



International Association of Geomorphologists

**The X Young Geomorphologists' Day
and III IAG International Young Geomorphologists' Meeting**

Venice, Italy, 1–2 March 2024

Report

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I would like to express my deepest gratitude to the International Association of Geomorphologists (IAG) for providing me with financial support to attend the *X Young Geomorphologists' Day and III IAG International Young Geomorphologists' Meeting*. Your generosity has enabled me to participate in an incredibly enriching and beneficial event, for which I am truly thankful.

During the conference, I had the opportunity to deliver a presentation on the application of remote sensing and machine learning in predicting sediment discharge in rivers. I am pleased to report that the presentation was well received by the audience, as evidenced by the engaging discussions with fellow young researchers afterward. The positive feedback and exchange of ideas further reinforced my confidence in the relevance and impact of my research in the field of geomorphology.

Moreover, the event provided a platform for me to learn from a diverse array of presentations covering various geomorphological topics, presented both virtually and in-person. These sessions allowed me to gain valuable insights into the complex interplay of natural processes and climate change, particularly regarding sea level rise in Venice.

Additionally, the field trip offered a firsthand exploration of the complex interplay between natural substances and climate change on sea level rise in Venice, providing me with tangible evidence and a deeper understanding of the challenges posed by this phenomenon. It was fascinating to observe the remarks and evidence of sea level rise in the city, underscoring the urgency of addressing these issues from multiple perspectives.

Furthermore, the conference facilitated meaningful interactions with fellow young geomorphologists and esteemed professors from different countries. These exchanges sparked



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discussions on potential collaborations and fostered connections that I believe will be instrumental in advancing my research and contributing to the broader scientific community.

I am immensely grateful for the opportunity to participate in such a stimulating and informative event, made possible by the generous support of the IAG. The experience has not only enriched my knowledge and understanding but has also reinforced my commitment to furthering research in the field of geomorphology.

Sincerely,

Ahmed

