

Report on the **IAG/AIG–WG–TG Summer School 2016 on „Alps vs Apennines: Tectonic Geomorphology of Mountains”**

Italy: Western Alps (Peveragno, CN) – Central Apennines (Assergi, AQ), 2–9 July 2016

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The development in the field of tectonic geomorphology related to both the availability of new data sets and the appearance of innovative tools and techniques enhanced the multidisciplinary character of this branch of science. Recent advances help, on the one hand, to improve our understanding of the nature of tectonic processes and their morphological imprint, but sometimes make it also difficult to keep up with all the novelties. The participation in the Summer School on „Alps vs Apennines: Tectonic Geomorphology of Mountains” organized by the International Association of Geomorphologists Working Group on Tectonic Geomorphology was a good opportunity to become familiar with the progress in this field.

Meeting the world-class researches who presented and discussed the state-of-the-art in morphotectonics and related fields (such as structural geology, geodesy, paleoseismology, geomorphometry etc.) was undoubtedly of great personal benefit to me. I find it really important for students and early beginners involved in tectonic geomorphology studies that they can take advantage of discussion with experienced scientists. And the latter appeared to be really supportive and helpful! Meeting other early career researchers was also a very attractive aspect of the course since it allowed us to talk about our mutual interests and share the experience.

The attendance in the training school gave me the possibility to enrich my knowledge not only in the long-term morphotectonic evolution of the orogens but also in the sudden geomorphological changes related to recent seismic activity. The most interesting experience to me, as to a person who lives in a seismically stable area, was L’Aquila urban trip during which the damages on architectural elements caused by an earthquake in 2009 were illustrated.

A diversification of the form of activity ensured by organizers (i.e. lectures, practical exercises, computer laboratory, field activities) made the Summer School especially attractive to attendees working on different topics and using different methodological approaches.

Having in mind all the aforementioned I have to admit that the participation in this event was an immense experience to me. Here I would like to thank the organizers for their effort as well as for the financial support they offer to young researchers.