry contracting over natural resource use in a context of weak property rights: The case of Indonesia', *Environmental and Resource Economics* 33 (1): 73-93.
37. Palmer, C. (2005) 'The nature of corruption in forest management', *World Economics* 6 (2): 1-10.
38. Atkinson, G., B. Day, S. Mourato, and C. Palmer (2004) 'Amenity' or 'eyesore'? Negative willingness to pay for options to replace electricity transmission towers', *Applied Economics Letters* 11 (4): 203-8.
39. Pearce, D. W., and C. Palmer (2001) 'Public and private spending for environmental protection: a cross-country policy analysis', *Fiscal Studies* 22 (4): 403-56.

#### *Journal submitted*

1. Palmer, C., B. Groom, and S. Langton, 'Biodiversity-food trade-offs when agricultural land is spared from production', under review.

#### *Journal pipeline*

1. 'Voter choice and issue salience: environmental preferences and the 2016 Presidential election' (with Diana Weinhold)
2. 'Climate change exacerbates the heterogeneous impacts of drought intensity on crop yields' (with Dalia Fadley and Francisco Fontes)
3. 'Urbanization and reforestation in Bolivia' (with Lykke Andersen, Ben Groom and Diana Weinhold)

4. 'Policy layering and biodiversity conservation' (with Ben Groom and Lorenzo Sileci)

### Monographs

1. Palmer, C., and S. Engel (eds.) (2009) *Avoided Deforestation: Prospects for Mitigating Climate Change*, Routledge Explorations in Environmental Economics, Routledge, Abingdon, Oxford.
2. Palmer, C. (2006) *The Outcomes and Their Determinants from Community-Company Contracting over Forest Use in Post-Decentralization Indonesia*, Development Economics and Policy Vol. 52, Peter Lang, Frankfurt.
3. Pearce, D. W., C. Pearce, and C. Palmer (eds.) (2002) *Valuing Environmental Benefits. Volume I: Case Studies from the Developing World*. Edward Elgar, Cheltenham, UK.

### Book chapters

1. Palmer, C., and S. Di Falco (2014) 'Biodiversity, poverty, and development', chapter 18 in P. Nunes, P. Kumar and T. Dedeurwaerdere (eds.) *Economics of Biodiversity and Ecosystem Services*, Edward Elgar, Cheltenham.
2. Palmer, C., and S. Di Falco (2014) 'Biodiversity, poverty, and development: a review', chapter 10 in D. Helm and C. Hepburn (eds.) *Nature in the Balance: the Economics of Biodiversity*, pp. 201-223, Oxford University Press.
3. Engel, S., C. Palmer, and M. Berg (2009) 'Market-based solutions to reduce emissions from deforestation and degradation (REDD)', chapter 10 in A. Calvillo (ed.) *Environmental Alpha: Institutional Investors and Climate Change*, Wiley & Sons, pp. 213-244.
4. Palmer, C., and S. Engel (2009) 'Introduction: reducing CO2 emissions through avoiding deforestation?', chapter 1 in: C. Palmer and S. Engel (eds.) *Avoided Deforestation: Prospects for Mitigating Climate Change*, Routledge, Oxford, pp. 1-8.
5. Palmer, C., and K. Obidzinski (2009) 'Choosing avoided deforestation baselines in the context of government failure: the case of Indonesia's plantations policy', chapter 7 in: C. Palmer and S. Engel (eds.) *Avoided Deforestation: Prospects for Mitigating Climate Change*, Routledge, Oxford, pp. 110-129.
6. Engel, S., and C. Palmer (2009) 'Prospects for mitigating climate change through avoided deforestation: Conclusions and outlook', chapter 14 in: C. Palmer and S. Engel (eds.) *Avoided Deforestation: Prospects for Mitigating Climate Change*, Routledge, Oxford, pp. 235-250.
7. Engel, S., and C. Palmer (2009) 'Designing payments for environmental services with weak property rights and external interests', chapter 3 in: L. Lipper, R. Stringer, T. Sakuyama, and D. Zilberman (eds.) *Payment for Environmental Services in Agricultural Landscapes: Economic Policies and Poverty Reduction in Developing Countries*, Food and Agriculture Organization of the United Nations (FAO) and Springer Press, pp. 35-57.
8. Palmer, C. (2008) 'Who, how and for what? Negotiations and outcomes from logging agreements between communities and brokers in Malinau', chapter 6 in: Moeliono, M., E. Wollenberg, and G. Limberg (eds.) *The Decentralization of Forest Governance. Politics, Economics and the Fight for Control of Forests in Indonesian Borneo*. Earthscan, London, pp. 109-137.
9. Palmer, C. (2008) 'The best of both worlds. Integrating quantitative and qualitative approaches in forest management research in Indonesia', chapter 5 in: Wall, C., and P. Mollinga (eds.) *Field Work in Difficult Environments: Methodology as Boundary Work in Development Research*, Lit Verlag, Berlin, pp. 83-109.
10. Engel, S., and C. Palmer (2007) 'The role of decentralization in integrating cross-sectoral demands on forests', chapter 2 in: Dube, Y., and F. Schmithusen (eds.) *Cross-sectoral Policy Developments in Forestry*, Food and Agricultural Organization of the United Nations (FAO) & CABI Publishing, Wallingford, pp. 14-23.
11. Pearce, D. W., and C. Palmer (2003) 'Public and private spending for environmental protection: a cross-country policy analysis', chapter 8 in: Miles, D., G. Myles, and I. Preston (eds.) *The Economics of Public Spending*, Oxford University Press, pp. 267-318.

