

1st-Announcement of International Conference on Silk-roads Disaster Risk Reduction and Sustainable Development

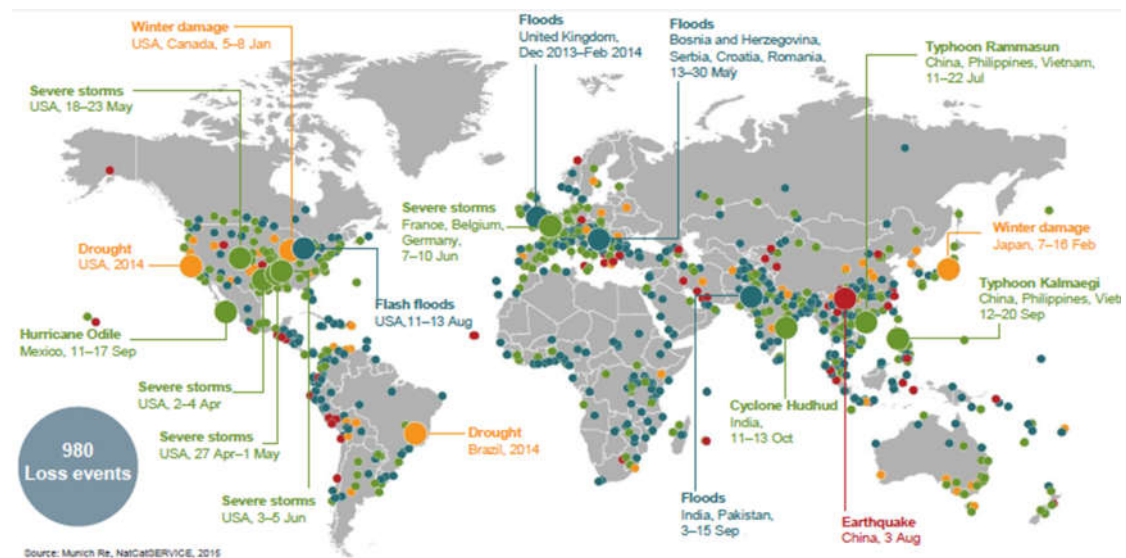
May 11-12, 2019, Beijing, CHINA

1. Background



Silk Road, beginning in the Han Dynasty (207 BC-220 BC), covers more than 70 countries and 4.4 billion people (63% of the world). For centuries, Silk Road has been playing an essential role in connecting the East and the West, and the exchanges of the trades, science technology and civilization. However, due to the active underlying geological structures, rapid tectonic uplift, and climate changes, natural hazards (e.g., earthquakes, floods, geo-hazards,

typhoons, tsunamis etc.) occur frequently and put threats on both social development and livelihoods along the Silk Road. Furthermore, numerous challenges related to disaster risk reduction in this area exist, including a lack of background information and data share mechanism, a scientific risk assessment method, and mitigation countermeasures etc.



Encountered by this serious situation, and integrated with **Sendai Framework for Disaster Risk Reduction** and the **Sustainable Development Goals 2030**, it is urgent need to promote the international cooperation in disaster risk reduction and sustainable development along the Silk Roads. Resilience against natural hazards should be improved and an international platform for joint researches and information share that are correlated to disaster risk reduction and sustainable development is needed. Therefore, an international research program for the disaster risk reduction along the Silk Roads is implemented as **SiDRR (Silk-roads Disaster Risk Reduction)** by Chinese Academy of Sciences.

The implementation of this program would enhance the disaster prevention and control ability and guarantee the livelihood security of the countries. Based on this understanding, Chinese Academy of Sciences (CAS), China Association for Science and Technology, Ministry of Emergency Management

of the People's Republic of China, and associated faculties of United Nations will jointly host the ***International Conference on Silk-roads Disaster Risk Reduction and Sustainable Development*** in Beijing, on May 11-12, 2019.

2. Conference Theme

Theme

Towards Safe, Green, and Resilient Silk Roads

Topics:

- Disaster information detection and data sharing
- Mechanisms and physical process
- Risk analysis and management
- Monitoring and early warning
- Disaster prevention and mitigation
- Emergency management and post-disaster reconstruction
- Cross-border disasters
- Sustainable development

3. Milestone

July 30, 2018	First announcement
August 10, 2018	Abstract submission
September 15, 2018	Second announcement

October 20, 2018	On-line registration start
December 20, 2018	Deadline for extended abstract submission
April 20, 2019	Deadline for early bird registration
May 10-12, 2019	Conference and academic communication seminars

4. Venue

Beijing (**details to be announced**)

5. Conference Form

The secretariat of International Conference on Silk-roads Disaster Risk Reduction and Sustainable Development would invite the representatives from all the hosts, organizers and co-organizers, and famous experts and researchers from all continents to participate in the Conference. The Conference will be made up of plenary session and symposiums. Its overall scale is about 500 participants.

6. Call for Extended Abstracts

We are pleased to invite you to be part of the *International Conference on Silk-roads Disaster Risk Reduction and Sustainable Development* (SiDRR conference) 2019 and present your relevant work related to all disciplines in disasters, by submitting a two-page extended abstract and the respective presentation. All submissions (extended abstract, and the respective presentation) will be compiled and made available for participants.

Extended abstract should be submitted through the conference website

(<http://www.sidrr.com/>) or via conference email (sidrr@imde.ac.cn), before December 20, 2018. Authors will be notified of all abstract/paper acceptances no later than January 30, 2019. Note that the extended abstract submitted to SiDRR conference 2019 can be accepted after a rigorous peer-review process, depending on the quality. Some selected extended abstract will be encouraged to expand to a journal paper and recommended to international journals.

7. Hosts and Organizers

Hosts:

Chinese Academy of Sciences (CAS)

China Association for Science and Technology

Ministry of Emergency Management of the People's Republic of China

Associated Faculties of United Nations

Organizers:

Institute of Mountain Hazards and Environment, CAS

Institute of Geographic Sciences and Natural Resources Research, CAS

Beijing Normal University

South China Sea Institute of Oceanology, CAS

Xinjiang Institute of Ecology and Geography, CAS

More Organizers/Co-Organizers are welcome

8. Secretariats and Contacts

Secretary General: Professor Xiaoqing Chen

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