CV—DR. FERGUS GREEN

ACADEMIC APPOINTMENTS

Department of Political Science and School of Public Policy, University College London Lecturer in Political Theory & Public Policy (continuing appointment)	Sept 2021–present
Grantham Research Institute on Climate Change & the Environm London School of Economics & Political Science (<i>LSE</i>) Research Officer (Environmental Politics)	nent, May–Aug 2021
Ethics Institute & Department of Philosophy, Utrecht University Postdoctoral Researcher, Fair Limits Project	Nov 2019 – April 2021
Centre for International Studies & Diplomacy, SOAS Teaching Fellow (part-time)	Sept 2013 – March 2014

OTHER PROFESSIONAL EXPERIENCE (SELECTION)

Consu	ltant (self-employed), climate change strategy and policy, London	2016–present
•	For the Equality and Human Rights Commission (UK), in 2021–22, I	produced a report (with two
	colleagues) on The Equality and Human Rights Implications of Clima	te Change in Great Britain,
	covering climate impacts, the transition to net zero, and the social and	political preconditions of
	climate action.	

• Other projects to date include: drafting a 50-page White Paper on the design of a harmonised carbon tax on emissions-intensive, trade-exposed industries; drafting two chapters of a report on the new economics of climate change and its implications for climate diplomacy; advising a subnational government on its 'just transition' strategy for its main coal region; and providing strategy and policy advice to an international climate change campaign.

Australian National University and University of Melbourne Research Assistant, International Coal Transitions Project	2016–18
Grantham Research Institute on Climate Change & the Environment, LSE Policy Analyst & Research Advisor to Prof. Lord Nicholas Stern	2014–15
Allens (formerly Allens Arthur Robinson), Melbourne	2009–12

Lawyer

- Specialised in climate change, energy, water and environmental regulation.
- Seconded to the **Victorian Department of Transport**, Legal Division, Regulatory Policy & Legislation Branch, Governance & Transport Strategy Unit (April–November 2011, p/t). Advised the state government on legal and policy issues in the transport portfolio, spanning property, administrative, contract, environmental and planning law/policy.

TEACHING EXPERIENCE

Environmental and Climate Justice

Optional third-year undergraduate module I developed (lectures and seminars, UCL, 2022, 2023).

Ethics and Public Policy

Compulsory second-year undergraduate module I fully redesigned (lectures, UCL, 2022, 2023).

Contemporary Political Theory

Second-year undergraduate module (seminars, LSE, 2016–17, 2017–8).

Global Energy & Climate Policy

Masters module (seminars, SOAS 2013–14).

EDUCATION

PhD	 Political Science (Political Theory), LSE Supervisors: Prof. Kai Spiekermann, Prof. Christian List (Advisor) Term abroad (Sept-Dec 2018) at the School of Philosophy, Australian National University 	Oct 2019
MRes	Political Science (distinction), LSE	Sept 2016
MSc	Philosophy and Public Policy (distinction), LSE	Sept 2013
LLB	 Bachelor of Laws (first class hons.), University of Melbourne Graduated 5th in class (top 1%), Final Ranked Honours List 	Dec 2007
BA	 Bachelor of Arts (political science major), University of Melbourne Exchange program (Fall 2007) to Georgetown University, GPA: 4.0 	Dec 2007

OTHER APPOINTMENTS AND AFFILIATIONS

Fellow, Higher Education Academy (UK), May 2023-present

Visiting Researcher, Melbourne Law School and Melbourne Climate Futures, University of Melbourne (March–April 2023)

Member, Just Transition Expert Group [formerly Just Transition Taskforce], Powering Past Coal Alliance (2019–present)

Australian Lawyer and Officer of the Supreme Court of Victoria (Nov 2009–present)

MAJOR RESEARCH GRANTS

AdJUST: Advancing the understanding of challenges, policy options Oct 2022 – Sept 2026 and measures to achieve a JUST EU energy transition

• PI on a £256,418 grant from UKRI to UCL (Horizon Europe Guarantee), as part of an 11-instution, €4 million Horizon Europe collaborative project on a just EU energy transition.

JUSTDECARB: Socially Just and Politically Robust Decarbonisation—A Knowledge Base and Toolkit for Policymakers

- £352,661 grant for a 3 year research project <u>awarded</u> by the UK ESRC to the Grantham Research Institute on Climate Change & the Environment, LSE. Part of the Joint Programming Initiative "Connecting Climate Knowledge for Europe" (JPI Climate) award to our consortium of researchers and institutes from Austria, Czech Republic, Norway, and UK.
- I am one of the three researchers formally associated with the ESRC grant, which supported my research at UCL.