### Non-academic & Outreach Publications

1. Groom, B., C. Palmer, and L. Sileci (2022) 'Halting deforestation by 2030 – lessons from Indonesia?', commentary, Grantham Research Institute on Climate Change and the Environment (GRI, LSE): <https://www.lse.ac.uk/granthaminstitute/news/halting-deforestation-by-2030-lessons-from-indonesia/>

2. Palmer, C. (2020) 'Participatory policies and intrinsic motivation to conserve forest commons', 'Behind the Paper' blog post, Springer Nature Sustainability Community: <https://sustainabilitycommunity.springernature.com/channels/1385-behind-the-paper/posts/participatory-policies-and-intrinsic-motivation-to-conserve-forest-commons>
3. Hilber, C. A. L., T. Pinchbeck, and C. Palmer (2018) 'Does Historic Designation Induce Higher Energy Costs?', blog post, C. D. Howe Institute (Canada): <https://cdhowe.org/intelligence-memos/hilber-palmer-pinchbeck-does-historic-designation-induce-higher-energy-costs>
4. Fontes, F., and C. Palmer (2017) 'How changes in the prices of milk and beef affect deforestation in Brazil', blog post *LSE Business Review*.
5. Palmer, C (2016) 'Targeting more 'Carbon Bang' for one's buck in Acre State, Brazil', guest article, BIOECON News Issue no. 12.
6. Palmer, C (2013) 'Taking stock of REDD seven years after Stern', blog post: <http://www.inesad.edu.bo/simpachamama/>.
7. Doku, A., S. Di Falco, and C. Palmer (2013) 'Biofuels scoping review', Climate, Environment, Infrastructure and Livelihoods Professional Evidence and Applied Knowledge Services (CEIL PEAKS) Programme, Department for International Development (DFID), UK.
8. Palmer, C (2012) 'To what extent could planting trees help solve climate change?', The ultimate climate change FAQ, The Guardian Online.
9. Palmer, C (2012) 'Could REDD+ revolutionise policy to conserve forest?', *Sociedad que Inspira* 3(17): 53-55.
10. Palmer, C (2011) 'Kaza: Is the largest wildlife park in the world a conservation challenge too far?', Africa at LSE newsletter online, November 29 2011, London School of Economics.
11. Palmer, C., M. Ohndorf, and I. MacKenzie (2009) 'Ensuring 'permanence' in forest carbon sinks: Insights from contract theory', IOP Conference Series: Earth and Environmental Science 6: 152001.
12. Andrade de Sa, S., C. Palmer, and S. Engel (2009) 'Effects of bioethanol production in Brazil', ESC-Newsletter 6, ETH Energy Science Center, Switzerland.
13. Silber, T., and C. Palmer (2008) 'What role can carbon payments play in poverty alleviation? Analysis of a forestry carbon project in Mozambique', Proceedings of *Deutscher Tropentag 2008 - Competition for Resources in a Changing World: New Drive for Rural Development*, University of Hohenheim, October 8-10, Cuvillier Verlag Goettingen, pp.369.
14. Engel, S., and C. Palmer (2008) "'Painting the forest REDD"? Prospects for mitigating climate change through reducing emissions from deforestation and forest degradation', IED Newsletter No. 4: 15-18, ETH Zurich, Switzerland.
15. Palmer, C. (2008) 'Greening' agriculture in the developing world', *Rural21* no. 03/08 (May 2008): 30-32.
16. Soyka, T., C. Palmer, and S. Engel (2007) 'The impacts of tropical biofuel production on land use', Proceedings of *Deutscher Tropentag 2007 - Utilisation of diversity in land use systems: Sustainable and organic approaches to meet human needs*, Witzenhausen, Germany, October 9-11, pp.302.
17. Palmer, C. (2007) 'Viewpoints: How important is security of land tenure for achieving sustainable development goals?' *Natural Resources Forum* 31 (4): 238-240.
18. Richards, M., C. Palmer, C. Young, K. Obidzinski (2003) 'Higher international standards or rent-seeking race to the bottom? The impacts of forest product trade liberalisation on forest governance', background report for Impact Assessment of Forest Products Trade in Promotion of Sustainable Forest Management, GCP/INT/775/JPN. Food and Agriculture Organisation of the United Nations (FAO), Rome.
19. Palmer, C. and K. Obidzinski (2003) 'The effects of the timber trade on forest governance in East Kalimantan, Indonesia', case study prepared for the International Institute for Environment and Development (IIED), London.
20. Palmer, C. (2003) 'The physical and economic accounts for UK fisheries', report prepared for the Office for National Statistics (ONS), UK Government, London.
21. Engel, S. and C. Palmer (2003) 'Can decentralization benefit people and forests? Evidence from Indonesia', Center for Development Research (ZEF) newsletter No. 14, Bonn, Germany.

