

The coronavirus pandemic quickly upended economies, societies and communities around the world. The #GGKPwebinar series *Sustainability After COVID-19* invited experts from leading institutions to discuss the impacts of the pandemic on issues ranging from poverty to gender, nature, supply chains, waste and the global Green New Deal movement. Discussions centred on what it would take to achieve an inclusive, green recovery, including fiscal policies, sustainable finance, green buildings and construction, and more.

Sustainability After COVID-19

Voices from leading international organizations



In this webinar, experts from leading institutions—Global Green Growth Institute (GGGI), Organisation for Economic Co-operation and Development, United Nations Environment Programme (UNEP) and the World Bank—discussed the most pressing big-picture questions around sustainability and COVID-19: What does COVID-19 mean for sustainable development? What would an ideal long-term COVID-19 stimulus package look like? Are existing green economy solutions being overlooked in COVID-19 response strategies? What kinds of support measures are needed for low- and middle-income countries? What is missing from the broader conversation around COVID-19 response strategies?



Richard Damania

Chief Economist,
Sustainable
Development,
World Bank



Kumi Kitamori

Head of Division,
Green Growth & Global
Relations, Organisation
for Economic
Co-operation and
Development (OECD)



Assistant Director-General and Head of the Investment and Policy Solutions Division, Global Green Growth Institute (GGGI)

Susanne Pedersen



Steven Stone
Chief, Resources and
Markets Branch, United
Nations Environment
Programme (UNEP)



Gabriele Wagner

Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ)



"The challenge and the opportunity are certainly far larger than anything the world has seen since the end of WWII in terms of the amount of money that's available to shift and build economies."

Richard Damania

Public policies for inclusive green growth



What economic impacts should we anticipate from the COVID-19 crisis? How will COVID-19 impact sustainable development goals on <u>poverty reduction</u> and <u>equality</u>? What actions should governments take to achieve <u>balanced inclusive green growth</u> through their COVID-19 response? How can the green growth community support an inclusive COVID-19 response?



Anthony Cox

Deputy Director,
Environment
Directorate,
Organisation for
Economic Co-operation

and Development (OECD)



Mohan Munasinghe

Founder Chairman,

Munasinghe Institute
for Development



Ligia Noronha

Director, Economy
Division, UN
Environment
Programme



Kevin Urama
Senior Director, African
Development Institute
(ADI)



Najma Mohamed

Policy Director, Green
Economy Coalition



"What this pandemic is doing... is activating our thinking about how economies are unequal, and how these inequities actually create vulnerabilities for the global economy itself."

Kevin Urama

Can the global Green New Deal movement survive the pandemic?



Are there trade-offs or synergies between financing economic recovery and transitioning towards sustainability? Which areas, sectors or activities should be prioritized in a Green New Deal, given the economic crisis and competing claims? What could a Green Deal look like in a developing country context?



Edward B. Barbier

University Distinguished Professor at the Department of Economics at Colorado State University



Paul Ekins

Director of the University College London (UCL) Institute for Sustainable Resources



Arunabha Ghosh

Chief Executive Officer at the Council on Energy, Environment and Water (CEEW)



Helen Mountford

Vice-President of Climate & Economics, World Resources Institute (WRI)



Hans-Jörn Weddige

Group Coordinator of Energy, Climate and Environment Policies, ThyssenKrupp



Moderated by

Anna Pegels

Senior Researcher, German Development Institute / Deutsches Institut für Entwicklungspolitik (DIE)



"Any Green New Deal has to be workable and affordable. It has to pay for itself. And there's a way to do that."

Edward B. Barbier

The medical waste response



How can countries design effective COVID-19 medical waste management strategies and action plans? How can the international community support developing countries to manage COVID-19 medical waste? How can we avoid medical waste crises in the future? What are the opportunities for entrepreneurs and small businesses in sustainable medical waste management?



Kate Medlicott

Team Leader of the Water, Sanitation, Hygiene and Health Unit, World Health Organization (WHO)



Donovan Storey

Deputy Director and Urban Lead of Green Cities at the Global Green Growth Institute (GGGI)



Rolph Payet

Executive Secretary of the Basel Rotterdam and Stockholm Conventions (BRS) and Former Minister for Environment and Energy of the Seychelles



Ruth Stringer

International Science and Policy Coordinator of Health Care Without Harm



Frank Pinto

Senior Consultant on Chemicals and Energy Efficiency to the Director of the Montreal Protocol and Chemicals Team, United Nations Development Programme (UNDP)



Moderated by

Monika MacDevette

Chief of the Chemicals & Health Branch Economy Division at the United Nations Environment Programme (UNEP)



"What we really need to be focusing on is taking the opportunity, if we can call it that, of the COVID epidemic to really accelerate what we know already needs to be done."

Kate Medlicott

Building gender equality into the response



How do crises and economic downturns impact women? Why do we need <u>gender disaggregated data</u>? How does gender equality and women's empowerment support sustainability and resilience? How can we promote gender equality and women's empowerment in the COVID recovery? What could happen if we fail?



