

Note: These concept notes are as received from partner organizations



**Asian Ministerial Conference on Disaster Risk Reduction 2016 New Delhi, India
02-05 November 2016**

**Concept Note for Pre-conference events on 02 November 2016
Venue: Hotel The Ashok, New Delhi**

Event title	Asia Science Technology Academia Stakeholder Group Dialogue
Event code	PC-11
Date and Time	Wednesday, 2 nd November, 14.00-17.00
Venue/ Room no.	Convention Hall Partition 2, Ground Floor
Theme/ topic to be addressed	Science, Technology Academia stakeholder group commitments
Organizers	<p>Lead: IRDR</p> <p>Collaborators: ASTAAG, AUEDM, STAG, SEI (?)</p> <p>Contact Details* (lead): Name: Lucy LU Email: lucy.lu@irdrinternational.org Phone Number: + 86 10 8217 8913</p>
Session Objectives	<ul style="list-style-type: none"> • Identify and set up partnership between various stakeholders related to science technology academia • Assess, review the past progress (after the last AMCDRR), current status and critical gaps • Draw recommendations for future actions (short, medium and long term)
Background and context	The need to address disaster events requires a more strategic integrated approach of all scientists, engineers, policy makers, insurance industry and mass media to make disaster risk reduction a reality. The science technology academia stakeholder group provides a platform from which to launch trans-disciplinary, multi-sectorial alliances for the advancement of disaster risk science, monitoring, research and

academic programs.

The UNISDR Science & Technology Conference on the Implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030 was held on the 27th – 29th January 2016, where a Science and Technology Road Map was launched, outlining how science and technology can contribute to building disaster risk reduction (DRR) policies and strategies, as outlined by the Sendai Framework, where it encourages the diversity of DRR stakeholders to “support the interface between policy and science for decision-making” (UNISDR 2015b, Paragraph 36b).

Integrated Research on Disaster Risk (IRDR) and Asian University of Environment and Disaster Management (AUEDM) had co-lead this stakeholder group over last several years, including the last AMCDRR in Bangkok. The formation of Asia Science Technology and Academia Advisory Group (ASTAAG) in 2015 bring additional responsibilities and synergy of the group’s work towards: 1) science based decision making, 2) enhance funding to science and technology, and 3) establishing the science people linkages. A few objectives of the stakeholder group are:

- Research: Promote, prioritize and advance research on natural, social, engineering and technology aspects of disaster risk in an integrated environment; enhance team efforts in hazard and disaster monitoring and research, building on existing networks, universities and initiatives; and integrating various stakeholder needs on all levels.
- Higher education: Strongly promote multi-disciplinary disaster risk reduction in university education as well as professional training. This will ensure human resource development in the DRR field.
- Integration: Ensure that disaster research programs, policies, and applications are integrated across disciplines, and contribute to enhancing policy-making and capacity building for the effective DRR and sustainability.
- Global Standards: Develop and coordinate globally standardized open source information and data, , event documentation and analysis procedures, guidelines and

	<p>frameworks for integrated and effective disaster risk management and sustainable development.</p> <ul style="list-style-type: none"> • Awareness: Raise awareness of decision-makers and the public by promoting effective, integrated, demand-driven, evidence-based disaster risk initiatives and increased advocacy. • Increase Funding: Motivate funding sources (public, private, humanitarian, development, scientific, etc.) to allocate priority funding to address the urgent need for applied and basic integrated research on disaster risks.
<p>Session format and programme</p>	<p>The session will have presentations and panel discussion plus discussion / inputs from the floor. A detailed agenda is as follows:</p> <ul style="list-style-type: none"> • Opening and review of stakeholder group activities: IRDR and ASTAAG (15 minutes) • Reports on the above six items (5 X 6 = 30 minutes) • Discussion on developing new partnership (15 minutes) • Identify short, medium and long term actions for stakeholder voluntary commitments (60 minutes)
<p>Intended main outcome and Key Messages</p>	<ul style="list-style-type: none"> • Regional mechanism for Sc Tech stakeholder group for periodic monitoring the progress and impacts • National focal mechanism and link to national platform for enhancing science based decision making • Stakeholders voluntary commitments
<p>List of Speakers and their interventions</p>	<ul style="list-style-type: none"> • Rajib Shaw, IRDR • Peijung Shi and Saini Yang ASTAAG • Virginia Murray, STAG • Takako Izumi, APRU • Joy Pereira, AUEDM
<p>Technical Equipment</p>	<p>Projector, computer, microphones</p>

