



International Association of Geomorphologists

IAG Regional Conference on Geomorphology

Geomorphology for society: challenges and opportunities

16-18th September, Timisoara, Romania

4th IAG-EGU Intensive course for Young Geomorphologists

12-15th September, Sinaia, Romania

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Being a participant in the IAG Regional Conference and Intensive course for young geomorphologists, the positives I have received are hard to sum up entirely in this report. Still, I will try my best to present my experiences and benefits I received from the events as an early-career researcher in this report. The conference was held in Timisoara, Romania, from 16-18th of September, 2025 and before that the 4th IAG-EGU Intensive Course 2025, was organised in Sinaia, from 12-15th of September, 2025. Before starting, I would like to congratulate the organisers for their well-synched coordination in both the events and their cooperation that made everything easy and approachable with ease.

The first part of this report is directed towards sharing my experience in the 4th IAG-EGU Intensive Course, 2025 which I feel fortunate enough to be a part of. It filled me with immense pleasure to be able to learn from the experts of their respective fields and mingled with quite a large number of fellow researchers whom I can call friends now. Starting from landslide modelling, UAV, basics of dendrogeomorphology to the application of ERT and EPR, the lectures were quite enriching, and the hands-on sessions were highly valuable. It was enough food for my brain that I was able to accumulate from all those sessions, and certain stuff were new for me too. The landscape of the Bucegi Mountains was breathtaking and this environment elevated our field experience where we learnt the usage of TLS, ERT, process of collecting

samples for Dendrochronological studies and cosmogenic dating. Besides praising the organisers, I would like to use this opportunity to thank all the lecturers who let us learn and made themselves well open to entertain our queries.



Figure 1. The panoramic view of the Bucegi Mountain's landscape



Figure 2. Description of the UAV (Lidar) and discussion about its application in landscape modelling and geomorphological research during the 4th IAG-EGU Intensive Course for Young Geomorphologist

Coming to the second part of this report, I would share my experience as an IAG Travel grant holder. I express my heartfelt thanks to the IAG for providing me the grant that covered a significant part of my expenses to attend both the events. Starting from the keynote lecture on Delta sustainability given by Prof. Edward Antony, the conference gained an excellent vibe of a scientific meeting where one researcher will encounter swarms of thoughts, new age

techniques being used in different fields of geomorphology and knowledge exchange from the stalwarts in different fields of geomorphology. The sessions dedicated to ‘Geomorphological connectivity’ and ‘Tectonic Geomorphology’ were the major highlights for me. I was also a presenter in the ‘Tectonic Geomorphology’ session, where on behalf of all my collaborators I presented our recent study on the tectonic deformation and geomorphic evolution of fluvial systems on an alluvial fan in the Himalayan foreland. Apart from all these, it gave me an opportunity to hear the people whom I admire as researchers. The cherry on top was the mid-conference field trip to a famous vineyard, a cultural symbol of Romania and the gala dinner, which helped to process all the eventful exchange of knowledge that I gathered in these scientific events with the aroma of wines. It was an excellent opportunity to come close to several scientific minds coming from different parts of the world and share our research experiences.



Figure 3. IAG grant holders in the IAG RCG 2025, Timisoara, Romania