

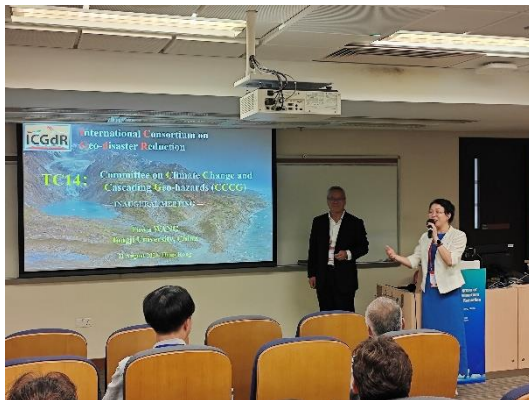
Inaugural Meeting of ICGdR TC14 Committee on Climate Change and Cascading Geo-hazards Held in Hong Kong on 11 August 2026

The Inaugural Meeting of the Committee on Climate Change and Cascading Geo-hazards (CCCG, TC-14) under the International Consortium on Geo-disaster Reduction (ICGdR) took place in Hong Kong on 11 August 2026, chaired by Professor Fawu Wang from Tongji University, China. The new technical committee was officially approved in the ICGdR Board meeting on 9 August 2026 in The Hong Kong Polytechnic University, and established to address the growing global threat of cascading geohazard chains driven by ongoing climate change.



Figure 1 Professor Fawu Wang chaired the inaugural meeting

During the inaugural meeting, the chairs of the committee, Professor Ranjan Kumar Dahal, Professor Michel Jaboyedoff and Professor Xuanmei Fan delivered respective addresses. They affirmed the necessity for founding this new committee and shared positive outlooks for its future development. Prof. Fillipo Catani from University of Padua, Italy was invited as advisor of the technical committee.



(a) Professor Xuanmei Fan



(b) Professor Ranjan Kumar Dahal



(c) Professor Michel Jaboyedoff

Figure 2 Committee leadership delivered speeches in the inaugural meeting

Driven by climate change, six typical cascading geohazard chains are occurring with increasing frequency. To address such risks, CCCG will establish a global platform connecting climate-driven geohazard processes with practical risk adaptation and mitigation solutions. The committee has a geographically diverse leadership: five co-chairs, four vice-chairs and three secretaries. Its members hail from 12 countries covering Europe, North America, East-Southeast Asia and Central-South Asia, with interdisciplinary expertise spanning engineering geology, geomorphology, geotechnical engineering, hydrology, cryosphere research and remote-sensing risk science.

Professor Fawu Wang presented the committee's work plan: publish special issue in *Geoenvironmental Disasters*; host special sessions at ICGdR World Congress and annual symposium; organize mini-symposia and biennial thematic workshops; strengthen cooperation with ICL, IAEG, ISRM, ISSMGE and other international organizations.

"Compound cascading geo-disasters represent a major climate-related challenge. CCCG will act as a global platform for cross-border and interdisciplinary collaboration to advance risk assessment, early warning and mitigation for geo-disaster-prone communities worldwide."



Figure 3 Group photo of the ICGdR TC14-CCCG committee members

(Drafted By Zili Dai, Shanghai University, China; Revised by Fawu Wang, Tongji University, China)