

International Conference on Disaster Resilient Infrastructure

24–25 April 2024

Bharat Mandapam, New Delhi

Agenda



**Investing today for a more
resilient tomorrow**

Time (IST)	Sessions (Hybrid)
DAY 0 – Tuesday 23 April 2024	
1600 - 1800	<p>Studio 1</p> <p>CDRI Fellowship Convening & Convocation</p> <p>The 2024 CDRI Fellowship Convocation will felicitate the successful Fellows of Cohort 2022-23 in recognition of their dedicated efforts to develop innovative and actionable solutions towards resilience of infrastructure to disasters and climate risks.</p> <ul style="list-style-type: none"> ▪ Mr. Kamal Kishore, Member and Head of Department, National Disaster Management Authority, India ▪ H.E. Marisa Gerards, Ambassador of the Kingdom of Netherlands to India ▪ Mr. José Ramón Holguín Brito, Vice Minister of Monitoring and Governmental Coordination, Office of the Presidency, Dominican Republic ▪ Mr. Amit Prothi, Director General, CDRI

Time (IST)	Sessions (Hybrid)
DAY 1 – 24 April 2024	
0930 - 1000	<p>Studio 1</p> <p>Inaugural</p> <p>The sixth edition of the International Conference on Disaster Resilient Infrastructure (ICDRI) will set the tone for the event, with high-level statements on the importance of aligning investment in disaster resilient infrastructure with climate adaptation, disaster risk reduction, and sustainable development.</p>
1000 - 1130	<p>Studio 1</p> <p>Opening Plenary</p> <p>Investing Today for a More Resilient Tomorrow</p> <p>The Opening Plenary of ICDRI 2024 will lay out a roadmap for two days of deliberations aimed at mobilizing public and private investment in disaster resilient infrastructure.</p> <p>Special Address: Dr. P. K. Mishra, Principal Secretary to the Prime Minister, Govt. of India and Permanent Co-Chair, the CDRI Governing Council</p> <ul style="list-style-type: none"> ▪ H.E. Mr. Firat Sunel, Ambassador of Turkiye to India ▪ Mr. Koen Doens, Director General, DG- INTPA, European Commission ▪ Dr. Amal-Lee Amin, Managing Director - Climate, Diversity and Advisory, British International Investment ▪ Mr. Kamal Kishore, Member and Head of Department, NDMA, Government of India ▪ Ms. Claudinne Ogaldes Cruz, Executive Secretary, National Coordination Agency for Disaster Protection of Guatemala (CONRED) ▪ Ms Kanta Singh, Deputy Country Representative, UN Women India ▪ Mr. Rowan Douglas, CEO, Howden Group ▪ Ms. Sharada Balasubramanian, Independent Journalist, Environment & Development (Moderator)

Time (IST)	Sessions (Hybrid)
1130 - 1145	Break
1145 - 1300	<p>Studio 1</p> <p>Plenary 1</p> <p>Climate and Disaster Risk Management for Financial Sector</p> <p>This session will explore climate risk management in the financial sector. The discussion will focus on the challenges for integrating risk, including limitations of data availability, regulatory standards, and capacity. It will delve into emerging approaches to improve risk management in the financial sector to address the impacts of disasters and climate change.</p> <ul style="list-style-type: none"> ▪ Ms. Namita Vikas, Founder and Managing Director, auctusESG ▪ Mr. Gianpiero Nacci, Director, Sustainable Business and Infrastructure, European Bank for Reconstruction and Development (EBRD) ▪ Dr. Nicole Röttmer, Managing Director, Deloitte Sustainability & Climate GmbH ▪ Ms. Kathy Baughman McLeod, CEO, Climate Resilience for All ▪ Mr. Alexander Kennedy, Head of Sustainable Finance Solutions, Standard Chartered Bank ▪ Mr. Vivek Sen, Associate Director, Climate Policy Initiative India ▪ Mr. Govindraj Ethiraj, Founder & Editor, India Spend and Founder & Podcast Host, The Core Report (Moderator)
1300 - 1330	<p>Studio 1</p> <p>GIRI: Risk Data and Model for Informing Infrastructure Investments</p> <ul style="list-style-type: none"> ▪ Mr. Andrew Maskrey, Coordinating Lead Author of the first edition of the Biennial Report on Global Infrastructure ▪ Dr. Andrea de Bono, Head of Data & Information Sustainability, UNEP/GRID ▪ Ms. Swapnil Saxena, Senior Specialist – Biennial Report on Global Infrastructure Resilience, CDRI (Moderator)

