

# International Symposium on "Disaster Resilience and Green Growth for Sustainable Development"

## BACKGROUND

Environmental changes, like land-use changes, natural resource degradation and climate change, are known drivers of risk and vulnerability. Sendai Framework for DRR (2015-30) that syncs with the Paris Climate Agreement and the new set of SDGs, focus equally on the underlying causes of risk, investing in resilience building, and sustainable recovery interventions. This calls for the approaches and pathways for low carbon and ecologically sound developmental strategies that will help in adapting to the impacts of climate change with the aim of reducing the vulnerability and the risk of disasters.

India, being a country of eco-geophysical, climatic and socio-economic diversity, the hazard and vulnerability settings varies across the regions. Disasters, particularly those related with climate change, are serious challenges for disaster management as well as climate change fraternity.

The Department of Science & Technology, Government of India, under the National Knowledge Mission on Climate Change (NKMCC), has supported the CAP-RES programme (Climate Adaptive Planning for Resilience and Sustainability) at NIDM. CAP-RES aims to address the knowledge gap across the

specified themes of resilience and sustainability. This would enable effective interface of the science policy planning and practices and would facilitate knowledge based roadmap for addressing climate change induced risks and vulnerability. Thematic Areas of CAP-RES include: (i) Green Growth and Disaster Risk Reduction, (ii) Resilient Agriculture, (iii) Resilient Health, (iv) Climate Proofing Disaster Relief & Recovery, and ((v) Environmental Policy Instruments in DRR

## Centre for Excellence on Climate Resilience

NIDM's Division of Environment, Climate & DRM has been recognized as Centre for Excellence on Climate Resilience (CECR) under the National Climate Change Mission on Health. CECR is also supporting the Ministry of Agriculture & Farmers Welfare for developing National Agricultural Disaster Management Plan. WHO and GIZ are also collaborating with the Centre. CECR is developing a policy document on Climate Change & Disaster Risk Reduction for MoEFCC.

## Objectives of the International Symposium

Aim of Strategy Symposium is to review the state of research and knowledge across the key themes of CAP-RES, and develop a network mode roadmap for addressing the gaps by engaging with the institutions, researchers and experts.

- To review the status - strengths, concepts and case studies, gaps and opportunities for science-policy-research interface,

- To develop network of institutions/researchers and experts across key themes for knowledge development and capacity promotion,
- To enable and strengthen cooperation with key international and national institutions for co-benefits with CAP-RES

## Symposium Sessions

Besides the (i) Inaugural and (ii) High Level Plenary Sessions, technical sessions include - (iii) Green Growth and DRR (iv) Ecosystems for DRR (iv) Climate Risk, Adaptation & Sustainability Mainstreaming (vi) Resilient Health (vii) Higher Education & Research Promotion Besides invited speakers, each session would include few paper presentations.

## TARGET GROUP

The symposium will be attended by 80-100 delegates including experts from the Government and International agencies including UN, NGOs, implementing agencies, academia and research institutes, and professionals in the field of climate and disaster resilience and sustainable development.

## CALL FOR PARTICIPATION

Researchers, Professionals, Academicians, working on the related areas, may register for participation in the Strategy Symposium latest by 5.00 PM on 25<sup>th</sup> Aug. 2019.

There is no registration fee for the event. Programme is non-residential and participants have to make their own arrangements for accommodation & transport.

\*Certificate of participation will be issued to all the delegates.

## NIDM

National Institute of Disaster Management is a premier institute of Government of India for capacity building including policy planning, research, education, training, documentation, publication and awareness on all aspects of disaster management in India and outside. The symposium is organized under the CAP-RES project, by the Centre for Excellence on Climate Resilience, NIDM, with the support of Department of Science & Technology, Govt. of India, under the National Knowledge Mission on Climate Change, along with international & national partners.

## DATE AND VENUE

26-27<sup>th</sup> September, 2019  
Constitution Club of India, New Delhi.

## PARTNERS



## ORGANIZING COMMITTEE

### Chairpersons:

Major Gen. Manoj Kumar Bindal  
Executive Director, NIDM, GoI

Dr. Akhilesh Gupta

Advisor & Head - Climate Change, DST, GoI

### Advisory Committee:

Dr. Mohammad El-Khawad, Programme Director, GIZ (NRM) India

Dr. Ashish Chaturvedi, Director Climate Change, GIZ India

Dr. Muralee Thumarrkuddy, Chief of DRR, UNEP Geneva

Dr. Madhav Karki, Global Vice Chair IUCN - CEM

Dr. Hendrik Jan Bekeedam, WHO Representative to India

Dr. Shantanu Gotmore, Country Director, GGGI

Dr. Shiraz Wajih, President, GEAG

Prof. Vinod K Sharma, VC Sikkim SDMA

Dr. R K Bhandari, Member Adv. Committee NDMA

Dr. Santosh Kumar, Professor, NIDM

Dr. Chandan Ghosh, Professor, NIDM

### Convenor:

Dr. Anil K. Gupta, Head - ECDRM Div. NIDM

Project Director, CAP-RES, Email: [anilg.gov.in@gmail.com](mailto:anilg.gov.in@gmail.com)

### CONTACT

Symposium Secretary, Email: [ccdm.nidm@gmail.com](mailto:ccdm.nidm@gmail.com)

Phone Number: 011 - 2343 8050

### Convenor:

Dr. A D Kaushik, Faculty, NIDM,

Dr. Sushma Guleria, Asst. Prof., NIDM

Dr. Ashish Kumar Panda, Asst. Prof., NIDM

Dr. Sweta Baidya (RA), Pritha Acharya (JRF), Shweta Bhardwaj (JRF), Richa Srivastava (RC), Dr. Sanayarbi (RF)



## "Disaster Resilience and Green Growth for Sustainable Development"

International Strategy-Symposium  
September 26 - 27, 2019,  
Constitution Club of India, New Delhi



Centre for Excellence on Climate Resilience  
National Institute of Disaster Management  
Ministry of Home Affairs, Government of India  
New Delhi

[www.nidm.gov.in](http://www.nidm.gov.in)

&

Department of Science and Technology  
Government of India  
New Delhi  
[www.dst.gov.in](http://www.dst.gov.in)