

REGISTRATION

The conference will be in English. Admission to the symposium is free, but advance registration is required (until 29th October 2014). Please visit

<http://ias.unu.edu>

to access the online registration page.

For further questions, please contact:
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VENUE

Elizabeth Rose Hall - 5th Floor
United Nations University
Institute for the Advanced Study
of Sustainability
5-53-70 Jingumae,
Shibuya-ku, Tokyo 150-8925



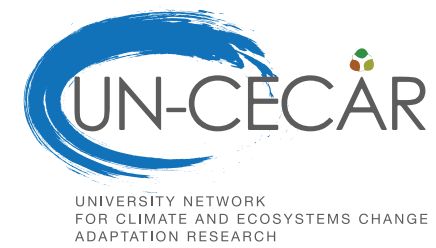
University Network for
Climate and Ecosystems
Change Adaptation Research
(UN-CECAR)

Established in 2009, the University Network for Climate and Ecosystems Change Adaptation Research (UN-CECAR) is a network of universities and organizations in the Asia-Pacific and Africa who develop research and education programmes on climate change and ecosystems change, and sustainability science. The network aims to bring together the best resources and expertise in joint research for the design of appropriate policy and development strategies, and development of postgraduate education courses and training across disciplinary lines.

The United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS) is a leading research and teaching institute based in Tokyo, Japan. Its mission is to advance efforts towards a more sustainable future, through policy-oriented research and capacity development focused on sustainability and its social, economic and environmental dimensions. UNU-IAS serves the international community, making valuable and innovative contributions to high-level policymaking and debates within the UN system.

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of Sustainability



United Nations University, 5F Elizabeth Rose Hall

Friday, 31st October 2014

09:30 - 16:30

Transdisciplinary Education for Disaster Risk Reduction



Global disaster risk reduction has progressed through the active support of international organizations and committed governments. During the past two decades, the focus has shifted from response to a proactive preventive approach, and the focus on hazard mitigation has been replaced by the more appropriate risk assessment approach. However, with the increasing concentration of population and assets in urban and vulnerable areas coupled with globalizing processes that have made world populations interdependent, the losses from natural disasters are increasing. In addition, climate change is modifying the magnitude and frequency of weather-related extremes making current safety measures and standards obsolete.

The moves from monodisciplinary approaches to multidisciplinary and then to interdisciplinary practices have enabled collective engagement in disaster management. However, to address mounting challenges there is an urgent need for more efficient transdisciplinary approaches that bring all stakeholders together, including academia, local governments, NGOs and communities, to enable rapid transfer of knowledge, experiences and quick feedback.

UN-CECAR and Te-DRR

Based on past experiences, UNCECAR, a network of leading universities in the Asia Pacific region, proposes the promotion of project-based Te-DRR programmes by a broad coalition of universities, local governments, and NGOs as a commitment to the post-2015 framework for disaster risk reduction. This education will be rooted in sustainability science that will also support the post-2015 Sustainable Development Goals.

Te-DRR 2014 will open a platform for researchers, practitioners and various stakeholders to present their experiences and inform practical mechanisms and new approaches, and initiate programmes and further collaboration in implementing transdisciplinary education programmes for DRR.

Format

The first part of the conference will consist of presentations that will aim to provide participants with insights on the various experiences of leading academics, experts and practitioners in disaster risk reduction. The second portion of the conference will be two panel discussions offering a space for in-depth discussions including both international and local perspectives for initiating potential models of Te-DRR and for forging partnerships among various stakeholders.



PROGRAMME

09:30 - 09:40	Opening Remarks	Dr. Kazuhiko Takemoto Director, UNU-IAS
09:40 - 10:00	Overview and Introduction of UNCECAR	Dr. Srikantha Herath Academic Director/ Senior Academic Programme Officer, UNU-IAS
10:00 - 10:20	University Partnership in International Development	Prof. Toshio Koike Professor, The University of Tokyo
10:20 - 10:40	Transdisciplinary Education Programs: Experiences from Landslide Mitigation	Prof. Hiroshi Fukuoka Professor, Niigata University
10:40 - 11:00	JAXA's Activities for Disaster Risk Reduction	Mr. Kenichi Toda Head, Disaster Management Support System Office Japan Aerospace Exploration Agency (JAXA)
11:00 - 11:10	Break	
11:10 - 11:30	Incorporating Science and Technology for Disaster Reduction, - the Japanese Experience -	Dr. Satoru Nishikawa Vice President, Japan Water Agency
11:30 - 11:50	The Role of Universities in Advancing Disaster Risk Reduction	Prof. Yuichi Ono Assistant Director and Professor, International Research Institute of Disaster Science, Tohoku University
11:50 - 12:10	Community-Based Disaster Risk Reduction and the Role of University Networks	Prof. Rajib Shaw Professor, Kyoto University
12:10 - 12:30	Experiences of Knowledge Integration and Stakeholder Collaboration in Sustainability Science: Challenges and Opportunities for Transdisciplinary Education for Disaster Risk Reduction	Prof. Yarime Masaru Project Associate Professor, The University of Tokyo and Honorary Reader, University College London
12:30 - 13:00	Q&A, Open Discussion	
13:00 - 14:00	Lunch	
PLENARY SESSION		
14:00 - 15:00	Discussion on International Perspectives	Moderator: Prof. Hans van Ginkel Former UNU Rector Professor Emeritus, Utrecht University
15:00 - 16:30	Panel Discussion on Local Partnerships	Moderator: Prof. Monte Cassim Professor Emeritus, former President APU, Ritsumeikan Trust
	Interdisciplinary Approaches of Research and Education in Proactive Response to Disaster and Climate Change for Sustainability	Prof. Mai Trong Nhuan Former President, Vietnam National University
	Interdisciplinary Cooperation Between University, Local Government and Community to Engage Pro-active Approach in Disaster Risk Reduction Panel	Prof. Ir Tumiran Former Dean, Faculty of Engineering, Universitas Gadjah Mada
	University - Local Government Partnerships for Ecosystems Management	Prof. Mazlin Mokhtar Deputy Vice Chancellor, National University of Malaysia & Mr. Akashah Makjizat Deputy Director, Putrajaya Corporation
	Linking Climate Change, Disaster Risk Reduction and Loss and Damage	Dr. Linda Anne Stevenson Head, Communication & Scientific Affairs Division, Asia-Pacific Network for Global Change Research (APN)
	Open discussion "Towards a Transdisciplinary Framework for DRR"	
16:30	Concluding Remarks	