



Session 6 - Water resources

Oral session

 	When: 15th June 2012 h. 9.00-13.00 Where: Conference room C/D	Chairman: Walter Thomas Convenor: Wagner Bernhard
9.00 – 9.15	THE CENTRAL EUROPE PROJECT TRANSENERGY - TRANSBOUNDARY GEOTHERMAL ENERGY RESOURCES OF SLOVENIA, AUSTRIA, HUNGARY, SLOVAKIA Schubert Gerhard Conference speaker	
9.15 – 9.30	GLOBAL GROUNDWATER MAPS - THE WORLD-WIDE HYDROGEOLOGICAL MAPPING AND ASSESSMENT PROGRAMME (WHYMAP) Richts Andrea, Sandra Groth, Uta Philipp Conference speaker	
9.30 – 9.45	APPLICATION OF STABLE ISOTOPES (18O, 2H) TO INVESTIGATE THE GROUNDWATER RECHARGE MECHANISM IN THE SANA'A BASIN, YEMEN Al-ameri Ahmed, Michael Schneider, Naif Abo-Lohom Conference speaker	
9.45 – 10.00	MAPPING SALINIZATION IN THE COASTAL ACQUIFER OF RAVENNA (ITALY) Antonellini Marco, Donato Capo, Giovanni Gabbianelli, Nicolas Greggio, Mario Laghi, Pauline Mollema Conference speaker	

10.00 – 10.15	<p>PO RIVER DEEP AQUIFERS IN EASTERN EMILIA-ROMAGNA ALLUVIAL PLAIN : GEOLOGICAL AND HYDROGEOLOGICAL CHARACTERIZATION Bonzi Luciana, Marco Marcaccio, Giovanni Martinelli, Domenico Preti, Severi Paolo</p> <p>Conference speaker</p>
10.15 – 10.30	<p>HYDROGEOLOGY AND HYDROGEOCHEMISTRY OF THE MOLA PLAIN FRACTURED ACQUIFER (ELBA ISLAND, ITALY) Brognia Fabio Nunzio Antonio, Gianpiero Algeri, Claudio Benucci, Ivan Callegari, Luigi Carmignani, Tommaso Colonna, Enrico Guastaldi, Giovanni Liali, Angelo Maradei, Antonio Muti, Marco G. Scalisi, Carmela Rezza, Marilena Trotta</p> <p>Conference speaker</p>
10.30 – 10.45	<p>SIMPLIFIED METHOD TO EVALUATE THE GROUNDWATER BALANCE OF A HYDROGEOLOGICAL BASIN BY MEANS OF A CALIBRATED 3D MATHEMATICAL MODEL: THE EXAMPLE OF THE TARO RIVER HYDROGEOLOGICAL BASIN (WESTERN EMILIA-ROMAGNA REGION, NORTHERN ITALY) Di Dio Gianmarco</p> <p>Conference speaker</p>
10.45 – 11.00	<p>RIVER WATER QUALITY AND PROTECTION IN ZONE OF CORRIDOR X IN SERBIA Milanovic Ana, Jovana Brankov</p> <p>Conference speaker</p>
11.00 – 11.30	<p>Coffee break</p>
11.30 – 11.45	<p>RESOURCES AND HEALING PROPERTIES OF SULPHUR-HYDROGEN MINERAL WATERS OF SERBIA Milenic Dejan, Nevena Savic, Marina Jovanovic</p> <p>Conference speaker</p>

11.45 – 12.00	<p>A PROPOSAL TO INTEGRATE THE ANALYSIS OF TREND CONCENTRATION OF CONTAMINATION IN WELLS IN GROUNDWATER VULNERABILITY ASSESSMENT Sorichetta Alessandro, Marianna Bonfanti, Masetti Marco, Andrea Chahoud, Marco Marcaccio, Giovanni Pietro Beretta</p>
	Conference speaker
12.00 – 12.15	<p>ANTHROPOGENIC INFLUENCES ON A KARST ISLAND, THE BLATO AQUIFER ON THE ISLAND OF KORCULA, CROATIA. Terzic Josip, Slobodan Miko, Tamara Markovic, Ozren Hasan</p>
	Conference speaker
12.15 – 12.30	<p>GIS BASED HYDROCHEMICAL ANALYSIS TOOLS (QUIMET) Velasco Mansilla Domitila Violeta, Isabel Tubau, Enric Vázquez-Suñè, Dragos Gaitanaru, Radu Constantin Gogu, Mar Alcaraz, Alejandro Serrano, Carlos Ayora, Xavier Sánchez-Vila, Daniel Fernández-Garcia, Josep Fraile, Teresa Garrido</p>
	Conference speaker
12.30 – 12.45	<p>WEB MAP SERVICE FOR INORGANIC BACKGROUND VALUES OF GROUNDWATER IN GERMANY Wagner Bernhard, Walter Thomas</p>
	Conference speaker
12.45 – 13.00	Final discussion