

National Geomorphology Symposium 29th Edition, Suceava, 30th May - 1st June 2013

Romanian geomorphologists are proud to be forming a professional scientific community shaped by the following attributes: illustrious predecessors, exceptional scientific results, real competition among generations and especially strength and focusing power, year by year, in organising the national symposiums.

The year 2013 offered the opportunity for the geomorphologists from Suceava to be the host of the annual manifestation of the Romanian geomorphology, under the patronage of the Romanian Association of Geomorphology (AGR). The honour was even greater as 20 years have passed since the 16th edition of the same symposium, which was also organized in Suceava.

As organizers we considered a debate theme, which we announced early, entitled: "Natural vs. anthropic in controlling the geomorphologic processes and landforms". Consequently, there were 57 papers from which more than 90% answered to our debate on subjects of dynamic and applied geomorphology.

Friday, the 31st of May, was dedicated to the debates in plenary and in the two sections (one dedicated to the geomorphological system of the slopes, the other one to the fluvial and coastal geomorphological systems). I could make the observation that this year's edition was one dominated by young researchers (30-40 years old), with remarkable results in the new orientation of the Romanian geomorphology (which gained considerable attention after the year 2000): the

emergence from the local horizon and attacking the most important problems scientific research. Some of the subjects that caught my attention were: the progress done in the geomorphologic cartography domain, the morphogenetic role of climate change in the Late Quaternary, how natural and how anthropic is the evolution of the Danube's river mouths and uncertainties associated to the risk evaluation of landslides. I have equally noticed, the numerous innovations in the methodology of research (ex. for avalanches, for the identification of permafrost), impressive databases (for the morphogenetic role of flash floods, for river bed dynamics in the last century) and in solving some practical issues regarding the land use (geomorphosits, ski domain, urban space evolution). The discussions, the questions, the information exchange animated constantly the entire atmosphere of the symposium, until the evening.

Saturday, 1st of June, was dedicated to a thematic field trip, focused on *Methods and techniques for the reconstruction of the paleoenvironmental conditions of the fluvial and lacustrine domains*. It provided the occasion for the geomorphologists from Suceava to insist on the results of the last 10 years in the fluvial geomorphology and the reconstruction methods of the fluvial and lacustrine paleoenvironments.

It has to be mentioned an important fact of the symposium, the confirmation of Prof. Dr. *Petru Urdea* as the head of the AGR, in conformity with the status and elections.



The scientific field trip in Bucovina - National Geomorphology Symposium