Dec 2020 - Nov 2023

- Impact Acceleration Award (2023–24), £4,200 individual grant to establish the "London Law & Political Economy Network".
- Departmental Research Fund (UCL Department of Political Science, 2023), £5,000 award.
- UCL ChangeMakers Project grant (2023), £850 awarded for "Assessment for Learning: Cocreating a Portfolio Assessment Model".
- UCL Grand Challenges Fund Special Initiative (2022–23), £6,575 awarded for "No New Fossil Fuel Projects: A Fossil Fuel Research Hub to support legal practitioners challenging the legality of new fossil fuel supply projects" (with Dr Steve Pye, UCL Energy Institute). This project resulted in our development of the REDLINE database: https://www.redlinedatabase.org/
- Dean's Strategic Funds (UCL Faculty of Social & Historical Sciences, 2021–22), £2,414 awarded for research on my coauthored paper "How to Get Coal Country to Vote for Climate Policy: The Effect of a 'Just Transition Agreement' on Spanish Election Results".
- Departmental Research Fund (UCL Department of Political Science, 2021–22), £10,000 award (with Dr Jared Finnegan).
- UCL Anthropocene Initiative (2021–22), £500 awarded to support the development of my new undergraduate module, "Environmental & Climate Justice".

HONORS AND PRIZES (SELECTION)

Faculty Education Award (Sustainability), Faculty of Social & Historical Sciences, UCL	2023
Departmental Teaching Award (Sustainability), Department of Political Science, UCL	2023
Student-Led Teaching Excellence Award, LSE "Highly Commended" in the Innovative Teaching category.	2018
LSE PhD Studentship	2015–19
Andrea Mannu Prize, LSE Awarded for the best dissertation / overall exam performance in the LSE Departme of Philosophy's MSc programs (separate prize awarded for the MSc in Philosophy	
General Sir John Monash Scholarship Scholarship awarded by an Australian foundation to support future Australian leaders through graduate study at an overseas university for three years.	2012

ACADEMIC RESEARCH PUBLICATIONS

Peer-reviewed journal articles

"How to Get Coal Country to Vote for Climate Policy: The Effect of a 'Just Transition Agreement' on Spanish Election Results", *American Political Science Review*, <u>https://doi.org/10.1017/S0003055423001235</u> (with D. Bolet and M. González-Eguino).

"Counting carbon or counting coal? Anchoring climate governance in fossil fuel-based accountability frameworks" (2022) *Global Environmental Politics* 22(4): 48–69 (with D. Kuch).

"COP26 and the dynamics of anti-fossil fuel norms" (2022) *WIREs Climate Change*, e816: https://doi.org/10.1002/wcc.816 (with H. van Asselt).

"How Inequality Fuels Climate Change: The Climate Case for a Green New Deal", (2022) *One Earth* 5(6): 635–649 (with N. Healy).

"Ecological limits: science, justice, policy, and the good life" (2021) Philosophy Compass, 16(6), e12740.

"Decoupling without outsourcing? How China's consumption-based CO₂ emissions have plateaued", *iScience* 24, 103130 (with Z. Mi et al.).

"Separated by a common language: How *Breitbart* and *The New York Times* produce different meanings from common words" (2021) *Politics*, <u>https://doi.org/10.1177/02633957211012959</u> (with F. Mor and E. Nash).

"Engaged Climate Ethics" (2021) Journal of Political Philosophy 29(4): 539–563 (with E. Brandstedt).

"Transitional assistance policies for just, equitable and smooth low-carbon transitions: who, what and how?" (2020) *Climate Policy* 20(8): 902–921 (with A. Gambhir).

"Legal Transitions without Legitimate Expectations" (2020) Journal of Political Philosophy 28: 397-420.

"Comment: The Logic of Fossil Fuel Bans" (2018) 8 Nature Climate Change 449-451.

"Cutting with Both Arms of the Scissors: the economic and political case for restrictive supply-side climate policies" (2018) 150 *Climatic Change* 73–87 (with R. Denniss).

"Anti-Fossil Fuel Norms" (2018) 150 Climatic Change 103–116.

"China's 'exported carbon' peak: patterns, drivers and implications" (2018) 45(9) *Geophysical Research Letters* 4309–4318 (with Z. Mi et al.).