## Professional Activities & Service

### Internal

2021-present                      Member of LSE Research Ethics Committee

2020-present	Editorial Board member, Geography and Environment Discussion Paper Series
2019-present	Course Manager MSc course 'Dissertations: Environmental Programmes'
2019-present	Course Manager MSc course 'Economic Development and the Environment'
2018- present	Course Manager BSc course (third year) 'Applied Economics of Environment and Development'
2017-present	Associate: Latin America and Caribbean Centre (LSE)
2015-present	Search Committees (Assistant Professor of Environmental Economics)
2015-present	Search Committees (Research Fellow in Environment)
2012-present	Programme Director & Chair of Exam Board MSc Environment and Development
2011- 2019	Course Manager MSc course 'Environment and Development: Resources, Institutions and the Global South'; BSc course 'Environment and Development'
2011- 2012	Programme Director & Chair of Exam Board MSc Environmental Economics and Climate Change
2010- present	Member of PhD examination committees (internal examiner for three candidates)
2010-present	Affiliate: Saw Swee Hock South-East Asia Centre (LSE)
2010-present	Associate: Grantham Research Institute on Climate Change and the Environment

### External

2021	Peer reviewer for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) values assessment (2021)
2020	Peer reviewer for the 2020 Human Development Report (HDR) of the United Nations Development Program (UNDP)
2020-present	Member of PAN-Environment working group
2018-present	Member of Advisory Panel for the project 'Biodiversity Offset Markets for Wetland Conservation' funded by the Leverhulme Trust (PI: Prof. Nick Hanley, Glasgow University)
2016-present	Member, PhD examination committees (external examiner, Cambridge University)
2015-2021	Associate Editor: <i>Journal of Forest Economics</i>
2015-2017	Associate Editor: <i>Food Security</i>
2014-present	Member of Review Panel for the Natural Environment Research Council (NERC) 'Valuing Nature' fellowship programme
2014-present	Member of Scientific Committee for the BIOdiversity and Economics for Conservation (BIOECON) network ( <a href="http://www.bioecon-network.org/">http://www.bioecon-network.org/</a> )
2003-present	Member of the European Association of Environmental and Resource Economists (EAERE)