Director of the
Women's Environment
and Development
Organization (WEDO)



Sonia Maria Dias
Specialist at Women in
Informal Employment:
Globalizing &
Organizing (WIEGO)



Rodolfo Lacy
Director of the
Environment
Directorate of the
Organisation for
Economic Co-operation
and Development
(OECD)



<u>Christine Lins</u>

Executive Director of the Global Women's Network for the Energy Transition (GWNET)



Frank Rijsberman

Director-General of the
Global Green Growth
Institute (GGGI)



"When there is no data, it is very difficult to have political action. We need to make our politicians accountable by making sure we can quantify the action, and also measure the impact."

Christine Lins

Valuing nature in the post-pandemic world



What does nature have to do with COVID-19? How can governments and businesses better value natural and social capital for informed decision-making? How can investment in biodiversity and natural capital support long-term economic recovery from the COVID-19 fallout?



Steven Bullock
Global Head of
Research and
Innovation at Trucost



Salman Hussain
Global Coordinator
of The Economics
of Ecosystems and
Biodiversity (TEEB)



Nicole Leotaud

Executive Director at
CANARI



Lynda Mansson

Director General of the MAVA Foundation



Conversation Strategist, Global moderator & broadcaster



"We're not going to solve our current problems using the same type of short-term thinking that got us here. We need to think longer term, with a systems approach."

Lynda Mansson

Building resilient supply chains through resource efficiency



How can resource efficiency support business recovery from COVID-19? What support services do SMEs along the supply chain need to implement resource efficiency measures? Do these services exist? How can they be accessed? How can industry and policymaker collaboration ensure that post-COVID-19 resource efficiency measures are adapted to supply chain needs? How can multinationals support their supply chains to become more resource efficient as they build back better?



Michael Funcke-Bartz Senior Advisor of Climate Change and Environmental Policy

at Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)



Claire Lund

Head of Environmental Sustainability at GlaxoSmithKline (GSK)



Vikas Goswami

Head Of Consulting at Boundless **Environment Resource Solutions**



Luis Muñoz

Regional Executive for the Latin America and Caribbean Regional Chapter of the Network for Resource **Efficient and Cleaner Production** (RECPnet)



Mariana Heinrich

Director of Energy at the World **Business Council for Sustainable** Development (WBCSD)



Moderated by

Stephan Sicars

Director of the Department of **Environment at the United Nations Industrial Development Organization** (UNIDO)



"Policymakers have the opportunity to use the carrot and stick, or both, within this crisis. How do you provide benefits and opportunities for companies to deal better with this?"

Mariana Heinrich

Exploring the future of green buildings and construction



Why are COVID-19 stimulus packages important for a green transformation of the construction sector? How can COVID-19 stimulus packages balance between building new and improving the old? What role should material efficiency play in post-COVID construction projects? How can industry and government work together to improve sustainability along construction supply chains?



Victoria Burrows

Director of Advancing Net Zero at the World Green Building Council



Kerry Max

Deputy Director of Climate Finance Governance at Global Affairs Canada



Maxine Jordan

Energy Efficiency & Buildings at the International Energy Agency (IEA)



Marcene Mitchell

Senior Manager of Climate Business and Strategy at the International Finance Corporation (IFC)



Lena Hök

Senior Vice-President of Sustainability at Skanska



Moderated by

Martina Otto

Head of Cities Unit at the United Nations Environment Programme (UNEP)



"The question is, how do we decarbonize heavy building materials? We need technology, research and huge incentives to turn these industries from brown to green"

Marcene Mitchell

How can private finance support a sustainable recovery?



How will ESG investing evolve to help build back better from COVID-19? How will green and social bonds provide long-term financing for a just transition? How will private investment address global challenges like climate change and biodiversity loss in a post-COVID world?



Marcin Bill
Senior Financial Officer,
International Finance
Corporation (IFC)



Dorothy Maseke
Group Head of Risk and
Compliance, ICEA LION Group



Mary Leung
Head, Standards and
Advocacy, Asia Pacific, CFA
Institute



Manju Seal
Head of Sustainable Finance,
Advisory, BMO Capital Markets



Mark Lewis
Global Head of Sustainability
Research, BNP Paribas Asset
Management



Moderated by

<u>Vikram Widge</u>

Senior Advisor, Climate Policy
Initiative



"We need more awareness so that every person, every component or entity within a value chain understands what ESG is and what it should do."

Dorothy Maseke

Fiscal policies to green the recovery



Why does sustainability need to be at the core of the COVID-19 recovery and how green are current COVID-19 stimulus packages? How can green fiscal policies deliver on short-term and long-term national priorities for a green and inclusive COVID-19 recovery? How can good green fiscal policy design address sensitive political economy challenges and just transition concerns?



Adi Budiarso

Head of the Climate Change and Multilateral Policy Center, Indonesia Ministry of Finance



Brian O'Callaghan

PhD Candidate in Energy Finance, University of Oxford



Jacqueline Cottrell

Senior Policy Advisor, Green Budget Europe (GBE)



Ian Parry

Principal Environmental Fiscal Policy Expert, International Monetary Fund (IMF)



Joy Aeree Kim

Climate Change Expert at the United Nations Environment Programme (UNEP)



Moderated by Gillian Tett

Editor-at-large, Financial Times



"It's a binary decision: Do governments want to be putting capital towards industries that are clearly dying and requiring this government spending, or do we want to be catalysing new trends that are starting to develop?"

Brian O'Callaghan