• Awarded Certificate of Achievement by Wiley based on citations and impact

"The 1.5°C Target and Coal Sector Transition: At the Limits of Societal Feasibility" (2018) 18(3) *Climate Policy* 335–351 (with T. Spencer et al.).

"Legitimate Expectations, Legal Transitions, and Wide Reflective Equilibrium" (2017) 4(2) *Moral Philosophy and Politics* 177–205.

"China's changing economy: implications for its carbon dioxide emissions" (2017) 17 *Climate Policy* 423–442 (with N. Stern).

• One of the "<u>Top 20 Papers</u>" of *Climate Policy*'s first 20 years as nominated by editorial board members and friends of the journal ("This incisive analysis of China's changing economy achieved very high news coverage, and helped to deepen understanding of developments in that country and their implications for the global fight against climate change.")

"China's Post-Coal Growth" (2016) 9 Nature Geoscience 564–566 (with Y. Qi, N. Stern, T. Wu and J. Lu).

"Fragmentation in Two Dimensions: The ICJ's Flawed Approach to Non-State Actors and International Legal Personality" (2008) 9 *Melbourne Journal of International Law* 47–77.

• Winner, Published Legal Research Prize, Melbourne Law School, 2008

Book Chapters

"On the Merits and Limits of Nationalising the Fossil Fuel Industry" (2022). In J Baggini (Ed.), *A Philosophers' Manifesto: Ideas and Arguments to Change the World / Royal Institute of Philosophy Supplement* 91: 53–80 (with I. Robeyns).

"The normative foundations of climate legislation" (2017). In A. Averchenkova, S. Fankhauser & M. Nachmany (Eds.), *Trends in Climate Change Legislation*. London: Edward Elgar, 85–107 (ch 5).

"Managing economic change and mitigating climate change: China's strategies, policies and trends" (with N. Stern), 2016. In L. Song, R. Garnaut, C. Fang and L. Johnston (Eds). *China's New Sources of Economic Growth: Reform, Resources and Climate Change*. 419–48 (Ch 18). Canberra: ANU Press.

"Carbon Compensation in the Resources and Energy Sectors" (2011) *AMPLA Yearbook*, 468–489 (Yearbook of the Resources and Energy Law Association of Australia).

Book Reviews

"Book Review [of Alexander Brown, *A Theory of Legitimate Expectations for Public Administration*, OUP, 2017]" (2020) 39(4) *Law & Philosophy* 463–470.

"Hilary Charlesworth et al., *No Country Is an Island: Australia and International Law*, UNSW Press, 2006" (2006) 31 *Alternative Law Journal* 239.

Doctoral Thesis

Who should get what when governments change the rules? A normative theory of legal transitions (2019) PhD thesis, The London School of Economics and Political Science. <u>http://etheses.lse.ac.uk/3980/</u>

Working Papers (published online)

"Prospects for a "just transition" away from coal-fired power generation in Australia: Learning from the closure of the Hazelwood Power Station". 2017. CCEP Working Paper 1708. Centre for Climate Economics & Policy, Crawford School of Public Policy, Australian National University (with J. Wiseman and S. Campbell).

"<u>Nationally Self-Interested Climate Change Mitigation: A Unified Conceptual Framework</u>". 2015. Centre for Climate Change Economics and Policy Working Paper No. 224 / Grantham Research Institute on Climate Change and the Environment Working Paper No. 199.

POLICY PUBLICATIONS

Policy Papers (selection)

Just and robust transitions to net zero: A framework to guide national policy. University College London, Grantham Research Institute on Climate Change and the Environment, ClimLaw: Graz, Centre for Climate Law and Sustainability Studies, Center for International Climate Research, October 2023 (lead author, with Rob Macquarie).

Co-Author of Chapter 5, "The critical role of transparency in addressing the production gap", in: SEI, IISD, ODI, E3G, and UNEP (2021) *The Production Gap: 2021 Report*. <u>https://productiongap.org/2021report/</u>

Co-Author of Chapter 4, "Fostering a Just and Equitable Transition away from Fossil Fuels", in: SEI, IISD, ODI, E3G, and UNEP (2020) *The Production Gap Report: 2020 Special Report*.

Co-Author (Chapter 5) and Research Contributor (Chapter 6) to SEI, IISD, ODI, Climate Analytics, CICERO, and UNEP (2019) *The Production Gap: The discrepancy between countries' planned fossil fuel production and global production levels consistent with limiting warming to 1.5°C or 2°C.*

Climate policy in China, the European Union and the United States: main drivers and prospects for the future. Centre for Climate Change Economics & Policy (CCCEP) and Grantham Research Institute on Climate Change and the Environment (GRI) Policy Paper, November 2016 (with A. Averchenkova et al.).