Time (IST)	Sessions (Hybrid)		
1330 - 1415	Lunch		
1415 - 1545	<p>Studio 1</p> <p>Plenary 2</p> <p>Mainstreaming Disaster Risk Finance in Public Financial Management</p> <p>Disasters can disrupt economies and the fiscal balance of governments. The session looks to explore ways in which Disaster Risk Finance solutions can increase the financial resilience of public finance management systems.</p> <ul style="list-style-type: none"> ▪ Mr. Isoa Talemaibua, Permanent Secretary, Ministry of Rural and Maritime Development and Disaster Management, Fiji ▪ Dr. Charlotte Benson, Independent Consultant ▪ Professor Ilan Noy, Chair in the Economics of Disasters and Climate Change School of Economics and Finance, Victoria University of Wellington ▪ Mr. Sumit Gupta, Vice President, Public Sector Solutions, SwissRe ▪ Mr. Alexandre Chavarot, Founder, Climate Finance 2050 ▪ Ms Jill Bolland, Principal Natural Hazard and Climate Risk Consultant, Tonkin & Taylor ▪ Mr. Gaurav Choudhury - Founder, Earshot Podcast Moderator (Moderator) 	<p>Studio 2</p> <p>Roundtable 1 (By invitation only)</p> <p>Partnerships for Mountain Infrastructure Resilience</p>	<p>Studio 3 (1430 - 1530)</p> <p>Roundtable 1 (By invitation only)</p> <p>Media Briefing</p>
1545 - 1600	Break		

Time (IST)	Sessions (Hybrid)		
1600 - 1730	<p>Studio 1</p> <p>Plenary 3</p> <p>Infrastructure Labels: Unlocking Infrastructure Resilience Investments in LMICs</p> <p>This session will examine the relevance of infrastructure labels to LMICs (including SIDS) and how labels can help structure resilient infrastructure as a coherent, understandable, and attractive asset class for public and private investors.</p> <ul style="list-style-type: none"> ▪ Ms. Marie Lam-Frendo, Chief Strategy Officer; Urban Resiliency Fund, Meridiam ▪ Mr. Edwin Lau, Head, Blue Dot Network Secretariat, OECD ▪ Mr. Roger Rodrigues Cruz, Marketing Manager (FAST-Infra), GIB ▪ Ms. Neha Kumar, Head - South Asia Programme, Climate Bonds Initiative ▪ Mr. Palash Srivastava, CEO, IIFCL Projects Ltd. ▪ Mr. Sutanu Pati, Lead Consultant, Mumbai Electric Bus Fleet Project Preparation Facility ▪ Ms. Agathe Nougaret, International Technical Expert, Infrastructure Climate Change Adaptation, CDRI (Moderator) 	<p>Studio 2</p> <p>Roundtable 2 (By invitation only)</p> <p>Application of GIRI Model for Informed Investments</p>	<p>Studio 3</p> <p>Roundtable 3 (By invitation only)</p> <p>Building Climate Resilience in the Hydropower Sector through Early Warning Systems</p>

