# **DIMITRI ALEXIS ZENGHELIS**

CONTACT Tel: +44 (0)778 6691162 daz@independent-economics.com

**EXPERTISE** Dimitri Zenghelis is a leading global economist based at the

University of Cambridge, the London School of Economics and Independent Economics. He advises governments, financial institutions, CEOs, central banks, NGOs and international organisations on macroeconomics; strategic planning; productivity; geopolitics; technology transitions; climate change and sustainability; capital and wealth accounting; disruption; innovation; National Accounts and statistics; economic modelling and urbanisation. He is a TEDx Speaker and corporate leadership trainer

# **CAREER HISTORY**

Mar 2023 -	present	Independent Economics Partner
Jan 2019 -	present	University of Cambridge Special Advisor and project leader, Bennett Institute of Public Policy
Oct 2020 -	present	Capital Generation Partners Chair, Responsible Wealth Committee
Jan 2023 -	Nov 2024	University of Oxford Oxford University Business Economics Programme, lectures
Mar 2020 -	Jan 2021	University of Cambridge Course convener, Cambridge Institute for Sustainable Leadership
May 2013 -	Oct 2017	London School of Economics Principal Research Fellow and Joint-head Policy, Grantham
Sep 2013 -	Sep 2014	Research Institute Global Commission on the Economy and Climate Acting Chief Economist
Apr 2008 -	Feb 2013	Cisco Systems, IBSG Senior Economic Advisor
Jan 2008 -	Mar 2012	Royal Institute of International Affairs Associate Fellow
Aug 2007 -	April 2008	Stern Team, Prime Minister's Office of Climate Chang Team Leader
Nov 2005 -	Aug 2007	Stern Review on Economics of Climate Change Lead Author and Senior Economist
Sep 2003 -	Nov 2005	HM Treasury, London Head of EMU Analysis Branch
Feb 1999 -	Sep 2003	HM Treasury, London Head of Economic Forecasting
Oct 1998 –	Dec 1998	Oxford Economics, Oxford External Consultant
Jun 1996 -	Jun 1998	Institute of International Finance, Washington DC Economist, Asia/Pacific Department
Apr 1995 -	Jun 1996	Tokai Bank Europe, London Head of European Economic Research
Aug 1993 -	Apr 1995	Liberal Democrats, House of Commons, London Senior Economic Advisor
Aug 1992 -	Jul 1993	Oxford Economics, Oxford International Economist
Jul/Aug 1992		St Hugh's college, Oxford Examiner

### **EDUCATION**

**Bristol University** 1991 - 1992

**MSc Economics** 

1987 - 1990 St Hugh's College, Oxford University

BA Honours degree in Philosophy, Politics and Economics, Class 2(i)

# ADVISORY/FELLOWSHIPS/ASSOCIATIONS/MEMBERSHIPS

Member The Productivity Institute

Senior Associate Cambridge Institute for Sustainability Leadership

Fellow Academy of Social Sciences (FAcSS)

Fellow Royal Society of Arts (FRSA) **Advisory Board** investing for Purpose

Senior Advisor Cambridge Zero

Senior Visiting Fellow Grantham Research Institute, London School of Economics Advisory Board Committee on Climate Change, Costs and Benefits Advisory Group

Global Advisory Council Oxford Sustainable Finance Programme Advisory Board Oxford Post-Carbon Transition Policy Programme

**Advisory Council** Centre for London

Commissioner London Sustainable Development Commission, appointed by the Mayor of London

Founding Member Cambridge Zero Policy Forum, Cambridge Centre for Science and Policy

Advisory Board ESRC Rebuilding Macroeconomics Sustainability Hub

**Expert** Economics Observatory Associate Green Alliance

Advisory Board Innopaths project, University College London Management Group LSE Cities, London School of Economics

Associate Centre for Science and Policy (CSaP), University of Cambridge

**Advisory Board** Tempus Energy

Advisory Board NERC PAGE20 integrated modelling proposal **Commissioner** UCL Green Economy Policy Commission

Advisor The Wealth Project, Oxford

Judge Green Innovation & Finance Awards

Leadership Council UN Sustainable Development Solutions Network, Greece

# PEER-REVIEWED PAPERS

'The UK's capital gap With Tera Allas, June 2025 The Productivity Institute

['Understanding and modelling structural economic change as a dynamic resource creation process']

With Geels F.W., Mercure, J-F Pollitt, H. and Sharpe S. 2025 forthcoming

The Oxford Review of Exonomic Policy

The effects of low-carbon transitions on labour productivity:

Analysing UK electricity, heat, and mobility with a techno-economic simulation model] With Mercure, J-F. Pollitt, H. Geels, F.W., Pirie, J. and M. Ayoub. 2025 forthcoming Climate Policy

'Is reaching net zero a growth and prosperity plan?'