The road to Paris and beyond. CCCEP/GRI Policy Paper, August 2015 (with R. Boyd and N. Stern).

China's 'new normal': structural change, better growth, and peak emissions. CCCEP/GRI Policy Brief, June 2015 (with N. Stern). (Earlier published in *Journal of the China Development Forum*, March 2015).

'This time is different': The prospects for an effective climate agreement in Paris 2015. CCCEP/GRI Policy Paper. November 2014.

An Innovative and Sustainable Growth Path for China: A Critical Decade. CCCEP/GRI Policy Paper, May 2014 (with N. Stern).

Walking alone? How the UK's carbon targets compare with its competitors', CCCEP/GRI Policy Paper, March 2014 (with S. Bassi, S. Fankhauser and M. Nachmany).

"Innovation, risk and government: perspectives and principles from the social sciences", in: *Innovation: Managing risk, not avoiding it – The Government Chief Scientific Adviser's annual report for 2014*, Ch 1, Government Office for Science, November 2014 (with R. Boyd, R. Finighan and N. Stern).

INVITED TALKS

Kings College London, Department of Political Economy Research Seminar, 8/11/23

• "Beyond Emissions: Climate Agency as System-Transformation"

University of Graz, Workshop on "Evaluating sustainable transition policies: Normative perspectives" (presenting online), 23/10/23

• "Beyond Emissions: Climate Agency as System-Transformation"

American Political Science Association Annual Conference, Mini-Conference on Politics in Post-Industrial Societies, panel on Climate Scepticism and Changing Cleavages of Climate Politics, Los Angeles, 2/9/23

• "(How) do right-wing populist messages affect public opposition to climate policy? Exploring antielitist, socio-cultural and economic mechanisms"

Utrecht University, Workshop on Corporations and the Environment, 23/6/23

• "No Time for Corporate Losers: The Case against Investor Protection from Adverse Legislative Change"

Lund University, Workshop on Public Philosophy, 15/5/23

• "Beyond Emissions: A Structure-Sensitive Political Theory of Climate Agency"

LSE, Workshop on Irreplaceable Loss (hybrid-online), 12/5/23

• "Harmless Loss: Its Moral, Political and Legal Significance"

University of Graz, colloquium in moral and political philosophy (hybrid-online), 9/5/23

• "Harmless Loss: Its Moral, Political and Legal Significance", Graz

Australian National University, Energy Transitions Lab seminar series, RegNet, 29/3/23

• "When 'Leave It In the Ground' Went Mainstream: causes and consequences of the politicization of oil and gas production in the UK and Norway"

LSE, Panellist for Public Event on "Positive Corporate Climate Lobbying", 31/10/22

University of Gothenburg, CeCAR Seminar, 21/4/22

• "How to Get Coal Country to Vote for Climate Policy: The Effect of 'Just Transition Agreements' on Industrial Elites and Election Results in Spain" (online).

LSE, Workshop on Climate Agents of Change, 25/2/22

• "Labouring for climate action? Unions as agents of decarbonisation"

Oxford University, Oxford Martin School, 21/5/19

• "Power, Protest, Norms and Networks: Fossil Fuels and the New Politics of Climate Change"

OECD Secretariat, Paris, 3/5/18

• "Power, Protest, Norms and Networks: Fossil Fuels and the New Politics of Climate Change"

LSE, "International Cooperation and Climate Change", Panellist/Presenter at LSE Public Event, 23/6/15

Trades Union Congress, Climate Change Conference, panellist, 6/11/14

OTHER CONFERENCE PAPERS AND LECTURES (SELECTION)

"Legal Transitions without Legitimate Expectations", Warwick Graduate Political and Legal Theory Conference, University of Warwick, 16 February 2019.

"Power, Protest, Norms and Networks: Fossil Fuels and the New Politics of Climate Change" (or close variants of this title), presented at:

- University of Melbourne, 24 October 2018;
- School of Regulation and Global Governance (RegNet), Australian National University, Canberra, 16 October 2018;
- Global Sustainability Forum, School of Public Policy, University of Maryland, 11 April 2018;
- International Studies Association Annual Conference, Panel on Upstream Opposition to Fossil Fuel Development and Supply-Side Climate Policy, San Francisco, 5 April 2018;
- Workshop on Confronting the Supply Side of Fossil Fuels—Politics and Economics, Svolvær, Norway, 4 August 2017.

