

## DIMITRI ALEXIS ZENGHELIS

### CONTACT

Tel: +44 (0)778 6691165

d.a.zenghelis@lse.ac.uk

### EXPERTISE

Dimitri Zenghelis is an economist based at the University of Cambridge and the London School of Economics. He advises governments, financial institutions, central banks, NGOs, international organisations (UN, World Bank, RDBs, etc.) and media on macroeconomics; sustainability; climate change; wealth; disruption; innovation; economic modelling and clean urbanisation. He is a TEDx Speaker and corporate leadership trainer

### CAREER HISTORY

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

### EDUCATION

1991 -1992	<b>Bristol University</b> <b>MSc Economics</b>
1987 -1990	<b>St Hugh's College, Oxford</b> <b>BA Honours degree in Philosophy, Politics and Economics, Class 2(i)</b>

## ADVISORY/FELLOWSHIPS/ASSOCIATIONS/MEMBERSHIPS

**Senior Associate** Cambridge Institute for Sustainability Leadership  
**Member** The Productivity Institute  
**Commissioner** London Sustainable Development Commission, appointed by the Mayor of London  
**Senior Associate** Independent Economics/Llewellyn Consulting  
**Advisory Board** Committee on Climate Change, Costs and Benefits Advisory Group  
**Advisory Board** Oxford Post-Carbon Transition Policy Programme  
**Global Advisory Council** Oxford Sustainable Finance Programme  
**Advisory Council** Centre for 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  
**Senior Visiting Fellow** Grantham Research Institute, London School of Economics  
**Advisory Board** Innopaths project, University College London  
**Management Group** LSE Cities, London School of Economics  
**Network of Experts** 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  
**Fellow** Royal Society of Arts

## PEER-REVIEWED PAPERS

[Click titles for embedded links](#)

**'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 

**'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 

**'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 


***'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 

***'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 

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

August 2016

Grantham Research Institute and Centre for Climate Change Economics and Policy 

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

August 2016


Grantham Research Institute and Centre for Climate Change Economics and Policy 

***'Decarbonisation, innovation and the economics of climate change'***

July 2016. The Political Quarterly 86 (S1), 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 


***'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 


***'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 

***'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 


***'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'***

April 2012

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

 Green cities

**'A macroeconomic plan for a green recovery'**

January 2011

Grantham Research Institute and Centre for Climate Change Economics and Policy 


**'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 

**'The economics of climate change in Southeast Asia: a regional review'**

contributor, April 2009

Asian Development Bank 


**'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

[Click titles for embedded links](#)

**'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 Fouquet, 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 

**'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: 978-1-119-12095-7

**'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 

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 

**'Trade, technology and the green economy'**  
Chapter 'The Road to Rio+20: For a Development-led Green Economy,' forwarded by Jeff Sachs April 2011  
UNCTAD

**'Environmental alpha: institutional investors and climate change'**  
Chapter author in book, A Calvello (Editor). October 2009  
Wiley

**'The state of responsible competitiveness 2007'**  
Chapter author, p47. Foreword by Hon. Al Gore, July 2007  
Accountability

## OTHER REPORTS AND PUBLICATIONS

[Click titles for embedded links](#)

**'Foot on the gas? Maintaining momentum for net-zero while responding to the war in Ukraine'**  
November 2022  
OECD


**'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


***'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. Cambridge 

***'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 

***'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 

***'Interview Journal of Environmental Investing'***

Vol 4, No 1 (2013), September 2013

***'No country is an energy island: securing investment for the EU's future'***

European Union Committee, Evidence with Martin Wolf – May 2013

*'Das Kommunale ist global. Der weltweite Klimawandel lässt sich nur durch Grüne Städte stoppen'*  
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 *Salzburg Trilogue*. 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

*'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

[Click titles for embedded links](#)

*'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  
Forbes

*'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** 

*'Zero-carbon future offers great possibilities'*  
Letter, June 2019  
**FINANCIAL TIMES** 

*'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** 

*'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, *theENDSreport*

*'Making sustainability pay'*  
November 2012, **theGlobalist**

*'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** 

*'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**

## BLOGS AND COMMENTARIES

**Click titles for embedded links**

*'Energy crunch must not slow moves toward net zero'*  
November 2022  
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'*  
October 2022  
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 **LSE**

*'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

 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

 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, Midgeley, A and Ward, J. July 2020

 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

 London School of Economics

**'The prospect of a hard Brexit is now in Corbyn's hands'**

October 2019

 London School of Economics

**'Don't be fooled: the last thing Johnson wants is a no-deal Brexit'**

August 2019

 London School of Economics

**'No deal is not in Johnson's interest. The threat of a second referendum might be'**

June 2019

 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'**

April 2019

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'*

February 2019

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

 **Brexit Blog** London School of Economics

*'Staying in the EU would not be perfect. But it's the best deal on offer'*

November 2018

 **Brexit Blog** London School of Economics

*'BRINO satisfies no-one. The Brexit wrangles are far from over'*

November 2018

 **Brexit Blog** London School of Economics


*'The Brexit dividend: expect a lost decade of economic underperformance and political crisis'*

July 2018

 **Brexit Blog** London School of Economics


*'Hurricane Brexit' – or why economists should admit they can't always get it right'*

March 2017, **FINANCIAL TIMES**  'recommended reading'

 **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**  'recommended reading'

 **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'*

July 2016

 **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 

May 2014

*'A flawed conversation about the Stern Review'*

April 2014

Grantham Research Institute on Climate Change and the Environment 

*'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'*

 **Politics and Policy Blog**, July 2012

## PARLIAMENTARY AND OFFICIAL SUBMISSIONS

[Click titles for embedded links](#)

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

February 2022

Written 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 Turner, K.  
Committee on Climate Change, May 2019

***'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'***

Joint author, June 2015

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  and Imperial College London

***Submission 'Environmental Risk of Fracking', House of Commons Environmental Audit Committee*** 

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

***Submission to House of Lords inquiry into EU energy policy*** 

Written and Oral evidence. with Wolf, M. (**FINANCIAL TIMES** ). 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**  
**'Strong and sustainable recovery'**  
May 2020



**TEDx 'Confessions of an Economist'**  
May 2017



**TEDx 'Is Green the New Black Gold?'**  
April 2016



**TEDx 'Directing Change'**  
April 2015



**Launch: Energy Transition Initiative**  
June 2015



**The Wealth Economy Project, Cambridge**  
June 2020

*"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)

### **Understand The Economy: 3. Economic Growth and GDP**

Radio 4 **BBC** 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**

*"The best lecture I have ever heard, in my life! And I've heard a lot of lectures..."*

- Josep Borrell, Foreign Minister, Spain. President of European Parliament 2004-2007 (minute 45:50)

### **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**  December 2012

**In the Balance** World Service **BBC** 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?' **BBC** 2008

## REFEREES

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

**Simon Willis**  
Chief Executive Officer  
The Young Foundation  
simonwillis@hotmail.co.uk