



वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE

iFOREST

INTERNATIONAL
FORUM
FOR ENVIRONMENT,
SUSTAINABILITY
& TECHNOLOGY

GLOBAL JUST TRANSITION DIALOGUE

MARCH 23-24, 2023

The G20 has underscored the importance of developing pathways for clean energy, and just, affordable, and inclusive energy transition to ensure economic growth, while addressing the challenges of climate change.

India's G20 Presidency this year provides an ideal opportunity to deliberate on policy architecture and financial requirements and mechanisms, that are necessary to support a just and inclusive energy transition, and ensure green growth and energy security in the global South countries. The Think20 (T20), the official G20 Engagement Group, has also developed a Task Force on "Refuelling Growth: Clean Energy and Green Transitions" for deep deliberation on the issue.

iFOREST is organizing the 'Global Just Transition Dialogue' as a two-day event in which national and international stakeholders will deliberate on policy and financial aspects of a Just Energy Transition in the global South.

The event brings together policy makers, eminent officials from the national ministries and concerned state government departments in India, members of government bodies/commissions from global South countries (South Africa and Indonesia), policy experts from India and the global South (South Africa, Indonesia, Vietnam), industry leaders, and key financial institutions.

On the occasion, iFOREST also releases its latest reports on Just Transition Framework for India & Costs of Just Transition

Agenda-Day 1

March 23, 2023

Time: 9:15 AM- 6:00 PM

Venue: Jacaranda Hall, India Habitat Centre, New Delhi

Registration	9:15 - 10:00 AM
INAUGURAL SESSION 10:00 - 11:15 AM	
Introduction to the Dialogue Mandvi Singh, Programme Lead, Energy and Climate Change, iFOREST	10:00 - 10:03 AM
Context Setting and Presentation on iFOREST Reports Chandra Bhushan, President & Chief Executive Officer, iFOREST	10:03 - 10:18 AM
Report Release	10:18 - 10:20 AM
Keynote Address by Chief Guest Amitabh Kant, G20 Sherpa	10:20 - 10:35 AM
Address by Special Guests 1. Ashok Lavasa, Vice-President for Private Sector Operations and Public-Private Partnerships, Asian Development Bank 2. Louise Naudé, Commissioner, Presidential Climate Commission, South Africa 3. Shamika Ravi, Member, Economic Advisory Council to the Prime Minister, Government of India	10:35 - 11:05 AM
Q&A	11:05 - 11:15 AM
TEA	11:15 - 11:45 AM

INTERNATIONAL PANEL International Experience on Just Energy Transition 11:45 AM - 1:00 PM

Introduction to the Panel

Chinmayi Shalya, Senior Programme Associate, Just Transition, iFOREST

Panelists

1. Brian Motherway, Head of Energy Efficiency, International Energy Agency
2. Edwin Koekkoek, First Counsellor, Energy and Climate Action, European Union Delegation to India
3. Louise Naudé, Commissioner, Presidential Climate Commission, South Africa
4. Nithi Nesadurai, Director and Regional Coordinator, Climate Action Network Southeast Asia
5. Venkatachalam Anbumozhi, Director of Research Strategy and Innovation, Economic Research Institute for ASEAN and East Asia, Indonesia

Moderator- Srestha Banerjee, Director, Just Transition, iFOREST

LUNCH	1:00 - 2:00 PM
-------	----------------

NATIONAL PANEL
Policy Framework for Just Transition, Green Economy and Inclusive Growth
2:00 - 3:15 PM

Introduction to the Panel

Ayesha Khosla, Senior Programme Associate, Just Transition, iFOREST

Keynote address: Anil Kumar Jain, Ex-Secretary, Ministry of Coal, Government of India

Special address: Pradeep Kumar Jena, Chief Secretary, Government of Odisha

Panelists

1. Gautam Mody, General Secretary, New Trade Union Initiative
2. Gurdeep Singh, Chairman cum Managing Director, NTPC Limited
3. Rajnath Ram, Adviser (Energy), NITI Aayog, Government of India
4. Vikas Mehta, Executive Director, SED Fund

Moderator: Shirish Sinha, Director, Climate, Children's Investment Fund Foundation

TEA

3:15 - 3:45 PM

STATE PANEL
State Action for Green Energy, Green Jobs and Just Transition
3:45 - 4:45 PM

Introduction to the Panel

Chinmayi Shalya, Senior Programme Associate, Just Transition, iFOREST

Keynote address: Sujeet Kumar, Member of Parliament (Rajya Sabha)