October 2024

University of Cambridge and London School of Economics 🎎 🔢 Interview with Andrew Neil available on request

'Boosting growth and productivity in the United Kingdom through investments in the sustainable economy' with Serin, E, Stern, N., Valero, A. VanReenen, J and Ward, R. E. January 20204

Centre for Economic Performance and Grantham Research Institute, London School of Economics 🗵 The Productivity Institute, Bennett Institute University of Cambridge 🎎

'Measuring for the Future. Not the Past'

With Agarwala, M. K, Coyle, D, and Peñasco, C. March 2023 National Bureau of Economic Research, NBER

'Policies for investing in sustainable growth: risks and opportunities in the current macroeconomic environment' with Stern, N. and Taylor, C. July 2022

Grantham Research Institute on Climate Change and the Environment, London School of Economics LS



'Climate change and fiscal sustainability: risks and opportunities'

With Agarwala, M. Burke, M., Klusak, P., Mohaddes, K. and Volz. December 2021

National Institute Economic Review, University of Cambridge

'Towards carbon neutrality and China's 14th Five-Year Plan: clean energy, urban development and investment priorities'

With Hepburn, C., Qi, Y., Stern, N., Ward, B., Xie, C. October 2021

Environmental Science and Ecotechnology 100130.

'Productivity opportunities and risks in a transformative, low-carbon and digital age'

With Frank Geels and Jonatan Pinkse, September 2021

The Productivity Institute

'Why sustainable, inclusive and resilient investment makes for efficacious post-Covid medicine'

WIREs Climate Change June 2021

'The costs and benefits of environmental sustainability'

with Ekins, P., March 2021 Sustainability Science

Winner, Outstanding Article Award

'Fiscal responsibility in advanced economies through investment for economic recovery from the COVID-19 pandemic'

with Stern, N. March 2021

Grantham Research Institute on Climate Change and the Environment, London School of Economics LS

'China's 14th Five-Year Plan: COVID-19 recovery, sustainable urban development and clean energy transition'

with Hepburn, C., Qi Ye, Stern, N. Ward, R. E. and Xie, C. February 2021

Grantham Research Institute on Climate Change and the Environment, London School of Economics 🔀

'Natural Capital Accounting For Sustainable Macroeconomic Strategies'

with Agarwala, M., October 2020

United Nations: Department of Economic and Social Affairs

'Will COVID-19 fiscal recovery packages accelerate or retard progress on climate change?'

with Hepburn, C., O'Callaghan, B., Stern N., and Stiglitz, J.. May 2020

Oxford Review of Economic Policy 36(\$1)

'A net-zero emissions economic recovery from COVID-19'

with Nick Stern and Chumping Xie. May 2020

Smith School Working Paper 20-01, University of Oxford

'Valuing and investing in China's physical, human, natural and social capital in the 14th plan'

with Stern, N., and Xie C. March 2020

Grantham Research Institute London School of Economics

Strong, sustainable and inclusive growth in a new era for China: challenges and ways forward'

with Hepburn, C., Stern, N., and Xie C. March 2020

Grantham Research Institute London School of Economics LSE

'Securing decarbonisation and growth'

November 2019 (forthcoming)

in Beyond Brexit, National Institute of Economic and Social Research (NIESR) Economic Review, 250th edition

'Global environment Outlook (GEO-6)'

Coordinating Lead Author, March 2019

UN Environment Programme UNE

'Sustainable Growth in the UK: Seizing opportunities from the transition to a low-carbon economy'

Special Report to the LSE Growth Commission. Contributory author, December 2018

CEP and GRI Industrial Strategy Paper, London School of Economics

'Storylines: an alternative approach to representing uncertainty in physical aspects of climate change'

with Shepherd, T.G., Boyd, E., Calel, R.A. et al. November 2018

Climatic Change: pp1-17

'Climate Policy and the impact of Quantitative Easing'

with Campiglio, E., Matikainen, S., May 2017

Policy paper by the Grantham Research Institute on Climate Change and the Environment LSE

'Building sustainable 21st century infrastructure (Part 1): time to invest'

August 2016

Grantham Research Institute and Centre for Climate Change Economics and Policy LS

'Building sustainable 21st century infrastructure (Part 2): institutional reform'

August 2016

Grantham Research Institute and Centre for Climate Change Economics and Policy LE

'Decarbonisation, innovation and the economics of climate change'

July 2016. The Political Quarterly 86 (\$1), 172-190

'The competitiveness impact of a UK carbon price: what do the data say?'

with Grover, D., and Shreedhar, G., January 2016

Grantham Research Institute and Centre for Climate Change Economics and Policy LE

