

GREEN INDUSTRIAL POLICIES

G29 JZ Young LT, UCL Anatomy Building, Gower St, London, WC1E 6BT and on Zoom

20 September 2024, 2-3:30pm BST

Policymakers are looking to accelerate climate action by scaling up low-carbon technologies (renewable energy systems, electrical vehicles) through the creation of new industries and promotion of green value chains. Markets alone cannot drive the transition. Industrial competitiveness, and state-driven structural change can help countries meet net zero and climate commitments.

Interventions such as subsidies, standards, and public procurement can be complemented by market-based mechanisms such as carbon pricing. While some elements of this policy approach remain contentious, the issues deserve more discussion, evidence and development of analytical tools and evidence to support decision-making. This inter-disciplinary seminar in association with the [World Bank, Coalition for Capacity on Climate Action \(C3A\)](#) will debate the key components of a successful green industrial strategy.

Friday 20 September 2024

14:00 – 14:10 **Welcome and Introduction**

Angus Armstrong, Rebuilding Macroeconomics, IGP UCL

14:10 – 14:15 **Chair**

William Hynes, World Bank and IGP UCL

14:15 – 14:30 **Speaker**

Dani Rodrik, Harvard University

14:30 – 14:35 **Discussion**

14:35 – 14:50 **Speaker**

Isabel Estevez, I3T and Global Fund for a New Economy

14:50 – 15:05 **Speaker**

Simon Sharpe, UNFCCC Climate Champions and C3A

15:05 – 15:15 **Speaker**

Eric Beinhocker, INET Oxford

15:15 – 15:25 **Discussion**

15:25 – 15:30 **Conclusion and Closing Remarks**

15:30 **Event ends**

Full details and registration please click here: <https://www.eventbrite.co.uk/e/green-industrial-policies-tickets-945528590467>

Further enquiries contact: rayhaan.lorgat.19@ucl.ac.uk

Programme Notes

Welcome and Introduction

14:00 – 14:10 | Angus Armstrong, Rebuilding Macroeconomics, IGP UCL

Angus Armstrong

Angus Armstrong is Director of the [Rebuilding Macroeconomics](#) research network at [IGP UCL](#), which aims to transform macroeconomics back into a policy relevant social science.

Angus was an ESRC Senior Fellow during the EU Referendum and Scottish Independence Referendum, while Director of Macroeconomics at [NIESR](#). He has been a Special Advisor to House of Commons and House of Lords committees. Angus was Head of Macroeconomic Analysis at HM Treasury, represented the UK at the G20 Officials Meeting in early 2009, worked closely on the Treasury's response to the Global Financial Crisis and proposed the Asset Protection Scheme. He was lead author of the Treasury's Housing Finance Review. Angus is an Honorary Professor at Stirling University and has a PhD from Imperial College London. He is also the Chief Economic Advisor to the Lloyds Bank Group.

Chair

14:10 – 14:15 | William Hynes, World Bank and IGP UCL

William Hynes

William Hynes is a Senior Climate Change Economist and Co-Director of the [Coalition for Capacity on Climate Action \(C3A\) at the World Bank](#). He works on integrating climate issues into the Bank's macroeconomic analysis and dialogue in Central Asia and the South Caucasus. He is also an Honorary Professor of Practice at IGP UCL and an External Applied Complexity Fellow at the [Santa Fe Institute](#). Previously, he was a Senior Advisor to the Secretary General and the Head of the [New Approaches to Economic Challenges \(NAEC\) Unit at OECD](#) which provided a space to question traditional economic ideas and offer new economic narratives, new tools, methods and policy approaches.

He also previously worked as a Senior Economist at NAEC, Advisor in the Sherpa and Global Governance Unit, a policy analyst in the Development Co-operation Directorate, and an economic affairs officer at the World Trade Organization. William is an Associate Fellow and Adjunct Professor in International Economics at the Johns Hopkins University School of Advanced International Studies, has a doctorate from Oxford University and was a Marie Curie Fellow at the London School of Economics.