Panelists

1. Ajay Kumar Rastogi, Chairperson, Sustainable Just Transition Task Force, Government of Jharkhand
2. Ashok Sreenivas, Senior Fellow, Prayas (Energy Group)
3. Kuldeep Chaudhary, Deputy Commissioner-Bokaro, Government of Jharkhand
4. Ram Baboo Prasad, Director Technical, Central Coalfields Limited

Moderator: Anshu Bharadwaj, Chief Executive Officer, Shakti Sustainable Energy Foundation

FINANCE PANEL
Financing a Just Energy Transition
4:45 - 6:00 PM

Introduction to the Panel

Mandvi Singh, Programme Lead, Energy and Climate Change, iFOREST

Keynote address: Jayant Sinha, Member of Parliament (Lok Sabha)

Panelists

1. Ajit Pai, Strategy Lead Partner for Government and Public Sector, Ernst & Young
2. Jorgen Thomsen, Director, Climate Solutions, MacArthur Foundation
3. Mani Khurana, Senior Energy Specialist, The World Bank
4. Simon Harford, Chief Executive Officer, The Global Energy Alliance for People and Planet
5. Suranjali Tandon, Assistant Professor, National Institute of Public Finance and Policy

Moderator: Chandra Bhushan, President & Chief Executive Officer, iFOREST

Closing Remarks and Vote of Thanks

Speakers and Panelists



Ajay Kumar Rastogi

Sustainable Just Transition Task Force, Government of Jharkhand

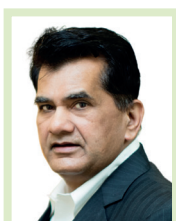
A.K. Rastogi is the Chairperson of the Sustainable Just Transition Task Force, Jharkhand, the first state government-led taskforce for just transition in India. He has more than 30 years of experience in environmental governance and pollution control, forestry, conservation, and environmentally and socially sustainable development. He was also the Principal Chief Conservator of Forests (PCCF) & Head of Forest Forces (HoFF), Jharkhand, and Former Chairman, Jharkhand State Pollution Control Board.



Ajit Pai

Ernst & Young

Ajit Pai is the Strategy Lead Partner for Government and Public Sector at EY's Strategy and Transactions group. Prior to this, he was the distinguished expert, NITI Aayog, where he headed Economics and Finance, and oversaw Public Disinvestment and Public Enterprises. He was a consultant to the Vice Chairperson, and handled matters related to the World Bank, International finance Corporation (IFC), Asian Development Bank (ADB) and G20 among others.



Amitabh Kant

G20 Sherpa

Amitabh Kant is the G20 Sherpa. Prior to this, he served as the Chief Executive Officer (CEO) of Niti Aayog, leading governance and policy initiatives such as Startup India, Make in India, Incredible India, and the Aspirational Districts programme. Over the decades, Mr. Kant has served in many roles in government service, including being the Secretary of the Department for Industrial Policy and Promotion (DIPP), Government of India, and the Chairman and CEO of the Delhi Mumbai Industrial Corridor Development Corporation (DMICDC), focussed on developing smart industrial cities.



Anil Kumar Jain

Ex-Secretary, Ministry of Coal, GOI

Anil Kumar Jain is a retired Indian Administrative Services officer. He served as the Secretary, Ministry of Coal in his last stint in public service. Over the past 35 years, he has worked in multiple sectors of the Government, with a particular focus on energy and the environment. He led Indian delegations to the energy- and climate-related working groups of G20 under various Presidencies between 2013 and 2017. He also had a two-year stint at the Environment Ministry handling multiple subjects related to the environment and biodiversity.



Anshu Bharadwaj

Shakti Sustainable Energy Foundation

Anshu Bharadwaj is the CEO of Shakti Sustainable Energy Foundation (SSEF), which provides leadership guidance and advisory policy support for energy and environment programmes. Prior to this he was the Executive Director of the Center for Study of Science, Technology and Policy (CSTEP). He has expertise in technology and policy aspects of energy and environmental sectors, and has been a member of several related government committees.



Ashok Lavasa
Asian Development Bank (ADB)

Ashok Lavasa is the Vice-President for Private Sector Operations and Public-Private Partnerships, at the ADB. He is a retired Indian Administrative Services officer, whose professional experience in good governance, and policy reform spans across four decades of government service and beyond. Mr. Lavasa is an experienced international negotiator having led the Indian delegation during the Paris Agreement at COP21, the Montreal Protocol, and the Conventions on Biodiversity and Desertification.



