

## Special Issue

# Mountain Hazards and Environmental Sustainability

### Message from the Guest Editors

This Special Issue seeks to enhance understanding of mountain hazards, which are becoming increasingly unpredictable and complex, and to explore effective responses for sustaining the environment. This project specifically aims to elucidate the mechanisms of mountain hazards, examine adaptation and mitigation measures, and propose strategies for sustainable management and conservation to protect local communities and ecosystems. This knowledge will help reduce future disaster risks and promote sustainable development in the region. A wide range of original papers and reviews are welcome in this Special Issue, including, but not limited to, the following research areas:

- Climate change and mountain environments;
- Geology and landslide risk assessment;
- Avalanche forecasting and countermeasures;
- Volcanic activity and its impacts;
- Ecosystems and biodiversity in mountainous regions;
- Forest conservation and restoration;
- Forest fires;
- Deforestation;
- Mountain development;
- Environmental management and sustainable development;
- Risk assessment and mapping of natural disasters;
- Early warning systems.

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### Guest Editors

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### Deadline for manuscript submissions

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## Sustainability

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