THE ENVIRONMENT AND SOCIETY INTERDISCIPLINARY RESEARCHES CONFERENCE,

INSTITUTE OF GEOGRAPHY, ROMANIAN ACADEMY, JUNE 28th, 2019, BUCHAREST, ROMANIA

On June the 28th, 2019, the Institute of Geography hosted the Annual Scientific Communications Session titled "Interdisciplinary Researches on the Environment and Society", devoted to *the Anniversary of 75 years* from the foundation of the Institute of Geography (1944–2019). The event was organised by the Institute of Geography of the Romanian Academy and the cultural-scientific "Simion Mehedinţi" Foundation.

After the welcome speech and the opening one of the session proceedings, held by Mr. Dan Bălteanu, Director of the Institute of Geography, some collaborators of the Institute: Mr. Lucian Badea, Mr. Petre Gâștescu, Mr. Ion Zăvoianu, Mrs. Octavia Bogdan, Mr. Mircea Buza, Mrs. Cristina Muică and Mrs. Maria Sandu were awarded diplomas of excellence; as well as to Mr. Călin Dimitriu for his special contributions to the emergence of the fundamental Romanian Geography works at the Publishing House of the Romanian Academy and to Hermine Maersohn for special contributions in the translation of the publications. Mr. Sorin Geacu, Ph.D., launched his book entitled "Raul Călinescu, the Founder of Romanian Biogeography".

Two full-session communications were held: *The Anniversary of 75 years since the Foundation of the Institute of Geography*, authored by Academician Dan Bălteanu, and *Evoking in Images: Acad. Vintilă Mihăilescu, Acad. Victor Tufescu, Prof. N. Al. Rădulescu, Corresponding Member of the Romanian Academy*, delivered by Prof. Cristian Tălângă.

A number of 30 proceedings were further held, divided in three sections: *I. Physical Geography; II. Environmental Geography and Natural Hazards; III. Human Geography and Regional Development. First Section* deals with aspects connected with climate variability; characteristics in the evolution of drought and summer thermal extremes in the Romanian Plain; an analysis of temperature variability on the surface; seismic geography; dynamics of the upper limit of forests in the Romanian Carpathian Mts.; river management methods, etc. *Section Two* deals with *the Geography of the Environment and the Natural Hazard*, focussing on the evolution of the potential implementation of green solutions in Romania's towns; the estimation of the forest biomass in Romania, teledetection assessment of some dangerous weather phenomena; photo-voltaic parks in the Romanian Plain; natural and management risks; slope instability risk in mining areas, etc. *Section Three* discusses problems of demographic evolutions in Romania; geo-demographic characteristics of the population; the ethnical structure of the population; social development in Romania; urban expansion; the effects of economic restructuring the urban economy on the internal migration flows; the contribution of Romanian geographers to spatial planning, etc.

The audience included scientific researchers and teachers from the Bucharest-based Institute of Geography of the Romanian Academy; the Faculty of Geography of the Bucharest University; "Babeş-Bolyai" University in Cluj-Napoca, the Faculty of Geography; the Craiova University, Department of Geography; "Ion Mincu" University of Architecture and Urbanism, Bucharest; "Ludwig-Maximilians" University of München; Liège University, Faculty of Geology; National Institute of Research-Development in Constructions, Urbanism and Sustainable Territorial Development URBAN-INCERC; the National Administration of Meteorology; Oltenia Region Meteorological Centre, and Teleşti-Ludeşti Gymnasium, Dâmboviţa County.

The scientific session ended with a round-table on the *Prospects for Inter-Institutional Collaboration to Assess the Productivity of Agricultural Systems within a Geographical Context*. Participants: the Institute of Geography of the Romanian Academy; the National Institute of Research-Development in Agriculture – INCDA Fundulea; Ludwig-Maximilians University, München-Germany, and the National Administration of Meteorology.

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