Time (IST)	Sessions (Hybrid)
DAY 2 – 25 April 2024	
0920 - 1000	<p>Studio 1</p> <p>Opening Plenary</p> <p>In Conversation with H.E. Eric Garcetti, Ambassador of the United States of America to the Republic of India and Mr. Kamal Kishore, Member and HoD, NDMA, Govt. of India</p> <ul style="list-style-type: none"> ▪ Mr. Kamal Kishore, Member and Head of Department, NDMA, Government of India ▪ H.E. Eric Garcetti, Ambassador of the United States of America to the Republic of India ▪ Ms. Suhasini Haider, Diplomatic Editor, The Hindu (Moderator)
1000 - 1130	<p>Studio 1 (1000 - 1115)</p> <p>Parallel Session 1</p> <p>Navigating Investments for Telecommunications Infrastructure Resilience: A Global Imperative</p> <p>This session will explore financing for telecommunications resilience and risk management in the industry and reflect on the importance of collaboration among stakeholders, including telecom operators, government agencies, regulators, and industry associations, to pool resources and expertise for resilience investments.</p> <ul style="list-style-type: none"> ▪ Mr. Amit Prothi, Director General, CDRI ▪ Dr. Neeraj Mittal, Chairman Digital Communications Commission (DCC) and Secretary-Telecom, Department of Telecommunications (DoT), Ministry of Communications, Government of India ▪ Ms. Ursula Owusu-Ekuful, Minister, Ministry of Communications and Digitalisation, Republic of Ghana ▪ Mr. Jamie Isbister, Deputy Head of the Office of the Pacific and the Head of the Strategic Infrastructure Division, DFAT, Australia ▪ Ms. Madhu Arora, Member (Technology), Ministry of Communications, Government of India

Time (IST)	Sessions (Hybrid)
	<ul style="list-style-type: none"> Mr. Sanjay Agarwal, Deputy Director General (Disaster Management), Department of Telecommunications, Government of India Mr. Nidish Nair, Executive Director - Climate Resilience and Cities, PwC India Mr. Walid Mathlouthi, Head of Future Network & Spectrum Management Division, International Telecommunication Union (ITU) Ms. Yoonee Jeong, Senior Digital Technology Specialist, Digital Technology for Development Division, ADB Ms. Ida Juma, Manager of Strategic Partnerships - Mobile for Humanitarian Innovation, GSMA, Kenya Dr. Samuel Antwi-Gyekyi, Director of The Research, Statistics, and Information Management Directorate (RSIM), Ministry of Communication and Digitalisation, Ghana
	<div> <div> <p>Studio 2 (1000 - 1115)</p> <p>Parallel Session 2</p> <p>Unbundling Risk in Implementation and Investment by Private Sector on Transport Resilience Projects</p> <p>Transport resilience projects are critical for ensuring the durability and adaptability of transportation infrastructure in the face of various disruptions, ranging from natural hazards to technological failures. This session will explore how to enhance private sector engagement in transport resilience projects.</p> <ul style="list-style-type: none"> Ms. Jen Jungeun Oh, Practice Manager- Transport, South Asia Region, The World Bank Mr. K.J. Devasia, Assistant Vice President, Enterprise Risk and Corporate Resilience, Bengaluru International Airport Ltd (BIAL) Ms. Regina Asariotis, Chief-Policy and Legislation Section, UNCTAD Ms. Titi Tutuvanu-Schwalger, former CEO, Land Transport Authority, Samoa Dr. Edeljjasz-Vasquez, Sr. Advisor on Sustainable Development, Infrastructure, Climate Change and Finance Ms. Annika Zawadzki, Managing Director and Partner, BCG Mr. Shoubhik Ganguly, Senior Infrastructure Advisor, FCDO, UK (Moderator) </div> <div> <p>Studio 3 (1000 - 1130)</p> <p>Roundtable 4 (By invitation only)</p> <p>Integrating Resilience Measures in Infrastructure Projects: Policy and Contractual Considerations</p> </div> </div>

