

2022

Disruption. Collaboration. Action.

22 September 2022

**University of Oxford** 

In-person. Invitation only.

Getting the world to net zero emissions in time to avert catastrophic climate change will take unparalleled ambition, daring thinking and collaborative leadership. The World Forum on Enterprise and the Environment will address what needs to be done by governments and enterprise, explore radical ideas that could lead to a leap forward, and catalyse action.

As economies, societies and markets rebuilding from the pandemic face a new shock – this time from geopolitical conflict – the 'decisive decade' for climate action risks turning into a 'disruptive decade'. In this context, and with the alarming speed of ecosystem degradation, existing international agreements may be insufficient.

Governments and enterprise must prioritise areas that make the greatest real difference, catalysing positive feedback loops with multiplier effects and collaborating across systems to avoid unintended consequences and bring about the scale of change necessary.

Selected (invitation-only) academics, policymakers and leaders from business and civil society will be brought together to share bold and ambitious approaches and investigate how they can be most effectively translated into climate policy, financed, implemented, and rendered politically acceptable. Strategic collaboration is critical for progress.



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08.30	Registration
09.30	Welcome
	Professor Dame Louise Richardson, Vice-Chancellor, University of Oxford
09.35	Opening Address
	The Rt Hon Alok Sharma MP, COP26 President (pre-recorded)
09.40	The Geopolitics of Net Zero  What can global leaders do between now and 2030 to make significant progress toward net zero in the current geopolitical climate while improving food and energy security? How should they prioritise? How can such action be politically acceptable and economically incentivised in different contexts, sectors and spaces? What further collaborative action is needed to accelerate the transition to net zero?  Chair  Professor Cameron Hepburn, Director, Smith School of Enterprise and the Environment  Judith Gough CMG, British Ambassador to Sweden and British Ambassador to Ukraine (2015-2019)  Mary Burce Warlick, Deputy Executive Director, IEA (International Energy Agency)  Md. Abul Kalam Azad, Special Envoy of the Climate Vulnerable Forum (2020-2022)  Lord Deben, Chair, Climate Change Committee Group discussion and audience Q&A
11.05	Break
11.30	Dieak
11.30	Innovative Finance  How can the financial sector be mobilised to drive concrete progress toward global net zero and climate adaptation and what can governments do to support this? How can standardisation and clarity of data and requirements be improved while leaving space for nuance and innovation? What mechanisms might support and accelerate international sustainable finance flow into capital-constrained countries?  Chair  Pilita Clark, Associate Editor, Financial Times  Hubert Keller, Senior Managing Partner, Lombard Odier  Abyd Karmali OBE, Managing Director, Climate Finance, Bank of America  Julia Hoggett, CEO, The London Stock Exchange  Dr Urjit R. Patel, Vice President, Investment Operations, Asian Infrastructure Investment Bank  Group discussion and audience Q&A
12.50	Lunch



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14.00	Disrupting the Energy Sector  What are the positive 'tipping points' that could help move global economic development firmly onto a zero-carbon path? How can collaboration enable faster technological innovation in the energy sector? What mitigations are realistically possible on the demand side?
	Chair  David Shukman, Journalist and former Science Editor, BBC News
	<ul> <li>Michele Crisostomo, Chair, Enel</li> <li>Dr Mallika Ishwaran, Chief Economist, Shell</li> <li>Professor Amory Lovins, Cofounder and Chairman Emeritus, RMI; Author and Adjunct Professor, Civil and Environmental Engineering, Stanford University</li> <li>Dr Radhika Khosla, Associate Professor, Smith School of Enterprise and Environment</li> <li>Group discussion and audience Q&amp;A</li> </ul>
15.10	The Necessary Art of the Possible 5 minute pitches on bold ideas that will help us achieve net zero followed by a group discussion and audience Q&A.  Chair Fiona Harvey, Environment Correspondent, Guardian  Professor Eric Beinhocker, Director, Institute for New Economic Thinking Professor Sir Christopher Llewellyn Smith, University of Oxford Musidora Jorgensen, Chief Sustainability Officer, Microsoft UK Tiffany N. Adams, Executive Vice President, Climate Leadership Council Group discussion and audience Q&A
16.00	Break









## 16.20

#### **Breakout Sessions**

Workshops are interactive sessions of c.15-20 participants, roundtable style.

**Technical sessions** are in depth presentations that allow for a fuller understanding of some of the most complex, but critical issues.

Delegates are invited to choose one of the following sessions:

# A - Workshop on Climate Compatible Growth (Vernon Harcourt Room)

Professor Sam Fankhauser, Professor of Climate Economics and Policy, University of Oxford

What does (global) net zero mean for low-income countries? How can we combine low-carbon pathways with their growth aspirations and development needs? What is needed to attract investment into climate-compatible growth opportunities in the global South?

# **B - Workshop on Water Security and the 100 Million Initiative** (Rooftop Suite)

Professor Rob Hope, Professor of Water Policy, University of Oxford
How can water security be achieved in the Global South balancing growth with reducing inequalities and protecting ecosystems? What policies and investments work across urban and rural sectors? Can new funding models accelerate progress to safe drinking water in homes, schools and health care facilities?

# C - Technical Session on Radical Energy Efficiency and Profitable Climate Protection through Integrative Design (Main auditorium)

Professor Amory Lovins, Adjunct Professor, Civil and Environmental Engineering, Stanford University

17.30	Close
19.00	Drinks Reception
	Balliol College
20.00	Conference Dinner
	Balliol College
	After-dinner speaker: The Rt Hon Claire Perry O'Neill

## September 23 2022

08.30	Breakfast at The Randolph – for those registered
09.30	Oxford Walking Tour – for those registered (starts at The Randolph)



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