



# International Association of Geomorphologists

## 11<sup>th</sup> IAG International Conference on Geomorphology

Christchurch, New Zealand, 2–6 February 2026

and

## ICG2026 Young Geomorphologists Training Program

### “Methods for assessing geomorphic processes and change”

Christchurch, New Zealand 30, January–7 February 2026

### Report

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It was a great honor and an enriching experience to participate in the **11th International Conference on Geomorphology (ICG 2026)** held in Christchurch, New Zealand, from 2–6 February 2026 under the aegis of the International Association of Geomorphologists (IAG). The conference brought together leading geomorphologists, early-career researchers, and practitioners from across the globe to discuss recent advances in geomorphology and its implications under a changing climate.

I am sincerely grateful to the organizing committee for accepting my research for oral presentation and for providing me with an opportunity to contribute to this prestigious scientific platform. My paper, titled: **“Rethinking GLOF Hazard Assessment: Lessons from Overlooked Small Glacial Lakes and Their Socio-Environmental Impacts”**, was presented in an oral session focusing on geomorphological hazards and risk management.

The presentation highlighted the critical role of small and often overlooked glacial lakes in shaping downstream hazard scenarios, particularly in high mountain environments. It emphasized the limitations of conventional hazard assessment frameworks that primarily focus on large glacial lakes and proposed an integrated approach combining remote sensing, field observations, and socio-environmental analysis. The work received encouraging feedback from session conveners, experts, and fellow researchers, leading to insightful discussions on improving early warning systems and risk mitigation strategies in vulnerable mountain regions.

A major highlight of my participation was being awarded the prestigious **Tricart Scholarship**, conferred by the Groupe Français de Géomorphologie (GFG). This distinguished award, presented once every four years at the International Conference on Geomorphology, recognizes outstanding contributions and potential in the field of geomorphology. Receiving this award is a significant milestone in my academic career and serves as a strong motivation to further advance research in cryospheric hazards and disaster risk reduction.



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Furthermore, I am pleased to share that the research presented at the conference has also been **accepted for publication in *Nature Sustainability***, reflecting its scientific relevance and broader societal implications. This recognition underscores the importance of addressing emerging risks associated with glacial lake dynamics in the context of climate change and sustainable development.

The conference featured a wide range of high-quality keynote lectures, technical sessions, and discussions that provided valuable insights into cutting-edge research in geomorphology. It also offered an excellent platform for networking and collaboration with international experts, fostering future research opportunities. Overall, participation in ICG 2026 was an immensely rewarding experience, contributing significantly to my academic growth, international exposure, and research dissemination.