Time (IST)	Sessions (Hybrid)
1115 - 1130	Break
1130 - 1315	<p>Studio 1 (1130 - 1245)</p> <p>Parallel Session 3</p> <p>Scaling up Adaptation Finance for Climate Resilience</p> <p>Resilient infrastructure benefits communities and generated dividends such as reduced future losses and induced economic benefits. The session will foster an ecosystem for scaling up adaptation finance for enhancing climate resilience of infrastructure.</p> <ul style="list-style-type: none"> ▪ Mr. Auguste Tano Kouamé, Country Director for India, World Bank ▪ Mr. Anirban Mukherjee, Managing Director and Partner, Boston Consulting Group ▪ Mr. Walter De Simoni, Specialist Leader in Climate Governance, Subnational and Economic Instruments, Institute for Climate and Society, Brazil ▪ Dr. Deepa Pullanikkatil, Commonwealth National Climate Finance Advisor, Ministry of Environment and Climate Change, Fiji ▪ Dr. Sujit Mohanty, Chief of Branch, Intergovernmental Processes, Interagency Cooperation and Partnerships, UNDRR ▪ Mr. Gaetano Vivo, Deputy Head of Unit, Directorate General for Civil Protection and Humanitarian Operations (DG ECHO), European Commission ▪ Ms. Savina Carluccio, Executive Director, ICSI ▪ Mr. Ashish Kulkarni, Associate Director, BCG (Moderator)
	<p>Studio 2 (1130 - 1245)</p> <p>Parallel Session 4</p> <p>Academia-Industry Collaborations for Unpacking Financing for DRI</p> <p>CDRI's Infrastructure Resilience Academic Exchange (IRAX) program will fostering a new generation of industry-ready professionals. This session directly aligns with IRAX objectives: exploring challenges and promoting collaboration between academia and industry to develop innovative DRI curricula and capacity building programs.</p>
	<p>Studio 3 (1145 - 1315)</p> <p>Roundtable 5 (By invitation only)</p> <p>SOPs for Extreme Heat Management in Metro Rail Systems</p>

Time (IST)	Sessions (Hybrid)	
	Studio 2 (1130 - 1245) ...Contd. <ul style="list-style-type: none"> ▪ Dr. Satoru Nishikawa, JICA Senior Advisor/Professor, IRIDeS, Tohoku University ▪ Mr. Barjor Mehta, President, CEPT University ▪ Ms. Susan Wisialko, CEO, Global Infrastructure Finance ▪ Dr. Eugenie L. Birch, Co-Director of the Penn Institute for Urban Research; Chair, Graduate Group in City and Regional Planning at the University of Pennsylvania ▪ Mr. John Dora, Director, Climate Sense ▪ Mr. Arun Sahdeo, Program Management Specialist (Disaster Risk Management), USAID ▪ Ms. Ranjini Mukherjee, Director - Research, Knowledge Management & Capacity Development, CDRI (Moderator) 	
1245 - 1345	Lunch	
1345 - 1500	Studio 1 Parallel Session 5 Safeguarding Investments in Disaster Resilient Infrastructure through Strengthened Governance <p>This session on safeguarding investments in disaster-resilient infrastructure through enhanced governance will shed light on opportunities for achieving resilient infrastructure, as well as highlighting good practices and tools developed by UNDRR and CDRI.</p>	Studio 2 Parallel Session 6 Financing Innovative Solutions for Urban Flood Management <p>Climate change-related hydro-meteorological challenges, such as extreme flooding, water scarcity, and heat, significantly impact crucial services and development in urban areas thereby disproportionately affecting vulnerable populations. This session will explore the experiences and challenges in financing urban flood management and gain insights through this interactive panel.</p>