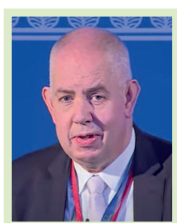
Ashok Sreenivas
Prayas (Energy Group)

Ashok Sreenivas is the Senior Fellow at Prayas, which works on energy policy research and advocacy. His expertise includes energy modelling, energy data management, coal sector policy, energy security and fair transition. He has also been part of several government committees and processes related to the energy sector, including the Inter-Ministerial Committee on Just Transition from Coal, formed by the NITI Aayog.



Brian Motherway
International Energy Agency (IEA)

Brian Motherway is the Head of the Energy Efficiency Division at the International Energy Agency, overseeing a range of analytical and outreach programmes, supporting energy efficiency globally. Prior to joining the IEA, he was the Chief Executive of the Sustainable Energy Authority of Ireland. He has several years of experience in clean energy policy and implementation working nationally and globally to support effective, people-centric actions.



Edwin Koekkoek
Energy and Climate Action, European Union Delegation to India

Edwin Koekkoek is the First Counsellor on Energy and Climate Action in the European Union (EU) Delegation to India, responsible for EU-India cooperation on Energy and Climate Action, including the implementation of the 2016 Clean Energy and Climate Partnership. Previously, he has worked for the Netherlands' Ministry of Environment, European Parliament, and in the Cabinet of the President, advising him inter alia on energy and climate issues.



Gautam Mody
New Trade Union Initiative (NTUI)

Gautam Mody is the general secretary NTUI, a consortium of several independent trade unions in the organised and unorganised sector. Mr. Mody has been advocating for workers' rights, with a special emphasis on the informal workers in India. A core constituent of NTUI, is the a National Centre for Labour, a trade union of informal sector workers, which represents more than one million workers.



Gurdeep Singh
National Thermal Power Corporation Limited (NTPC)

Gurdeep Singh is the Chairman-cum-Managing Director of NTPC, India's foremost public led power generation company. He has more than three decades of experience in power generation sector, having worked in different areas of the power sector such as business development, projects, and operations. Mr. Singh started his career with NTPC Limited and was also the Managing Director of Gujarat State Electricity Company (GSECL), where transformational changes were made under his leadership.



Jayant Sinha
Member of Parliament

Shri Jayant Sinha is Member of Indian Parliament from Hazaribagh, Jharkhand and the Chairperson of the Parliamentary Standing Committee for Finance. He was formerly the Minister of State for Finance and the Minister of State for Civil Aviation in the Government of India. Prior to this, he was a venture capitalist. He holds degrees from the Harvard Business School, University of Pennsylvania and Indian Institute of Technology, Delhi.



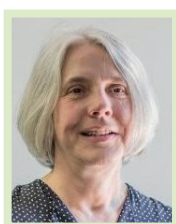
Jorgen Thomsen
MacArthur Foundation

Jorgen Thomsen is the Director, Climate Solutions at MacArthur Foundation. Prior to this, Mr. Thomsen worked with Conservation International, a US-based environmental non-profit holding senior positions at its Conservation Funding Division and the Critical Ecosystem Partnership Fund initiative. He has also previously held positions at TRAFFIC, an organization that monitors trade in natural resources, WWF and International Union for Conservation of Nature (IUCN), and in the Ministry of Environment, Denmark.



Kuldeep Chaudhary
Deputy Commissioner-Bokaro, Government of Jharkhand

Kuldeep Choudhary is a 2014 batch IAS officer and is currently the Deputy Commissioner of Bokaro district in Jharkhand. A key area of intervention and governance in his ongoing tenure is to promote renewable energy for irrigation access. Previously, he served as a Managing Director of the state-owned power generation company, Tenughat Vidyut Nigam Limited, Jharkhand. Mr. Chaudhury is an engineering graduate from IIT Kanpur.



Louise Naudé
Presidential Climate Commission, South Africa

Louise Naudé is the Commissioner, Presidential Climate Commission, South Africa. She is the Climate Portfolio Senior Manager at WWF South Africa, leading the work on equitable transition towards carbon-neutral and climate-resilient economy. Ms. Naudé has also worked on domestic and UNFCCC-facing climate-related policy, technical and exploratory work on issues pertinent to the transition, and low-carbon initiatives in the real economy, with a special focus on the transport sector.



