

Report on international workshop „Problems and Solutions in Numeric Modeling of Karst Aquifers“

The Centre for Karst Hydrogeology (CKH) together with the Geological Survey of Republic of Srpska, Zvornik, Hydro-Electro System on Trebisnjica River (HET), Trebinje and GEF project DIKTAS (Dinaric karst transboundary aquifers) organized an international workshop „Problems and Solutions in Numeric Modeling of Karst Aquifers“ in Trebinje, Bosnia & Herzegovina, between 5-8 June 2013.

The lecturers were Neven Krešić, AMEC, SAD and Alex Mikczewski, Woodard & Curran, SAD, both well known experts for modeling of groundwater and authors of recent publication *Hydrogeological Conceptual Site Models - Data Analysis and Visualization* published by CRC Press (Taylor & Francis Group). All participants received a trial version of software for 3D modeling of karst (Conduit Flow Process (CFP) for Modflow, and Modflow-USG; both supported by Groundwater Vistas, widely applied graphical processor for Modflow-based models). Attendants also received a special discount for purchasing commercial version of this software.

In total, there were 19 participants from Croatia, Montenegro, both entities of Bosnia & Herzegovina and Serbia. Six of them were from the University of Belgrade, 3 from the Geological Survey of Croatia, while the Geological Survey of Montenegro, HET and IPIN company, Banjaluka were represented by 2 members. In addition, the Institute for water management, Sarajevo and IBIS, Banjaluka each had one participant at the course.

All participants received Certificate of Attendance and Completion of the International Course issued by the CKH.

Participants, lecturers and organizers gratefully acknowledge hospitality of HET, Trebinje which provided space and facilities and engagement of Boban Jolovic from the Geological Survey of Republic of Srpska, who made a great effort in preparatory and implementation phases of this workshop.



Opening – Lecturers and representatives of HET and CKH



Participants in the Lecture Hall of HET





Centre for Karst Hydrogeology / Department of Hydrogeology of the University of
Belgrade - Faculty of Mining & Geology, Belgrade
and
Geological Survey of Republic of Srpska, Zvornik



DIKTAS

in cooperation with
GEF project DIKTAS



and

The Hydro-Energy System of Trebisnjica HET, Trebinje

provide

***Certificate of Attendance and Completion
of the International Course***

***Problems and Solutions in Numeric Modeling of
Karst Aquifers***

held in Trebinje, Bosnia & Herzegovina on 4-8 June, 2013

to

Instructors:

Neven Kresic, AMEC, USA

Alex Mikszewski, Woodard & Curran, USA

Chair of the Centre for Karst Hydrogeology

Zoran Stevanovic, Prof.

LIST OF PARTICIPANTS OF THE WORKSHOP**TREBINJE 5.-7. June 2013**

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