Time (IST)	Sessions (Hybrid)
	<div> Studio 1... contd. <ul style="list-style-type: none"> Mr. Abhilash Panda, Deputy-Chief of Branch, United Nations Office for Disaster Risk Reduction Mr. Luis Doñas Nunez, Head of Foreign Affairs and Cooperation, National Cabinet, Chile Ms. Ranjini Mukherjee, Director RKM, CDRI Ms. Moana Kioa, Deputy Director, NDRMO, Tonga Mr. Rakotoseheno Elisaha Andrianasolo, Director of Resilience Promotion, Cellule de Prévention et d'appui à la Gestion des Urgences (CPGU), Madagascar Ms. Bhawana Chhetri, Chief Urban Planner, Department of Human Settlement, Ministry of Infrastructure and Transport, Bhutan Ms. Alexandra Galperin, Unit Head Disaster Risk Management, Climate Change, Resilience and Environment Cluster, ADB Mr. Chris Hulatt, Founder, Octopus Group Ms. Urmi Goswami, Assistant Editor, The Economic Times (Moderator) </div> <div> Studio 2... contd. <ul style="list-style-type: none"> Mr. Amit Prothi, Director General CDRI Mr. Abhas Jha, Practice Manager, Climate Change and Disaster Risk Management, South Asia Region, The World Bank Prof. Mattheues Bouw, University of Pennsylvania, Founder, ONE Architecture & Urbanism Dr. Mustafa Saroar, Professor, Khulna University of Engineering & Technology Dr. John Kissi, CEO, Ghana Hydrological Services Department Prof. Saswat Bandyopadhyay, Project Director, Centre of Urban Planning and Policy (CUPP), CEPT Ms. Irene Seemann, Co-owner and Consultant, Rebel Ms. Parul Agarwala, Country Programme Manager, UN-Habitat India Dr. Stephanie Janssen, Social Inclusion and Nature Based Solutions Specialist, Deltares </div>

Time (IST)	Sessions (Hybrid)
1500 - 1615	<div> Studio 1 Feature Event Announcing Fellowship Cohort 2024-25 <p>This event will showcase CDRI's fellowship programme. The fellowship awardees of cohort 2024-25 will be announced by the five-member International Jury.</p> <ul style="list-style-type: none"> ▪ Mr Amit Prothi, DG, CDRI ▪ Dr. Satoru Nishikawa, JICA Senior Advisor/Professor, IRIDeS, Tohoku University ▪ Dr. Ravi Sinha, Professor, IIT Bombay ▪ Dr. Janise Rodgers, Chief Operating Officer, GeoHazards International ▪ Dr. Jim Hall, Professor of Climate and Environmental Risks, University of Oxford ▪ Ms. Marjorie Greene, (Retired) Special Projects Manager at Earthquake Engineering Research Institute ▪ Ms Veena Reddy, Mission Director for India, USAID </div> <div> Studio 3 (1500 - 1630) Roundtable 6 (By invitation only) Assessing Climate Risks in Infrastructure Investment by Financial Institutions </div>
1615 - 1630	Break

Time (IST)	Sessions (Hybrid)
1630 - 1730	<p>Studio 1</p> <p>Closing Plenary</p> <p>The Way Forward: Collective Action for Infrastructure Resilience</p> <p>The closing plenary will act as a call to action to deliver on enhanced investments for resilient infrastructure. The session will include a high-level panel discussion, followed by a summary of the conference, and a vote of thanks.</p> <ul style="list-style-type: none"> ▪ Mr. Damien Syed, Deputy Head of Mission, French Embassy in India ▪ Mr. Shombi Sharp, UN Resident Coordinator in India ▪ Dr. Janise Rodgers, Chief Operating Officer, GeoHazards International ▪ Ms. Carla Montesi, Director, Green Deal and the Digital Agenda, DG-INTPA, European Commission ▪ Dr. Kit Miyamoto, CEO, Miyamoto International ▪ Ms. Mio Oka, Country Director for India, ADB ▪ Mr. Amit Prothi, Director General, CDRI ▪ Ms. Jayashree Nandi, Senior Assistant Editor, Hindustan Times (Moderator)