Mani Khurana
The World Bank

Mani Khurana is a Senior Energy Specialist with the World Bank. She has been leading the Bank's power sector engagement for critical power infrastructure and operational efficiency and financial sustainability of utilities in various states in India. Ms. Khurana is also leading the World Bank's dialogue on Energy transitions including solar rooftop, battery storage and offshore wind.



Nithi Nesadurai
Climate Action Network Southeast Asia (CANSEA)

Nithi Nesadurai is the Director and Regional Coordinator of CANSEA. He represents CANSEA in the ongoing Innovation Regions for a Just Energy Transition in Indonesia project; the Influencing Just Energy Transition in Southeast Asia project; and as co-host of the Just Transition Forum in Asia (JTFA), organised annually since 2021. As advisory group member, Mr. Nesadurai was involved with the development of the Climate Investment Funds (CIF) Just Transition Toolbox.



Pradeep Kumar Jena
Chief Secretary, Government of Odisha

Pradeep K. Jena is the chief secretary, Government of Odisha. Prior to this, he was the additional chief secretary cum development commissioner of the Planning and Convergence department. He is also known for his effective management of natural calamities during his four-year tenure as the Special Relief Commissioner and Managing Director of Odisha State Disaster Management Authority (OSDMA).



Rajnath Ram
NITI Aayog

Rajnath Ram is the Advisor (Energy) at NITI Aayog and has been working extensively on government policy and program formulation related to Oil and Natural Gas, Renewable Energy, Power, and Coal. He also leads the initiative of Energy Data Management to create a robust energy data management system of international repute and is in charge of the initiative to set up an Energy Modelling Unit within the NITI Aayog.



Ram Baboo Prasad
Central Coalfields Limited (CIL)

Ram Baboo Prasad is the Director Technical at CIL. He has over 35 years of diversified experience of working in highly mechanized opencast mines as well as underground mines in various CIL subsidiaries in Central India. Prior to this, he was General Manager (mining) at the Northern Coalfields Limited (NCL), the third largest coal producing subsidiary of CIL.



Simon Harford

The Global Energy Alliance for People and Planet (GEAPP)

Simon Harford is the Chief Executive Officer of GEAPP. He is an accomplished investor and business leader with over 30 years of experience working at the intersection of finance, business building and global development across both emerging and developed markets. Prior to GEAPP, Mr. Harford was with Actis, a global investor in sustainable infrastructure as their head of West Africa in Lagos.



Shamika Ravi

Economic Advisory Council to the Prime Minister, GoI

Shamika Ravi is currently a member of the Economic Advisory Council to the Prime Minister and Secretary to Government of India. Previously, she was the Director of research at Brookings India, Vice President Economic Policy at Observer Research Foundation and non-resident senior fellow of governance studies program at Brookings institution. Dr. Ravi is a leading expert on the economics of development including areas of finance, healthcare, urbanization, gender equality, and poverty.



Shirish Sinha

Climate, Children's Investment Fund Foundation

Shirish Sinha is the Director of ClIFF. He has over 20 years of experience in policy and programme implementation in energy, climate change and sustainable development. Prior to ClIFF, Mr. Sinha was the Deputy Head of Cooperation at the Swiss Agency for Development and Cooperation (SDC), where he led the bilateral cooperation programmes on climate science and climate resilient development in the Himalayas. He was also the Head of Climate & Energy Programme at the WWF, India.



Sujeet Kumar

Member of Parliament (Rajya Sabha)

Sujeet Kumar is a Member of Parliament representing Odisha in the Rajya Sabha. He is currently the Chairman of the Committee on Petitions of Rajya Sabha. Previously, he was the Advisor to the Special Development Council (SDC) of Government of Odisha and Special Secretary of the Odisha State Planning Board. Mr. Kumar is a lawyer by training and has over 20 years of experience in the corporate, government, legal and non-profit sectors. He has a public administration degree from Harvard Kennedy School and an MBA from Said Business School.



Suranjali Tandon

National Institute of Public Finance and Policy (NIPFP)

Suranjali Tandon is assistant professor at New Delhi based think tank- National Institute of Public Finance and Policy, where she leads the work on direct taxation and sustainable finance. She is currently a member of the T20 task force on "Refuelling Growth: Clean Energy and Green Transition" and a visiting senior fellow at the Grantham Research Institute on Climate Change and the Environment. She has been a special invitee to the task force on sustainable finance, set up by the Ministry of Finance, India.