'Climate change priorities for the next UK Government' with Bassi, S., Duffy, C., Gambhir, A., Ward, R. E., March 2015 Grantham Research Institute and Centre for Climate Change Economics and Policy 'Taming the beasts of 'burden-sharing': an analysis of equitable 2030 mitigation pledges' with Averchenkova, A, and Stern, N., December 2014 Grantham Research Institute and Centre for Climate Change Economics and Policy US 'Path-dependence, innovation and the economics of climate change' with Aghion, P., Hepburn, C., Teytelboym, A., November 2014 Grantham Research Institute and Centre for Climate Change Economics and Policy LE 'Burden or opportunity? how UK emissions reductions policies affect competitiveness' with Bassi, S., July 2014 Grantham Research Institute and Centre for Climate Change Economics and Policy US 'Macroeconomic implications of ecosystem service change and management' with Anger, A., Shmelev, S., Morris, J., and Di Maria, C., June 2014 UK National Ecosystem Assessment 'Copenhagen - Green Economy Leader Report' with Floater, G. and Rode, P., May 2014 London School of Economics 'Greening the recovery' with Ekins, P., McDowall, W., February 2014 UCL Green Economy Policy Commission 'In praise of a green stimulus' January 2014 WIREs CLIMATE CHANGE, 5:7-14, doi: 10.1002/wcc.256 'Stockholm - Green Economy Leader Report' with Floater, G. Rode, P., June 2013 London School of Economics 'Green growth begins with green shoots' Environmental Scientist, December 2012. Vol 21.4 'A strategy for restoring confidence and economic growth through green investment and innovation' Grantham Research Institute and Centre for Climate Change Economics and Policy 'The basic economics of low-carbon growth in the UK' with Romani, M. and Stern, N., June 2011 Grantham Research Institute and Centre for Climate Change Economics and Policy 'Cities and the green economy' in UNEP Green Economy Report Contributing author, February 2011 UNEP Green cities 'A macroeconomic plan for a green recovery' January 2011 Grantham Research Institute and Centre for Climate Change Economics and Policy LE 'Copenhagen discord: bottom-up investing in a global landscape' March 2010 The Journal of Environmental Investing, Vol 1, No 1, 'Meeting the climate challenge: using public funds to leverage private investment in developing countries' with Bowen, A., and Romani, M., Aug 2009 Grantham Research Institute and Centre for Climate Change Economics and Policy LS 'The economics of climate change in Southeast Asia: a regional review' contributor, April 2009 Asian Development Bank ADB 'Principles for a global deal for limiting the risks from climate change' with Stern, N., April 2009 **Environmental Resource Economics** 'An outline on the case for a 'green' stimulus' with Bowen, A., Fankhauser, S., Stern, N., Feb 2009 Grantham Research Institute and Centre for Climate Change Economics and Policy 'Right for the right reasons: a final rejoinder on the Stern Review' with Anderson, D., Dietz, S., Stern, N., and Taylor, C., 2007 World Economics 8.2, pp.229-258

'Reflections on the Stern Review: a robust case for strong action to reduce the risks of climate change'

with Dietz, S., Hope, C., and Stern, N., 2007. World Economics 8.1, pp.121-168

#### **BOOKS / BOOK CHAPTERS**

'Social Capital and the Changing Wealth of Nations'

With Agarwala, M. October 2021 Comprehensive Wealth of Nations

WORLD BANK GROUP Washington, DC



'Diversification and Cooperation in a Decarbonizing World'

with Peszko, G., van der Mensbrugghe, D, Golub, A and Ward, J. July 2020



WORLD BANK GROUP Washington, DC

'Path dependence, innovation and the economics of climate change' with Aghion, P., Hepburn, C. and Teytelboym, A., July 2019

Chapter 4 in the Handbook on Green Growth Fouguet, R. Ed. Edward Elgar

'Innovative urbanisation: the next two decades are critical'

with Stern, N., September 2018. Chapter in Shaping Cities in an Urban Age.

Phaidon  $\Phi$ 

'Stranded assets: then and now

with Fouquet, R., and Hippe, R., Chapter 2 in 'Stranded Assets and the Environment: Risk, Resilience, and Opportunity'. Ben Caldecott (Editor). May, 2018 Routledge.

'Nodes of capital: cities, wealth and the era of urbanisation'

Chapter 16 in 'National Wealth: What is missing, why it matters'. Hepburn, C. and Hamilton, K. (Editors).

September 2017

Oxford University Press

'Decarbonisation, innovation and the economics of climate change'

Chapter 12 in 'Redefining Capitalism' July 2016. Michael Jacobs and Mariana Mazzucato (Editors), 2016, Wiley-Blackwell. ISBN: 978-1-119-

'Economics of green cities'

Chapter 2 in 'Building sustainability in an urbanizing world" Daniel Hoornweg and Mila Freire (Editors).

