

IAG Regional Conference on Geomorphology – Romania 2025 "Geomorphology for society: challenges and opportunities"

Timisoara, Romania, 16-18 September 2025

#### Report

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I am very grateful to the IAG for awarding me the Young Geomorphologists' Grant, which allowed me to attend this important event. The conference was a valuable opportunity to present my research, discuss with both senior scientists and young researchers, and to establish new international collaborations.

The scientific programme included a wide variety of oral and poster sessions, with stimulating keynote lectures addressing major challenges in geomorphology. On the firts day of the conference, the Young Geomorphologists "Grant Holders" were introduced to the community (Fig. 1), which was an honour and a moment of strong motivation.





Figure 1: IAG granted Young Geomorphologists at RCG 2025.

During the sessions, I had the opportunity to present two contributions. The first oral presentation, "Human geomorphology of the Cancano and San Giacomo reservoirs area (Northern Italy): a multitemporal analysis of landscape transformation in the Central Alps" (Fig. 2), focused on anthropogenic geomorphology in high mountain environments, investigating landscape transformations induced by the construction of large dams through the integration of historical cartography, remote sensing and field surveys. The presentation attracted significant interest, generating a stimulating discussion on the geomorphological and environmental impacts of reservoirs and their cultural heritage value.





Figure 2: Presentation on the Cancano and San Giacomo reservoirs.

My second poster presentation, "The hidden glacial landscape of the Monti della Laga (Central Apennines, Italy)" (Fig. 3), was included in the session on glacial geomorphology. This contribution presented new geomorphological mapping and field evidence of glacial landforms previously overlooked in this sector of the Apennines. The results provided new insights into the extent and dynamics of Quaternary glaciations in Central Italy, raising interesting debate with colleagues working on Carpathian and Balkan Mountain ranges.



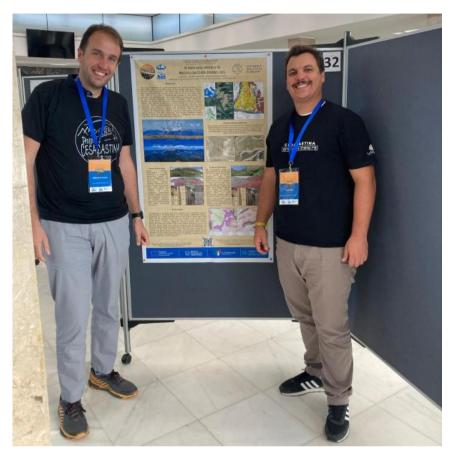


Figure 3: Presentation on the Monti della Laga glacial landscape.

As an active member of AIGeo – the Italian Association of Physical Geography and Geomorphology, and of its Young Geomorphologists' Group, I particularly appreciated the initiatives promoted during the conference. These moments were essential to strengthen the international cooperation among young researchers, exchange experiences on career development, and plan future joint activities. In addition to the scientific programme, I took part in the mid-conference field trip (Fig. 4), which was an excellent opportunity to discover the geomorphological diversity of the Banat region and to exchange experiences with other participants directly in the field.





Figure 4: Mid-conference field trip, Banat region (Romania).

Overall, the conference was a very enriching and motivating experience. I gained new knowledge, established promising international contacts, and benefited from the lively scientific and social atmosphere. I am confident that the discussions and encounters in Timişoara will contribute to future collaborations and the development of new research perspectives.

I sincerely thank the IAG and the local organizers for their support and for offering me this invaluable opportunity.