

Yale SCHOOL OF THE ENVIRONMENT

# Yale Climate, Environment & Economic Growth Conference 2023

November 9-10, 2023

DRAFT PROGRAM – SUBJECT TO CHANGE

## Day 1: The Future of Growth in the Climate Transition

### Thursday, November 9, 2023

Greenberg Conference Center

		Session	Participants
8:00	8:30	Breakfast	
8:30	10:30	<b>Frictions in adaptation and environmental justice</b>	Moderated by: <a href="#">Rohini Pande</a> (Yale)
			<a href="#">Islamul Haque</a> (USC/Yale) <i>The role of land market in achieving the scale for adaptation to climate change</i>
			<a href="#">Kelsey Jack</a> (UCSB) <i>Harvesting the rain: The adoption of environmental technologies in the Sahel</i>
			<a href="#">Gregory Lane</a> (UChicago) <i>The value of forecasts: Experimental evidence from developing-country agriculture</i>
			Comments provided by: <a href="#">Sunil Amrith</a> (Yale)
			Q&A

10:30	11:00	Break	
11:00	11:25	<b>Global Carbon Inequality</b>	<a href="#">Lucas Chancel</a> (HKS) <i>Addressing Inequality Under Climate Change: Issues in Measurement and Policy</i>
11:25	12:10	<b>Keynote: Facing our responsibilities: Sustainability funding and structuring a climate fund for low-income countries</b>	<a href="#">Esther Duflo</a> (MIT)
12:10	12:30		Policy Discussion and Q&A Moderated by <b>Nicholas Ryan</b> (Yale)
12:30	1:30	Lunch	
1:30	3:00	<b>Renewable energy markets</b>	Moderated by: <a href="#">Nicholas Ryan</a> (Yale)
			<a href="#">Natalia Fabra</a> (UC3M) <i>The energy transition: A balancing act</i>
			<a href="#">Catherine Wolfram</a> (MIT) <i>Economic implications of the climate provisions of the inflation reduction act</i>
			Comments provided by: <a href="#">Jose Antonio Miranda</a> (President & Chief Executive Officer, <b>Avangrid Renewables, LLC</b> )
			Q&A
3:00	3:15	Break	
3:15	4:45	<b>Macroeconomics of climate change</b>	Moderated by: <a href="#">Costas Arkolakis</a> (Yale)
			<a href="#">Valerie Ramey</a> (Hoover Institute, Stanford) <i>How much will global warming cool global growth?</i>
			<a href="#">Allan Hsiao</a> (Princeton) <i>Sea level rise and urban adaptation in jakarta</i>
			Comments provided by: <a href="#">Samuel Kortum</a> (Yale)

			Q&A
4:45	5:00	Break	
5:00	6:15	<b>Panel discussion: Modelling climate impacts with human/social feedback</b>	Moderated by: <a href="#">Jessica Seddon</a> (Yale)
			<a href="#">Anthony A. Smith</a> (Yale)
			<a href="#">Regina Rodrigues</a> (Federal University of Santa Catarina, Brasil)
			<a href="#">Piers Forster</a> (University of Leeds)
			<a href="#">Tejal Kanitkar</a> (National Institute of Advanced Studies) – (remote)
6:15	7:30	Reception	

**Day 2: 50-year Anniversary of "Is Growth Obsolete?"  
by William Nordhaus and James Tobin**

**Friday, November 10, 2023**

**Kroon Hall, Yale School of the Environment**

		<b>Session</b>	<b>Participants</b>
8:00	8:45	Coffee, continental breakfast registration	
8:45	8:50		Opening comments
8:50	9:00		Welcome remarks <a href="#">Steven Berry</a> (Yale)
9:00	9:20	<b>Why has It taken so long? Identifying and addressing conceptual, estimation, political, and budget barriers to extended national accounts</b>	<a href="#">J. Steven Landefeld</a> (Former BEA Director)
9:20	10:20	<b>Panel: Evolution of national accounting for the environment and relevance today</b>	<a href="#">Spencer Banzhaf</a> (NC State University)
			<a href="#">Dennis Fixler</a> (BEA, Chief Economist)
			<a href="#">Ethan Addicott</a> (University of Exeter)
			Moderated by: <a href="#">Linda Bilmes</a> (Harvard)
10:20	10:50	Break	
10:50	11:05	<b>Policy Action Session</b>	<a href="#">Rohini Pande</a> (Yale)

11:05	11:25		<a href="#">Jed Kolko</a> , (Dept of Commerce, Under Secretary of Economic Affairs)
11:25	11:45	<b>Measuring what counts - How to create tools supporting sustainability transformation</b>	<a href="#">Csaba Kőrösi</a> , (77th President of the UN General Assembly)
11:45	12:00		<b>Rohini Pande</b> in conversation with <b>Jed Kolko</b> and <b>Csaba Kőrösi</b>
12:00	1:30	Lunch	
1:30	2:30	<b>How economic measurement needs to evolve to account for environment, climate, nature, and other public goods</b>	<a href="#">Ishan Nath</a> (Federal Reserve Bank of San Francisco)
			<a href="#">Albert Kroese</a> (IMF, Chief Statistician, Data Officer, and Director of the Statistics Department)
			<a href="#">Carl Obst</a> (IDEAA Group)
			<a href="#">Frances Moore</a> (University of California, Davis)
			Moderated by: <a href="#">Matthew Agarwala</a> (Cambridge)
2:30	2:50	<b>A new era of economic measurement for the coming era of environmentally-dependent economic growth</b>	<a href="#">Eli Fenichel</a> (Yale)
2:50	3:20	Break	
3:20	4:20	<b>The role of the environment in the future of economic growth</b>	<a href="#">Sarah Kapnick</a> (NOAA Chief Scientist)

			<a href="#"><u>Nicholas Z. Muller</u></a> (Carnegie Mellon)
			<a href="#"><u>Beth Kiser</u></a> (Federal Reserve Board)
			<a href="#"><u>Charles I. Jones</u></a> (Stanford)
			Moderated by: <a href="#"><u>Ehsan Masood</u></a> (Nature Publishing)
4:20	4:30	<b>Keynote Introduction</b>	<a href="#"><u>Indy Burke</u></a> (Yale)
4:30	5:15	<b>Keynote Address</b>	<a href="#"><u>William D. Nordhaus</u></a> (Yale)
5:15	6:45	Reception	