

Economic Costs of Climate Change in Rural India

12-13 July 2018

Venue: Auditorium, New Academic Building, MSE

Agenda

12th July 2018

Registration: 9.30 am

Inaugural Session (60 mins)	10.15 to 11.15
Welcome and Workshop Introduction	Dr. K.S. Kavi Kumar, MSE
Welcome Address	Dr. Ashish Chaturvedi, Director – Climate Change, GIZ
Inaugural Address	Dr. U. Sankar, Hon. Professor, MSE
Presidential Address	Dr. C. Rangarajan, Chairman, MSE
Vote of Thanks	Dr. Anubhab Pattanayak, MSE
Tea/Coffee Break	11.15 to 11.30
Technical Session I (90 mins)	11.30 to 1.00
Theme: Climate change impacts – Agriculture and Water Chair: Dr. Zareena Begum, MSE	
1) Resilience to Changing Climate in Indian Agriculture: Experiences from National Innovations in Climate Resilient Agriculture	Dr. M. Prabhakar, CRIDA, Hyderabad
2) Emerging Ecological Costs of Water-Energy-Food Nexus: The Indian Perspective	Dr. Shrinivas Badiger, ATREE, Bangalore
3) Vulnerability of Rural Farm Households*	Dr. Purnamita Dasgupta, IEG, New Delhi
Lunch Break	1.00 to 2.00
Technical Session II (90 mins)	2.00 to 3.30
Theme: Climate Change Impacts – Methodologies and Distributional Issues Chair: Dr. Brinda Viswanathan, MSE	
1) Assessing Impacts of Climate Change and Climate Trends on Agriculture: A Methodological Review and Application to Indian Agriculture	Dr. Anubhab Pattanayak, MSE, Chennai
2) Resilience of Indian Agriculture to Extreme Climatic Events	Dr. Pratap S. Birthal, National Institute of Agricultural Economics & Policy Research, New Delhi
3) The Distributional Impact of Climate Change: Why Food Prices Matter	Dr. Eshita Gupta, KPMG, Gurgaon
Tea/Coffee Break	3.30 to 3.45
Panel Discussion (90 mins)	3.45 to 5.15
Theme: Climate change impacts – Research priorities Moderator: K.S. Kavi Kumar Panellists: Dr. T. Jayaraman, TISS, Mumbai Dr. E. Somanathan, ISI, Delhi Dr. B. Venkateswarlu, Former V.C. Marathwarda Krishi Vidyapeeth, Hyderabad	

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Technical Session III (90 mins)	9.30 to 11.00
Theme: Adaptation Chair: Dr. L. Venkatachalam, MIDS	
1) Climate and Weather Induced Agricultural Distress and Migration: Characteristics and Evidence	Dr. Brinda Viswanathan, MSE, Chennai
2) Feasibility and Economic Viability of Picture-Based Insurance (PBI): Smartphone Pictures for Affordable Crop Insurance	Dr. Berber Kramer, IFPRI, Washington DC
3) Basis Risk and Other Issues with Agricultural Insurance in India	Dr. Sarthak Gaurav, IIT-Mumbai
Tea/Coffee Break	11.00 to 11.15
Technical Session IV (90 mins)	11.15 to 12.45
Theme: Loss and Damage Chair: Dr. S. Janakarajan, SaciWATERS	
1) Climate Risk Management Framework for India	Dr. Reinhard Mechler, IIASA, Austria
1) Identifying Local Enabling Features in Climate Change Adaptation in East Coast of India	Dr. Saudamini Das, IEG, New Delhi
2) Economic and Non-Economic L&D from Droughts in Western India	Dr. Chandra Sekhar Bahinipati, IIT, Tirupati
Lunch Break	12.45 to 1.45
Panel Discussion (90 mins)	1.15 to 3.15
Theme: Climate change – Adaptation policy Moderator: Dr. Paul Appasamy, MSE, Chennai Panellists: Dr. Navroz Dubash, CPR, New Delhi Dr. Sujatha Byravan, Scientist, Chennai Dr. Ashish Chaturvedi, GIZ, Delhi	
Tea/Coffee Break	3.15 to 3.30
Valedictory Session (60 mins)	3.30 to 4.30
Workshop Summary	Dr. Anubhab Pattanayak, MSE
Concluding Remarks	Dr. Reinhard Mechler, IIASA
Concluding Remarks	Shri K. Skandan, IAS (Retd.)
Vote-of-thanks	Dr. Brinda Viswanathan, MSE