### Grants and Funding Obtained

2022	'Evaluating Blockchain's Potential to Incentivise Zero Deforestation in Global Supply Chains for Agricultural Commodities', ERC Advanced Grant 2022 (under evaluation), € 2.8 million. PI: Charles Palmer
2020-2022	'Electrifying the Amazon: The impacts of access to renewable energy in riverine communities', Newton Fun Impact Scheme (British Council), £225,000 [PI]
2018-2019	'Environment and Development Policy Workshop: The Nitty-Gritty of Applied Research', Student Experience Enhancement Fund (SEEF), LSE, £1,500 in 2018; £2,000 in 2019 [PI]
2017-2019	'Participatory Approaches to Natural Resource Conservation in the Brazilian Amazon', Newton Fund (British Council), £50,000 [PI]
2017-2019	'The Palm Oil Concession Moratorium and its Spatial Impact on Deforestation in Indonesia', South-East Asia Centre (LSE), £5,000 [Joint PI]
2016-2020	'Delivering Incentives to End Deforestation: Global Ambition, Private/Public Finance and Zero-Deforestation Supply Chains', NORAD (Norwegian Agency for Development Cooperation)/NICFI (Norwegian International Climate and Forest Initiative) Climate and Forest Funding for Civil Society 2016-2020, US\$10 million [LSE PI]
2015-2016	'A study into the relationship between healthy eating and practices which drive food waste in UK households', Masters Support Programme 2015-16, the Chartered

2013-2016	Institute of Wastes Management (CIWM) & the Department for Environment, Food, and Rural Affairs (DEFRA), £1,500 [PI] 'Developing an Options Market and Complementary Financial Structures to Mobilize Private Capital for REDD+ and Manage Climate Policy Risks', Norwegian Agency for Development Cooperation (NORAD), US\$2 million [LSE PI]
2010-2013	'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 [PI]
2010-2013	'Assessing the Impact of Institutional Conditions Upon Programme Design for Reducing Emissions from Deforestation and Degradation', Economic and Social Research Council (ESRC), winner of studentship Nomination (Quota) Competition, 2010
2008-2011	'Direct and Indirect Impacts of Biofuel Production in Brazil: Land Use, Forest Conversion and Social Welfare' [PI] (1) Jeunes Chercheurs programme, Swiss Commission for Research Partnerships with Developing Countries (KFPE), 33,500 CHF (2) Research Fellow Partnership Programme for Agriculture, Forestry and Natural Resources (RFPP), 60,000 CHF
2008-2011	'Climate Policy Making for Enhanced Technological and Institutional Innovations' (ClimPol), Competence Center in Environment and Sustainability (CCES), 1,170,000 CHF

### Teaching

2019-present	'Dissertations: Environmental Programmes' (MSc course, LSE)
2019-present	'Economic Development and the Environment' (MSc course, LSE)
2018-present	'Applied Economics of Environment and Development' (BSc course, third-year, LSE)
2011-2019	'Environment and Development: Resources, Institutions and the Global South' (MSc course, LSE)
2011-2018	'Environment and Development' (BSc course, third-year, LSE)
2011-2017	'Environmental and Resource Economics' (MSc course, LSE)
2010-2011	'Economic Aspects of Project Appraisal' (MSc course, LSE)
2009-2011	'Sustainability: Economy, Business and Technology' (MSc course, LSE)
2009-2011	'Environmental Regulation: Implementing Policy' (MSc course, LSE)
2007-2009	'Environmental Behaviour and Collective Decision Making' (MSc course, ETH Zurich)
2006-2009	'Policy and Economics of Ecosystem Services' (MSc course, ETH Zurich)

### Supervision

2015-present	Post-doctoral supervisor/mentor: Dr. Tim Laing (2015-17); Dr. Grace Iara Souza (2017-19, 2020-22); Dr. Ann-Kathrin Koessler (2018); Dr. Marta Talevi (2020-21); Dr. Tim Adams (2022-24)
2008-present	PhD supervisor (First/Joint): Dr. Saraly Andrade de Sá (ETH Zurich, 2008-11); Dr. Tim Laing (LSE, 2010-14); Dr. Murray Collins (LSE, 2011-15); Dr. Ashley Gorst (LSE, 2012-17); Dr. Francisco Fontes (LSE, 2013-18); Dr. Valeria Biffi (LSE, 2016-2022); Mook Bangalore (LSE, 2016-); Lorenzo Sileci (LSE, 2018-); Violet Lasdun (LSE, 2022-)
2007-present	MSc dissertation supervisor (four MSc students at ETH Zurich; to date ~110 MSc students at LSE)

### Conference Papers Given (since 2010)

2021	26th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Berlin (online).
2019	21st Annual BIOECON Conference, Wageningen, The Netherlands