July 2013, No. 17

WORLD BANK GROUP Washington, DC



'Driving growth through green innovation'

Chapter 12 in 'The Green Book'

Summer 2013

'Global problems: city solutions'

The Electric City. Chapter on Green Cities LE with Rode, P., and Stern, N., December 2012

'City solutions to global problems'

with Rode, P., and Stern, N., June 2011. Chapter in 'Living in the Endless City'

Phaidon  $\Phi$ 

'Trade, technology and the green economy'

Chapter 'The Road to Rio+20: For a Development-led Green Economy,' forwarded by Jeff Sachs April 2011

'Environmental alpha: institutional investors and climate change'

Chapter author in book, A Calvello (Editor). October 2009

'The state of responsible competitiveness 2007'

Chapter author, p47. Foreword by Hon. Al Gore, July 2007

Accountability

## OTHER REPORTS AND PUBLICATIONS

'How will the transition to net zero affect the UK economy?'

Grantham Research Institute on Climate Change and the Environment, London School of Economics 🗵

'Sustainable investment is good macroeconomics and fiscally prudent for the UK'

with A. Valero February 2024

Grantham Research Institute and Centre for Economic Performance

London School of Economics LSE

'Models have their limitations – but they are useful'

With Llewellyn, J. and Llewellyn, P.

Macro Series, February 2024

Independent Economics

'Prospects for the neutral real rate of interest'

Macro Series, April 2023

Independent Economics

#### 'Foot on the gas? Maintaining momentum for net-zero while responding to the war in Ukraine'

November 2022

OFCD

#### 'It won't cost the earth"

Economics Observatory, December 2021

#### 'Climate change action may proceed faster than thought'

With Llewellyn, J. February 2022 Llewellyn Consulting

#### 'Do not draw false comfort from the IPCC report'

With Llewellyn, J. and Llewellyn, P. August 2021

Llewellyn Consulting

#### 'Capital Generation for a Sustainable Future'

June 2021

Capital Generation Partners

# 'One CLIC™ away from a sustainable recovery and a prosperous future'

December 2020

Lombard Odier

#### 'Building forward: investing in a resilient post-Covid-19 recovery'

with Agarwala, M., Coyle, D., Felici, M., Goodair, B., Leam, R., Lu, S., Manley, A., Wdowin, J., November 2020 Bennett Institute, University of Cambridge

## 'Public debt, public wealth and economic dynamics'

with Manley, A and Wdowin, J. November 2020 Bennett Institute, University of Cambridge

## 'Green Recovery: A Blueprint for a Green Future'

with Shuckburgh, E. and Reynolds, F. Introduction, November 2020 Centre for Science and Policy, University of Cambridge

# 'Rebuilding to last: UK must not go back to the old normal'

with Rydge, J. July 2020

Aldersgate Group

#### 'Decarbonisation: future growth of manufacturing'

With Llewellyn, J. and Llewellyn, P. July 2020 Manufacturing Technologies Association

# 'Strategy, Investment and Policy for a Strong and Sustainable Recovery: An Action Plan'

with Unsworth, S., and Valero, A. July 2020

Centre for Economic Performance, London School of Economics

#### 'The 2021 biennial exploratory scenario on the financial risks from climate change'

with Bowen, A., Gambhir, A., Ganguly, G., Pierfederici, R., Robins, N., Surminski, S. and Ward B. June 2020 Grantham Research Institute on Climate Change and the Environment, London School of Economics

### 'COP26 Universities Network Briefing: A net-zero emissions economic recovery from COVID-19'

with Allan, J., Donovan, C., Ekins, P., Gambhir, A., Hepburn, C., Robins, N., Reay, D., Shuckburgh E. May 2020 Imperial College, London

### 'Now is the time for a strong, sustainable and inclusive recovery'

with Stern, N.. April 2020

OECD Covid-19 Hub

# 'Valuing wealth, building prosperity'

with Agarwala, M., Coyle, D., Felici, M., Lu, S. and J. Wdowin. March 2020 Wealth Economy Project first-year Report on Social and Natural Capital Bennett Institute for Public Policy, University of Cambridge

# 'Delivering strong and sustainable growth in the UK'

with Unsworth, S. Valero, A., Stern, S., Bowen, A., Robins, R., and Ward, R.E., March 2020 Grantham Research Institute on Climate Change and the Environment, London School of Economics

#### 'Policies to address the climate emergency and steer innovation'

March 2020

Lombard Odier

### 'Financing for a future London'

With Sinha, A., Ahmed, .S, Mabey, N., Cameron, J., Yousuf, N, Hassall, J., Emmett, J., March 2020 London Sustainable Development Commission

# 'The case for a clean stimulus in the time of insecurity'

March 2020

Lombard Odier

#### 'Can we be green and grow?'

February 2020

Lombard Odier

### 'UK growth and competitiveness depends the net-zero-carbon economy'

October 2019

in 'Putting People at the Heart of the Green Transition'. IPPR, WWF

'The future matters, so discount it with care' August 2019 Lombard Odier

'Measuring wealth, delivering prosperity'

with Agarwala, M., Coyle, D., Felici, M., Lu, S., July 2019 Interim Report of the Wealth Economy project on Social and Natural Capital Bennett Institute, University of Cambridge

