



## REPORT ON PARTICIPATION OF CKH MEMBERS TO THE IWA SPECIALIST GROUNDWATER CONFERENCE

Belgrade, 9-11 June, 2016



The Third IWA Specialist Groundwater Conference 2016 held in Belgrade between 9-11 June, 2016, was jointly organized by the International Water Association (IWA), Jaroslav Černi Institute for the Development of Water Resources (JCI), UNESCO's Water for Sustainable Development and Adaptation to Climate Change Centre and the Serbian Academy of Sciences and Arts.

The Conference was also supported by the International Association of Hydrogeologists (IAH) with active participation of Dr Ken Howard, the President of IAH, and Dr Teodora Szocs, Vice-President of IAH. Sixty papers were submitted and there were more than 150 attendees from 22 countries and 4 continents (Europe, North America, Asia and Africa). Among them were also active collaborators of CKH Dr Francesco Fiorillo, University of Benevento, Italy and Dr Seifu Kedebbe, University of Addis Ababa, Ethiopia.

The papers and presentations were grouped into four thematic areas:

1. Groundwater management (13 papers),
2. Alluvial aquifers (15 papers),
3. Karst (11 papers), and
4. Innovative technologies (10 papers).

During the first conference day held in the Serbian Academy of Science and Arts Prof. Stevanović, Head of the CKH, had one of the invited lectures titled: *Sustainable development of karst aquifers in the Mediterranean basin and adjacent areas for water supply: An overview*. In the second conference day, held in the Serbian Chamber of Commerce, three members of CKH, namely Vesna Ristić Vakanjac, Branislav Petrović and Veljko Marinović have their presentations at the session dedicated to karst aquifer characterization and water management in karst. Introductory speech related to groundwater modelling in karst was presented to auditorium by Dr Neven Krešić. Some case examples from USA, Italy, Austria, Ethiopia, Bosnia & Herzegovina, Serbia were also shown at that session.



*Introductory lecture of Dr Neven Krešić at the karst session chaired by Dr Abraham Springer*

Following idea and concept of Prof. Stevanović the excursion to eastern Serbia took place on 11 June. The following sites have been visited: Centre of Natural History – Svilajnac, The Manasija monastery, Resavska cave, Veliko vrelo spring.



*In the Centre of Natural History – Svilajnac*



*Prof. Stevanović with young researchers, MS students in hydrogeology at Manasija monastery*



*In Resavska cave and Veliko vrelo waterfall (upper right: Prof. Seifu Kebede, Z.Stevanović and Prof. Francesco Fiorillo; bottom: MS students in hydrogeology)*



*Group of participants with Dr Ken Howard, the President of IAH visiting Veliko vrelo spring*