



International Conference on
Climate Change: A Socio-Geological Perspective

School of Liberal Arts

**Indian Institute of Technology Jodhpur
Rajasthan, India**



Schedule - Day 1: (Wednesday, October 11, 2023)

Time	Host	Activities
09.50-10.00 AM	Isha Sharma	Entry of participants into the meeting
10.00-10.10 AM		Welcome remarks by DAAD India Research Ambassador-Dr. Farhat Naz, Head, School of Liberal Arts (SoLA), Indian Institute of Technology Jodhpur
10.10-10.25 AM		Inaugural address- Prof. Santanu Chaudhury, Director, Indian Institute of Technology Jodhpur
10.25-10.30 AM		Opening remarks- Dr. Amar Agarwal, DAAD India Research Ambassador, Indian Institute of Technology Kanpur

Technical Session 1 (10:30AM-12.25PM)

Chair: Prof. Anand K. Plappally; Co-Chair: Dr. Amar Agarwal

Time	Name of Participants	Title of the Paper
10.30-10.45	Ashutosh Jena	Climate Change Adaptation Strategies of Rice Farmers of Odisha
10.45-11.00	Sk Mockbul Alam	Predicting Hydrologic Response to Climate Change in the Kunthi River Basin Using Swat Model
11.00-11.15	Lasithamol N. L.	Socio-Economic Determinants of Climate Change Adaptation Strategies Among Rice Farmers of Kerala
11.15-11.30	Prabhat Kumar Mishra	The Hidden Crisis: Unveiling the Climate Divide in Rural India
11.30-11.45	Antarlina Bhattacharjee	Where have all the Oranges Gone? The Socio-Geological Dynamics of Climate Change, Livelihood Shifts, and State Policies in Jampui Hills, Tripura
11.45-12.00	Bikash Behera	Hazard-Induced Socioeconomic Vulnerability Analysis and its Determinants for Rural Coastal Communities in Odisha, India
12.00-12.15	Kritika Chauhan	Study of Emissions and Spatial Disparities in Maharashtra: A PCA-Based Composite Index and Cluster Analysis Approach
12.15-12.25	Q&A	

Break: (12.25PM-12.35PM)

Keynote Speaker 1

Time	Discussant	Speaker	Topic
12.35PM-01.00PM	Dr. Farhat Naz	Prof. Alexander Ferkete (Institute of Rescue Engineering and Civil Protection, Cologne University of Applied Sciences)	An Integrative Framework for Social & Geological Disaster Vulnerability and Risk

Lunch Break: (01.00PM-02.30PM)

Keynote Speaker 2

Time	Discussant	Speaker	Topic
02.30PM-03.00PM	Dr. Amar Agarwal	Dr. Dhruv Sen Singh (University of Lucknow)	Impact of Climate Change on Society

Technical Session 2 (03:00PM-05.00PM)

Chair: Dr. Sherin Sabu; Co-Chair: Dr. Farhat Naz

Time	Name of Participants	Title of the Paper
03.00-03.15	Priyanka S Raj	Climate Change's Gendered Impacts: A Comprehensive Analysis through the Lens of Intersectional and Ecofeminist Approach
03.15-03.30	Jinu Joseph	Climate Change Impacts on Tribal Women in India: A Gendered Perspective
03.30-03.45	Shivangi Shankar Girika Sharma	How Heat Affects Her Health: Exploring the Impact of Increasing Temperatures on Women's Health
03.45-04.00	Shrishtie Parganiha	Caste and Environment in India: A Perspective from Below
04.00-04.15	Dr. Prachi Ramdas Patil	Feminization of Disaster Vulnerabilities: Exploring the Vulnerabilities of Women in India in the Wake of Climate Change Induced Natural Disasters.
04.15-04.30	Nikita Kaliravana	Disentangling Ecological Interactions: A Comprehensive Study of the Relationship Between Women and the Banni Grassland Ecosystem in India
04.45-05.00	Q&A	



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Schedule- Day 2: (Thursday, October 12, 2023)

Technical Session 3 (10:00AM-12:00PM)

Chair: Dr. Anupama Mohan; Co-Chair: Dr. Tonisha Guin

Time	Name of Participants	Title of the Paper
10.00-10.15	Dr. Kriti Mishra	Climate Change on Water and Sanitation: Gaps in Global Policies and Programme'
10.15-10.30	Dr. S.Mohammed Irshad	SDGs, Climate Action and Financial Capitalism
10.30-10.45	Kunjita Agrawal	A Review of the Trade-Off Between Net Zero Emissions and Energy Security
10.45-11.00	Kritika Mishra, Amir Sohel	Toward Political Ecology: Navigating Climate-Induced Migration
11.00-11.15	Dr.Sumit Saurabh Srivastava	Climate Change and State Interventions in India: A Critical Analysis
11.15-11.30	Amit Kumar Singh	Climate Governance, Unequal Economic and Technological Paradigm, and Relative Position of Developing Countries: An Examination from Perspective of Climate Justice Framework
11.30-11.45	Dr. Aradhana Singh	Governing the Commons: The Experience of Activism, Responsibility and Social Responses in the Northern Indian Himalayan Region
11.45-12.00	Q&A	

Break: (12.00PM-12.15PM)

Keynote Speaker 3

Time	Discussant	Speaker	Topic
12.15PM-12.45PM	Dr. Farhat Naz	Dr. Aditi Mukherji (Director of CGIAR's Climate Change Impact Platform)	Climate Change, Water & Climate Justice

Lunch Break: (12.45PM-02.00PM)

Keynote Speaker 4

Time	Discussant	Speaker	Topic
02.00PM -02.30PM	Dr. Amar Agarwal	Dr. Brindha Karthikeyan (Freie University, Berlin, Germany)	Climate Change Effects on Groundwater Resilience Pollution & Mitigation through MAR Approach

Technical session 4 (02:30PM-04.10PM)

Chair: Dr. Vivek Vijay; Co-Chair: Dr. Amar Agarwal

Time	Name of participants	Title of the paper
02.30-02.45	Justin Joseph	How Does Techno-Managerial Approach Towards Environmental Governance Fail in Non-Western Developing Societies?
02.45-03.00	Priya Rajput	Climate Change Implications on Himalayan Indigenous Livelihoods: An Exploration from the Field
03.00-03.15	Muhammed Sihas KM	Impact of Climate Change on Indigenous Communities: A Study with Reference to the Western Ghats in Kerala
03.15-03.30	Dr. Kumudini Mishra	Impact of Millet Mission on Climate Change: A Study in Kalahandi District of Odisha
03.30-03.45	Priya Singh	Legal Equality for Nature: Critical Insights from the Indian Jurisprudence
03.45-04.00	Priyanka Nupur	Community Resilience for Environmental Justice: How Local Movements Embrace Fraser's Trivalent Conception of Justice
04.00-04.10	Q&A	

Time	Program
04.10PM-04.25PM	Highlights of the Conference by Ms. Isha Sharma
04.25PM-04.45PM	Session on DAAD by Dr. Amar Agarwal & Dr. Farhat Naz
04.45PM	Vote of thanks by Dr. K. J. George