'Capital Offence – focusing on GDP rather than wealth jeopardises the future' June 2019 Lombard Odier

'What happens when complacent economists meet a dynamic planet?'
April 2019
Lombard Odier

'Locking-in Cities' With Stern, N. May 2018

Urban Age, LSE Cities, London School of Economics and Political Science LSE

'The role of modelling and scenario development in long-term strategies' NDC Partnership, UNFCCC/WRI Expert Perspectives. April 2018

'Pre-2020 ambition on climate change' with Averchenkova, A.,
Policy paper. European Capacity Building Initiative. October 2018

'The price of oil - peak incoherence' with Llewellyn J. February 2018 Llewellyn Consulting, London

'Climate confidence indicator' with McDowall, W., March 2016

Final Report to CCCEP'. Grantham Research Institute Working Paper 231. Joint with

'Innovating for a sustainable economy' Statkraft, June 2015

'Tough Love'
with Combes, B., October 2014
Llewellyn Consulting, London

Nicholas Stern and Dimitri Zenghelis respond to publication of new climate change report' CCEP Media Release, April 2014

'Going green: How cities are leading the next economy'
Public lecture hosted by Grantham Institute for Research on Climate Change and LSE Cities
November 2013

'The Climate Change Act'
with Bassi, S. and Ward R. E., September, 2013

Grantham Research Institute and Centre for Climate Change Economics and Policy LE

Interview Journal of Environmental Investing Vol 4, No 1 (2013), September 2013

'Das Kommunale ist global. Der weltweite Klimawandel lässt sich nur durch Grüne Städte stoppenpaper' with Philipp Rode on green cities for the German Council on Foreign Relations (DGAP), July 2012

'Delivering environmentally and socially sustainable economic growth in Europe', presented at <u>Salzburg Trilogue</u>. The Trilogue included, among others, Baroness Ashton (European Commission VP and representative for Foreign Affairs), Pascal Lamy (DG of the WTO) and Wim Kok (President of the Club of Madrid)

'Ten principles for an effective business and innovation policy in the UK'. The Growth Factory: 21st century industrial strategy for the UK, May 2012.

'Networked solutions for 21st-century challenges; The economics of complexity and scarcity, and the role of networked innovation' Cisco PoV, November 2011

'The economics of network powered growth' Cisco PoV, January 2011

'Network-Powered Growth: How Governments Can Serve as Catalysts for Sustained Economic Growth' Cisco PoV, June 2010

'Stern Review on the Economics of Climate Change' HM Treasury and Cabinet Office, 2006

# **BOOK REVIEWS**

Click titles for embedded links

'Smells like Green Spirit' Review of new book by William Nordhaus June 2021

INTERNATIONAL MONETARY FUND: Finance and Development Quarterly

'Equity and national mitigation'

January 2017

nature climate change

'Enough Already'

Review of book by Diane Coyle 'The Economics of Enough', May 2011

nature climate change

'Science fact, climate fiction—clarifying the debate'

Review of books by J. Hansen, S. H. Schneider, J. Hoggan and R. Littlemore, May-June 2010

AMERICAN **scientist** 

'Bjørn Lomborg's 'Smart Solutions to Climate Change: Comparing Costs and Benefits'

Book Review, 2010

Journal of Environmental Investing, Vol 1, No 2

'The Question of Global Warming: An Exchange' with William Nordhaus and Leigh Sullivan, 2008

The New York Review of Books

#### PRESS AND MEDIA ARTICLES

'Reeves' straitjacket: Why Britain's spending problem is political, not economic' CityAM

'A plea to the chancellor to avoid more spending cuts'

March 2024

FINANCIAL TIMES FT



'Letter: Why proposed tariffs risk making the US poorer'

November 2024

FINANCIAL TIMES FT



Letter: 'Resolve savings problem and growth will follow'

With Stern, N, June 2024

FINANCIAL TIMES FT



'UK budget should focus on investment in net zero for growth'

October 2024

Context Thompson Reuters

'Ruling-in growth; new fiscal rules can support investment'

April 2024

Forbes

'Can the public sector afford a clean transition?'