"What should change and what should stay the same? Using capabilities to compare the impacts on wellbeing of climate change and measures to mitigate and adapt to it", ECPR General Conference, Oslo, 7 September 2017.

"How ideal political models can assist in the development and critique of theories of legitimate expectations", conference on Justice and Legitimate Expectations, University of Graz, 29 July 2016.

"Nationally Self-Interested Climate Change Mitigation", ESRC Climate Ethics and Climate Economics Workshop #2, University of Nottingham, 13 April 2016.

Written evidence submitted to the UK House of Commons Environmental Audit Committee's Inquiry into Accelerating the transition from fossil fuels and securing energy supplies, submitted 6 May 2022.

Written submission to OECD Public consultation on investment treaties and climate change, submitted 25 March 2022 (<u>PDF compilation of all submissions</u>).

Written evidence submitted to the UK House of Commons Environmental Audit Committee's Inquiry into UK Export Finance's financing of fossil fuels in developing countries, published 29 January 2019 (PDF).

MEDIA

- My work on the electoral effects of Spain's 'Just Transition Agreement' in coal regions has been reported by the *Financial Times* and *El País*.
- My work on how inequality fuels climate change has been reported by *The Boston Globe* (twice) and by *Teen Vogue*.
- My 2015–16 work with Lord Stern on China's climate change policies and greenhouse gas emissions was reported by *The Economist*, *The New York Times*, *The Financial Times*, *The Washington Post*, *The China Daily*, *Le Monde*, *The Guardian* and other outlets.
- My work on supply-side climate policy with Richard Denniss was reported in *Vox, The LA Times, The New Yorker* and various other outlets.
- My paper on "Nationally Self-Interested Climate Change Mitigation" was reported in *The Guardian* economics section.
- I have given interviews for BBC World, BBC Radio Four, ABC television and radio (Australia), CCTV (China), Voice of America, and Radio France International.
- I have written more than 100 op-eds, essays and blog posts in Australia and the UK covering climate change politics, governance and ethics, including in *The Guardian*, *The Sydney Morning Herald*, *The Hill, Fortune, The Conversation* (x 5), and major Australian online media.

PROFESSIONAL ACADEMIC SERVICE

UCL Department of Political Science:

- Deputy Director of Impact & Engagement, 2022–present;
- **Committee Member**, Impact and Engagement Committee (2021–present) and Policy Lab Committee (2022–present);
- Founding Co-Lead, Climate Politics Cluster, 2021–present;
- **Executive Committee Member**, Institute for Law, Politics & Philosophy Colloquium, 2021– present (Co-Chair, 2022–23).

Workshop Organiser, "Tackling climate change and inequality together—problems, policies and politics", hosted by Utrecht University (online) on 16–17 February 2021.

Conference Co-organiser, LSE Graduate Political Theory Conference, 2018.

Journal Guest Editor, *Structural Change and Economic Dynamics*, Online Special Issue on "Structural Changes and Carbon Emissions in China" (2018–2019).

Journal Editor, Melbourne Journal of International Law (2006).

Peer-Review:

- Journals (political theory/philosophy): Philosophical Studies; Journal of Political Philosophy; Journal of Moral Philosophy; Journal of Applied Philosophy; Res Publica; Social Theory & Practice; Ethical Theory & Moral Practice; Critical Review of International Social & Political Philosophy; Journal of Ethics & Social Philosophy; Ethics, Policy & Environment; Journal of Value Inquiry.
- Journals (other): Science; Nature Climate Change; Nature Human Behaviour; Climate Policy; Global Environmental Politics; International Environmental Agreements—Politics, Law & Economics; Climatic Change; Energy Policy; Applied Energy; Energy Research & Social Science; PLOS One; Politics & Governance; Modern Law Review; The China Quarterly; China—An International Journal; Global Policy.
- Book publishers: Routledge.
- Research Grants: Swiss National Science Foundation.
- Intergovernmental Panel on Climate Change: 6th Assessment Report (Working Group III Report; Synthesis Report).
- Policy Papers: Grantham Research Institute on Climate Change & the Environment; Lowy Institute for International Policy.

LANGUAGES OTHER THAN ENGLISH

Chinese (Mandarin): Intermediate fluency in listening, speaking, reading and writing. Certificate in Mandarin Chinese, Beijing International Studies University, 2002 (full year). HSK Level 6 (standard international examination of Chinese proficiency), Dec. 2002.