Speakers

14:15 – 14:30 | Dani Rodrik, Harvard University

Dani Rodrik

Dani Rodrik is Ford Foundation Professor of International Political Economy at the [Harvard Kennedy School](#). He has published widely in the areas of economic development, international economics, and political economy. His current research focuses on employment and economic growth, in both developing and advanced economies. He is the recipient of numerous awards, including the inaugural Albert O. Hirschman Prize of the Social Science Research Council and the Princess of Asturias Award for Social Sciences.

Professor Rodrik is co-director of the [Reimagining the Economy Program](#) at the Kennedy School and of the [Economics for Inclusive Prosperity](#) network. He was President of the [International Economic Association](#) during 2021-23 and helped found the IEA's [Women in Leadership in Economics \(IEA-WE\)](#) initiative. His most recent books are *Combating Inequality: Rethinking Government's Role* (2021, edited with Olivier Blanchard) and *Straight Talk on Trade: Ideas for a Sane World Economy* (2017). He is also the author of *Economics Rules: The Rights and Wrongs of the Dismal Science* (2015), *The Globalization Paradox: Democracy and the Future of the World Economy* (2011) and *One Economics, Many Recipes: Globalization, Institutions, and Economic Growth* (2007).

14:35 – 14:50 | Isabel Estevez, I3T and Global Fund for a New Economy

Isabel Estevez

Isabel Estevez is Co-Executive Director of the industrial policy think tank I3T, Senior Advisor at the [Global Fund for a New Economy](#) and a former deputy director of Industrial Policy and Trade at the [Roosevelt Institute's](#) Climate and Economic Transformation Program. Her work combined her academic background in institutional and development economics with years of experience advising governments and advocacy organizations on trade, industrial policy, and strategic public investment. She has served as senior policy advisor for green industrial policy at the [Sierra Club](#) and advised the Ecuadorian Ministry of Planning and Development, among others. Isabel holds a PhD and an MPhil from the University of Cambridge, where she specialised in industrial policies for economic transformation.

14:50 – 15:05 | Simon Sharpe, UNFCCC Climate Champions and C3A

Simon Sharpe

Simon Sharpe is Director of Economics for the [Climate Champions Team](#) at the [United Nations Framework Convention on Climate Change \(UNFCCC\)](#) and a Senior Fellow at the World Resources Institute. He is coordinating the Innovation Theme at C3A, World Bank and is also Managing Director of S-Curve Economics. He commissioned and contributed to the Economics of Energy Innovation and System Transition (EEIST) project, working with researchers in the UK, China, India and Brazil to apply complexity economics to inform policy on the low carbon transition. His previous roles in the UK government include Deputy Director of the COP26 Unit, head of private office for the energy minister, leading international climate change strategy at the Foreign Office, and establishing low-carbon growth as a priority in the UK's industrial strategy. His book *'Five Times Faster: Rethinking the Science, Economics and Diplomacy of Climate Change'* was listed by the Financial Times as one of the best books of 2023.

15:05 – 15:15 | Eric Beinhocker, INET Oxford

Eric Beinhocker

Eric Beinhocker is a Professor of Public Policy Practice at the [Blavatnik School of Government, University of Oxford](#). He is also the founder and Executive Director of the [Institute for New Economic Thinking \(INET\) at the University's Oxford Martin School](#). INET Oxford is an interdisciplinary research centre dedicated to the goals of creating a more inclusive, just, sustainable, and prosperous economy. Beinhocker is also a Supernumerary Fellow in Economics at Oriel College and an External Professor at

the Santa Fe Institute. Prior to joining Oxford, Beinhocker had an 18-year career at McKinsey & Company where he was a partner and held leadership roles in McKinsey's Strategy Practice, its Climate Change and Sustainability Practice, and the McKinsey Global Institute. Beinhocker writes frequently on economic and public policy issues and his work has appeared in the Financial Times, Bloomberg, The Times, the Guardian, The Atlantic, the Washington Post, Newsweek and he is the author *The Origin of Wealth: The Radical Remaking of Economics and What It Means for Business and Society*. Beinhocker is a graduate of Dartmouth College and the MIT Sloan School, and is originally from Boston, Massachusetts.