August 2023

Public Sector Focus

'Climate change: how economists underestimated benefits of action for decades'

October 2021 The Conversation

'Sustainability is not only compatible with growth, it requires it – but only with targeted innovation'

March 2021

'Low Growth Threatens Public Debt Sustainability: A Sustainable Fiscal Stimulus Is Essential'

December 2020

Forbes

'Public borrowing can boost growth'

Letter, December 2020

FINANCIAL TIMES FT



'Zero-carbon future offers great possibilities'

Letter, June 2019



FINANCIAL TIMES FT

'This is humankind's 'great urbanisation' era. We must do it right, or the planet will pay' with Stern, N., November 2016

theguardian

'It's too early to say Britain has had a Brexit boost'

September 2016

# Newsweek

'Climate change and cities: a prime source of problems, yet key to a solution' with Stern, N., November 2015

theguardian

'The greatest threat to the COP21 negotiations' World Economic Forum Weforum, November 2015

'Too soon to declare that Europe has 'made the wrong bet'' Letter, December 2015

FINANCIAL TIMES FT

'Richard Tol's flawed claims about the Stern Review' Business Spectator, April 2014

'There are good economists and bad economists' Business Green, December 2013

'Why economic models tell us so little about the future' Business Green September 18, 2013

'The politics and economics of change' Business Green, July 2013

'How innovation could deliver a virtuous green growth spiral' Business Green, May 8, 2013

'The economics of resource efficient cities' Inside Track Magazine' Green Alliance group, Issue 32, Spring 2013

'Why now is the best possible time to invest in Green' Business Green, March 2013

'A credible strategy to stimulate growth' February 2013, the ENDS report

'Making sustainability pay' November 2012, the Globalist

'Green investments can overcome the paradox of thrift' We need real public investment in Green projects now, June 2012

### NewStatesman

'Restoring growth and confidence through green innovation.' e!Sharp, June 2012

'What is the role of energy innovation in delivering a secure, affordable low carbon economy?' Comments Visions. Discussion, May 2012

# eurowews.

'We need a Queen's Speech for Growth' with Stern, N., May 2012

FINANCIAL TIMES FT

'Grasping the opportunity' 'Inside Track Magazine', Issue 28, Spring 2011 Green Alliance group

Joint Critique of Bjørn Lomborg's Pronouncements on Climate Change, with Bowen, A., Dietz, S., Ward, R. E. September 2010 theguardian

### **COMMENTARIES**

'Mind the capital gap: British citizens are poorer because UK workers are denied capital' With Tera Allas. June 2025 The Productivity Institute

'Unleashing growth in the UK: time to break the fiscal chains'

Grantham Research Institute on Climate Change and the Environment, London School of Economics

'When inflation remains a threat, domestic investment requires domestic saving (part 2)'

December 2024

Bennett Institute, University of Cambridge

'Despite best efforts to boost UK investment, election pledges are holding the government back (part 1)' December 2024

Bennett Institute, University of Cambridge

'Climate action under Trump 2.0' With Sepping, S, November 2024 Independent Economics, Global Letter

'Budget shows the UK economy needs saving'

October 2024

Grantham Research Institute on Climate Change and the Environment, London School of Economics

'The UK budget rules hand green economy to China' With Casciato, P., June 2024 University of Cambridge 'Forget the environment, the UK economy needs this to be a climate election | British Politics and Policy at LSE' With Serin, E. June 2024 British Politics and Policy, London School of Economics 'The truth about climate action in the UK: dispelling common myths to underline the importance of acting on net zero' With Stern, N., and Valero, A. June 2024 Grantham Research Institute on Climate Change and the Environment, London School of Economics 'Ruling-in growth; new fiscal rules can support investment' April 2024 Forbes 'Can Climate Targets Co-exist With Fiscal Sustainability?' November 2023 Italian Institute for Political Studies COP28 'The economy can't continue to grow unless vital assets are preserved' November 2023 Green Alliance Inside Track 'Can the public sector afford to fund a clean transition?' (blog) June 2023 Bennett Institute, University of Cambridge 'Where's the money? Why the interest rate tells us the clean transition is affordable' (blog) Bennett Institute, University of Cambridge 'Invest today, save the future' December 2022 Bennett Institute, University of Cambridge 'Energy crunch must not slow moves toward net zero' Bennett Institute, University of Cambridge 'Response to energy crunch can and must align with medium-term objectives' November 2022 Bennett Institute, University of Cambridge 'Public borrowing for sustainable investment can help promote UK public debt sustainability and alleviate inflationary pressures' Grantham Research Institute on Climate Change and the Environment, London School of Economics LSE 'How much will it cost to cut global greenhouse gas emissions?' September 2022 Grantham Research Institute on Climate Change and the Environment, London School of Economics 🔢 'The costs and benefits of environmental sustainability' paper wins Outstanding Article Award' With Ekins, P. May 2022 University College, London 'Infrastructure requirements for Wales to transition to a prosperous, sustainable economy' May 2022 Wales Centre for Public Policy 'Is the green dream over?' (Blog) January 2022 Bennett Institute, University of Cambridge 'The Treasury needs to hold its nerve: investing in climate action is Britain's biggest economic opportunity in a generation' October 2021 Bennett Institute, University of Cambridge 'What are the likely costs of the transition to a sustainable economy?' Economics Observatory, October 2021 'Let's not make the same mistakes we did after the 2008 crisis' August 2021 LE Blog London School of Economics

'Green Jobs or Greenwash? What does the clean transition mean for employment?'