Venkatachalam Anbumozhi

Economic Research Institute for ASEAN and East Asia, Indonesia

Venkatachalam Anbumozhi is the Director of Research and Strategy and Innovation at the Economic Research Institute for ASEAN and East Asia (ERIA), Indonesia. Mr. Anbumozhi has been a member of the G20 task force on Smart Cities Living Lab, APEC Expert Panel on Green Growth, the US-ASEAN advisory group on Smart Cities, and the ASEAN Panel for promoting climate-resilient growth. He has also published widely in areas including natural resource management, climate-friendly infrastructure design, and private sector participation in green growth.



Vikas Mehta

Sustainability, Equity, Diversity (SED) Fund

Vikas Mehta is the Executive Director of the SED Fund and has over 18 years of experience in impact investment and program management working with international nonprofits in Asia and Africa, across several sectors including clean energy, agriculture, microfinance, and IT initiatives. Mr. Mehta has previously worked at the Growald Family Fund, the Global Alliance for Improved Nutrition, CARE India, Oxfam, and ActionAid.

EXPERT ROUNDTABLE AND WORKING GROUP MEETING

Principles and Guidelines for Just and Inclusive Energy Transition

March 24 2023

Time: 9:30 AM- 5:30 PM

Venue: Juniper Hall, India Habitat Centre, New Delhi

As part of its T20 engagement, iFOREST is drafting the principles and guidelines for just and inclusive energy transition under four thematic areas in line with the 'priority areas' of the G20. The expert roundtable and working group meeting aims to deliberate and contribute to the draft guidelines to inform the deliberations at the G20.

Agenda-Day 2

REGISTRATION & INTRODUCTION

9:30-10:15 AM

Registration and Tea	9:30 -9:45 AM
Welcome remarks and introduction of participants Srestha Banerjee, Director, Just Transition, iFOREST	9:45 -10:00 AM
Introduction and context setting Chandra Bhushan, President & Chief Executive Officer, iFOREST	10:00-10:15 AM

WORKING GROUP DISCUSSIONS

Employment and jobs

10:15-11:30 AM

Context briefing by lead discussants Ashim Roy, Founding General Secretary, New Trade Union Initiative Suravee Nayak, Associate Fellow, Centre for Policy Research (5 minutes each)	10:15-10:25 AM
Discussions on draft Principles and Guidelines and intervention by participants	10:25-11:25 AM
Summarizing observations	11:25-11:30 AM
TEA	11:30 AM-12:00 PM

Social and economic development, eliminating energy poverty and ensuring quality of life
12:00-1:15 PM

Context briefing by lead discussants Ashok Sreenivas, Senior Fellow, Prayas (Energy Group) Venkatachalam Anbumozhi, Director of Research Strategy and Innovation, Economic Research Institute for ASEAN and East Asia, Indonesia <i>(5 minutes each)</i>	12:00-12:10 PM
Discussions on draft Principles and Guidelines and intervention by participants	12:10-01:10 PM
Summarizing observations	01:10-01:15 PM
LUNCH	1:15-2:15 PM

Gender equality and inclusive decision making, including integrating younger generations
2:15-3:30 PM

Context briefing by lead discussants Louise Naudé, Commissioner, Presidential Climate Commission, South Africa Mannat Jaspal, Associate Fellow, Observer Research Foundation <i>(5 minutes each)</i>	2:15-2:25 PM
Discussions on draft Principles and Guidelines and intervention by participants	2:25-3:25 PM
Summarizing observations	3:25-3:30 PM
TEA	3:30-3:45 PM

Financing of just energy transition
3:45-5:00 PM

Context briefing by lead discussants Suranjali Tandon, Assistant Professor, National Institute of Public Finance and Policy	3:45-3:55 PM
Discussions on draft Principles and Guidelines and intervention by participants	3:55-4:55 PM
Summarizing observations	4:55-5:00 PM

CONCLUDING SESSION
5:00-5:30 PM

The logo for iFOREST, featuring the word 'iFOREST' in a bold, sans-serif font. The 'i' is lowercase, and the 'FOREST' is uppercase. A small red dot is positioned above the 'E'.

INTERNATIONAL
FORUM
FOR ENVIRONMENT,
SUSTAINABILITY
& TECHNOLOGY

International Forum for Environment, Sustainability & Technology (iFOREST) is an independent non-profit environmental research and innovation organisation. It seeks to find, promote and scale-up solutions for some of the most pressing environment–development challenges. It also endeavours to make environmental protection a peoples’ movement by informing and engaging the citizenry on important issues and programs.

<https://iforest.global>