2019	LEEPin2019: The LEEP Institute's Meeting of International Excellence in Environmental and Resource Economics, Exeter UK
2018	Sustainability & Development Conference, University of Michigan, US.
2018	20th Annual BIOECON Conference, Cambridge UK
2018	6th World Congress of Environmental and Resource Economists, Gothenburg, Sweden.
2018	Workshop in Environmental and Development Economics, Department of Geography and Environment (LSE) and the Department of Economics at the Norwegian School of Economics (NHH)
2017	19th Annual BIOECON Conference, Tilburg, Netherlands
2017	23rd Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Athens, Greece
2016	18th Annual BIOECON Conference, Cambridge, UK
2016	22nd Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Zurich, Switzerland
2014	16th Annual BIOECON Conference Cambridge, UK
2014	5th World Congress of Environmental and Resource Economists, Istanbul, Turkey
2014	III Workshop on Urban Economics, Institute of Economics (IEB) Barcelona, Spain
2013	15th Annual BIOECON Conference, Cambridge, UK
2012	14th Annual BIOECON Conference', Venice, Italy
2012	19th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Prague
2011	13th Annual BIOECON Conference, Geneva
2011	18th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Rome
2011	British Ecological Society Annual Symposium: Forests and Global Change, Cambridge.
2010	4th World Congress of Environmental and Resource Economists, Montreal

#### **Invited Seminars (since 2010)**

2022	Workshop on 'Designing Markets for Biodiversity', Glasgow University.
2021	Research seminar, Kassel University.
2020	Research seminar, Hertie School of Governance, Berlin
2019	Research seminar, Department of Economics, University of Stirling
2019	Cambridge Centre for Environment, Energy and Natural Resource Governance (C-EENRG) Speakers Series, University of Cambridge
2019	Research seminar, Department for Environment & Rural Affairs (DEFRA), UK Government, London
2018	Environmental and Development Economics Research Seminar, University of Hamburg
2018	Research seminar, 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, United States
2016	'Environmental and natural resource conservation in developing countries' workshop, French National Institute for Agricultural Research (INRA), Montpellier, France
2016	Laboratory of Forest Economics Biannual Workshop, Nancy, France
2015	Research seminar: Department of Economics, University of Birmingham, UK
2015	Research seminar: Department of Economics, University of Verona Verona, Italy
2014	'Modeling economic incentives in public policies for reducing emissions from forests' Workshop, Brazilian Environment Ministry, Environmental Defense Fund, Centre for International Forestry Research Rio de Janeiro, Brazil
2014	Research seminar: The Graduate Institute Geneva & University of Geneva, Switzerland



2014	Research seminar: Centre for Energy Policy & Economics, ETH Zurich, Switzerland
2011	International Workshop on Policy Mechanisms for Ecosystem Services Delivery, London
2011	Yale Chapter of the International Society of Tropical Foresters (ISTF) 17th Annual Conference, New Haven, US

## Research Impact and Knowledge Exchange (since 2010)

### *Contributions to LSE Projects and Agendas*

2015-ongoing	LSE Research Impact Record (N028-PAL) for the Economic and Social Research Council (ESRC)-funded project 'The REDD Game'
2012	Panel discussant: 'The Landgrabbers: The New Fight Over Who Owns The Earth', a Public Lecture organised by the Department of Geography and Environment
2011	Invited speaker: panel discussion 'Where Have all the Forests Gone? Deforestation and reforestation in Indonesia', organised by LSE's Asia Research Centre

### *Other Outreach and Engagement*

2019	Foreign and Commonwealth Office (FCO) 'challenge session' on deforestation in Brazil, London.
2019	Public event: 'Research output seminar on participatory approaches to natural resource conservation in the Brazilian Amazon', LSE.
2019	SEAC Research Fund seminar – 'REDD+ and the palm oil concession Moratorium in Indonesia'
2018	'XXI Leadership Meeting of the Bolsa Floresta Program', as part of the project 'Participatory Approaches to Natural Resource Conservation in the Brazilian Amazon', Manaus, Brazil.
2015-2020	ESRC case study: ESRC-funded project 'The REDD Game', to demonstrate impact relative to the Millennium Development Goals
2015	Invited speaker: 'Can we end poverty without tackling Climate Change?', organised by RESULTS UK, National Conference session, London
2012	Invited speaker: 'Natural Resources – what should be done to ensure they are a blessing not a curse?', organised by the Overseas Development Institute, London
2012	Guest seminar: REDD+ German Development Cooperation Winter School, Berlin,
2011	Invited panellist: 'Does REDD+ make international forestry more just?', a debate on Environmental Justice and International Development, organised by the University of East Anglia, UK.
2010	Guest seminar: <i>Instituto de Pesquisa Ambiental da Amazonia</i> , IPAM Brasilia, Brazil