May, 2021

Institute for the Future of Work

'What are the costs and benefits of environmental sustainability?'

April 2021

Bennett Institute, University of Cambridge

'Why the transition to net zero is business's business' April. 2021 Cambridge Institute for Sustainable Leadership, University of Cambridge 'Building Forward requires a focus on true wealth' November 2020 Bennett Institute, University of Cambridge 'A green trade deal can save the Brexit negotiations' September 2020 ISE Brexit Blog London School of Economics 'An LSE action plan for a strong and sustainable recovery' with Stern, N., Unsworth, S., Valero, A. Rydge, J. and Robins, N. July 2020 Centre for Economic Performance, London School of Economics 'Recovering from COVID-19: how to design an inclusive, resilient and sustainable growth strategy' with Rydge, J. July 2020 Grantham Research Institute on Climate Change and the Environment, London School of Economics 'Climate Strategies of Fossil Fuel-Dependent Countries' with Peszko, Midgley, A and Ward, J. July 2020
WORLD BANK GROUP Washington, DC 'Can policy steer us towards a greener and fairer recovery?' May 2020 Economics of Coronavirus Observatory 'Building recovery and a better future by investing in complementary assets' May 2020 Bennett Institute, University of Cambridge 'Build Back Better by Investing in Social and Human Capital' May 2020 Cambridge Zero, University of Cambridge 'Covid and climate - building a strong and sustainable recovery' with Rydge, J. and Stern, N. May 2020 LSE Business Review, London School of Economics 'Experience has taught Johnson that the penalty for breaking promises is vanishingly low' January 2020 LE Brexit Blog London School of Economics 'The prospect of a hard Brexit is now in Corbyn's hands' October 2019 ISE Brexit Blog London School of Economics 'Don't be fooled: the last thing Johnson wants is a no-deal Brexit' August 2019 ISE Brexit Blog London School of Economics 'No deal is not in Johnson's interest. The threat of a second referendum might be' June 2019 LE Brexit Blog London School of Economics 'Why the Chancellor's statement on the cost of a net-zero transition in the UK could imperil the country's climate ambitions' June 2019 Grantham Research Institute on Climate Change and the Environment 'Nobel for Economics 2018 – a question of imbalance' Grantham Research Institute on Climate Change and the Environment 'Social and natural capital – why we should invest in it?' March 2019 Grantham Research Institute on Climate Change and the Environment 'Mind over matter - how expectations generate wealth' Bennett Institute for Public Policy Blog, Cambridge University 'Social Capital – the wealth all around us' February 2019 Bennett Institute for Public Policy Blog, Cambridge University No, after you... why sequencing matters in a majoritarian numbers game January 2019 Frexit Blog London School of Economics 'Staying in the EU would not be perfect. But it's the best deal on offer' November 2018

LE Brexit Blog London School of Economics

'BRINO satisfies no-one. The Brexit wrangles are far from over' November 2018 LE Brexit Blog London School of Economics 'The Brexit dividend: expect a lost decade of economic underperformance and political crisis' July 2018 ISE Brexit Blog London School of Economics 'Hurricane Brexit' – or why economists should admit they can't always get it right' March 2017, FINANCIAL TIMES Trecommended reading S Brexit Blog London School of Economics 'Negative interest rates are an opportunity for the UK to invest in sustainable infrastructure' October, 2016 Business Review. London School of Economics 'Fog in the Channel: reports of a Brexit boost are at best premature' September 2016, FINANCIAL TIMES FT recommended reading LSE Brexit Blog London School of Economics 'Boosting economic growth and stabilising the public finances by invest in sustainable infrastructure' August, 2016 Grantham Research Institute on Climate Change and the Environment 'When will we know Brexit's impact on the economy? Dates for the diary' LSE Brexit Blog London School of Economics 'A breakthrough in Paris' February 2016 Grantham Research Institute on Climate Change and the Environment 'A cost-effective balance between taxes on fossil fuel pollution and support for cleaner alternatives' with Bowen, A., Ward, R.E., July 2015 Grantham Research Institute on Climate Change and the Environment 'How much will it cost to cut global greenhouse gas emissions?' October 2014 Grantham Research Institute on Climate Change and the Environment 'What do economic models tell us?' Grantham Research Institute on Climate Change and the Environment

Grantham Research Institute on Climate Change and the Environment May 2014

'A flawed conversation about the Stern Review'

April 2014

Grantham Research Institute on Climate Change and the Environment  ${\ {
m L\!E}}$ 

'Thinking Aloud Tackling Climate Change: Can the cities lead?' with Rode, P. January 2014
Center for Urban Green Spaces Vol. 1 No. 4

'Multiplied dividends from promoting green investment'

F Politics and Policy Blog, July 2012

# PARLIAMENTARY AND OFFICIAL SUBMISSIONS

# Click titles for embedded links

Joint letter to Prime Minister Sir Kier Starmer

With Nick Stern, Sam Fankhauser, Cameron Hepburn and Anupama Sen, June 2025 Oxford Smith School, University of Oxford

'Aligning the UK's economic goals with environmental sustainability'

February 2022

Witen Evidence to House of Commons Environmental Audit Committee

'National Infrastructure Bank Design. Building a Public Bank Fit for the Future'

with leaders from UK organisations representing business, investors, trade unions, academia, and civil society E3G, February 2021

'Supplementary Report to the Committee on Climate Change'

with Ekins, P. Ishwaran, M. Newton-Smith, R., Summerton, P., and Turner, K.

Committee on Climate Change, June 2020

'Report of the Advisory Group on Costs and Benefits of Net Zero with Ekins, P. Ishwaran, M. Newton-Smith, R., Summerton, P., and Tumer, K. Committee on Climate Change, May 2019

 $\hbox{`Consultation response: `Building our Industrial Strategy''}$ 

with Bowen, A., Carvalho, M., Fankhauser, S., Matikainen, S., Ward, R.E., April 2017

Grantham Research Institute on Climate Change and the Environment

'The importance of looking forward to manage risks: submission to the Task Force on Climate-Related Financial Disclosures' with Stern, N., June 2016

Grantham Research Institute and Centre for Climate Change Economics and Policy

'The role of HM Treasury in relation to sustainable development and environmental protection' February 2016

Submission to inquiry on by the House of Commons Environmental Audit Committee

'From Rome to Paris: a call for strong and urgent climate action'

International Symposium on Climate Change and World Development

Consultation response: 'Reforming the business energy efficiency tax landscape' with Bassi, S., Duffy C., Fankhauser, S., Ward R.E., November 2015

Grantham Research Institute and Centre for Climate Change Economics and Policy, London School of Economics

Written evidence to Environmental Audit Committee with Bassi, S., Fankhauser, S., Hirst, N., Ward R.E., January 2015
Submitted by the Grantham Research Institute us and Imperial College London

Submission 'Environmental Risk of Fracking', House of Commons Environmental Audit Committee iiii with Bassi S., Fankhauser, S., Hirst, N., and Ward R.E. December 2014
Grantham Research Institute and Centre for Climate Change Economics and Policy, London School of Economics

'No country is an energy island: securing investment for the EU's future' European Union Committee, Evidence with Martin Wolf – May 2013

Submission to House of Lords inquiry into EU energy policy

Written and Oral evidence. with Wolf, M. (FINANCIAL TIMES  $^{\overline{FT}}$ ). October 2012

'Fostering a New era of Low-Carbon Progress and Prosperity' with Stern N

'Climate Change: the New Economy' published at COP 16 in Cancun. p22: December 2010

# SELECTED PRESENTATIONS, TALKS AND BROADCASTS

Click titles for embedded links



Royal Economic Society Covid Hub <u>'Strong and sustainable recovery'</u> May 2020



<u>TED<sup>X</sup></u> 'Confessions of an Economist' May 2017



<u>TED<sup>X</sup></u> 'Is Green the New Black Gold?' April 2016



TED<sup>X</sup> 'Directing Change'
April 2015



<u>Launch: Energy Transition Initiative</u> June 2015\*



The Wealth Economy Project, Cambridge June 2020



The China EU trade dispute, TRT



Andew Neil Interview May 2025



BBC Newsnight
June 2024

\*"The best lecture I have ever heard in my life, and I've heard a lot of lectures!" - Josep Borrell, EU Minister for Foreign Affairs (minute 45':50'')

The Great Climate Fight

Channel 4, October 2023

Understand The Economy: 3. Economic Growth and GDP
Radio 4 B B C November 2022

Science, Policy & a Green Recovery: Understanding the Challenges Ahead Centre for Science and Policy podcast, University of Cambridge. October 2020

Launch of the energy transition and climate change initiative, June 2015

Climate Change Special with Afshin Rattansi, December 2016 (minute 15:00)

Commentary: 'Beyond Brexit' National Institute of Economic and Social Research October 2019 (15:39)

Evidence to Environmental Audit Committee June 2016

NewsAsia September 2014

Urban Age Electric City Green Economy, December 2012

Evidence to Environmental Audit Committee M December 2012

In the Balance World Service B B C October 2012

Breakthrough Capitalism June 2012

**Debating Bjorn Lomborg at the LSE** February 2011 (minute 50)

Carbon Public Enemy n°1, 2010

Analysis BBC Radio 4 'The wrong way to a warmer world?' B B C 2008

**REFEREES** 

Professor Lord Nick Stern IG Patel Professor of Economics & Government LSE N.Stern@lse.ac.uk

Professor Diane Covle Bennett Institute for Public Policy University of Cambridge dc700@cam.ac.uk