

Preliminary Programme

Ecohydrology for the Circular economy and Nature-based solutions towards mitigation/adaptation to Climate change

MONDAY 25th September	
	Accommodation
15:00 – 17:00	Technical Trip
18:00 – 21:00	Ice breaking welcome party at the “Manufaktura”

TUESDAY 26th September	
8.30 – 09:30	Registration
9:30 – 10:00	Opening Remarks and Rationale Jarosław Gowin , <i>Minister of Science and Higher Education of the Republic of Poland</i> Local Government Representatives , Maciej Zalewski , <i>Director of the European Regional Centre for Ecohydrology of the Polish Academy of Sciences u/a UNESCO</i>
Session I	CHAIRPERSON: GIUSEPPE ARDUINO , DIVISION OF WATER SCIENCES, UNESCO INTERNATIONAL HYDROLOGICAL PROGRAMME
10:00 – 10:20	ELIMINATION OF THREATS AND AMPLIFICATION OF THE OPPURTUNITIES FOR THE MITIGATION/ADAPTATION TO THE CLIMATE CHANGE Johannes Cullmann , Director of the Climate and Water Department, <i>World Meteorological Organization, Switzerland</i>
10:20 – 10:40	WATER RESOURCES, MAPPING THE IMPACT FOR THE REDUCTION OF ENVIRONMENTAL RISK AND INCREASE OF BIOECONOMY POTTENTIAL Giovanni Bidoglio , Head of the Water Resources Unit, Institute for Environment and Sustainability, Joint Research Centre, European Commission
10:40 – 11:00	NATURE-BASED SOLUTIONS FOR THE ADAPTATION TO THE CLIMATE CHANGE Stefan Uhlenbrook , <i>Coordinator of the United Nations World Water Assessment Programme (WWAP), director of the Programme Office on Global Water Assessment</i>
11:00 – 11:30	COFFEE BREAK AND POSTER SESSION
Session II	CHAIRPERSON: SHAHBAZ KHAN , DIRECTOR OF THE REGIONAL SCIENCE BUREAU FOR ASIA AND THE PACIFIC, UNESCO JAKARTA
11:30–11:50	ECOHYDROLOGY UNESCO IHP: PAST, PRESENT AND FUTURE PERSPECTIVE FOR THE RESPONSIBLE, PROBLEM-SOLVING SCIENCE Giuseppe Arduino , Division of Water Sciences, UNESCO International Hydrological Programme
11:50 – 12:10	RESERVOIR CARBON CYCLING AND GHG FLUXES: FROM THE PERSPECTIVE OF ECOHYDROLOGY FOR MITIGATION AND ADAPTION TO CLIMATE CHANGE Jin-Song Guo & Li Zhe , <i>Chongqing Institute of Green and Intelligent Technology, Chinese Academy of Sciences</i>
12:10 – 12:30	SUSTAINABLE CATCHMENT MANAGEMENT IN THE FACE OF CLIMATE CHANGE Robert A. Pietrowsky , <i>Director of US Army Corps of Engineering (USACE), Institute for Water Resources, USA</i>
12:30 – 12:50	INTEGRATION OF HYDROLOGY AND ECOLOGY: BRITISH PERSPECTIVE Alan Jenkins , <i>Deputy Director CEH and Director, Water & Pollution Science, Centre for Ecology & Hydrology, UK</i>
12:50 – 13:10	BIOLOGICAL ASPECTS OF HYDROLOGICAL CYCLE IN THE PERSPECTIVE OF GLOBAL CHANGE Charles Vorosmarty , <i>Director of the Advanced Science Research Center, Environmental Sciences Initiative, City College of New York, USA</i>

13:10 – 14:30	LUNCH AND POSTER SESSION
14:30 – 14:50	BIOECONOMY FOR SUSTAINABLE DEVELOPMENT Andrzej Siemaszko, <i>Marshall office Liaison</i>
14:50 – 17:00	Speakers to be identified by Steering Committee
19:00 - 23:00	SOCIAL PROGRAM

WEDNESDAY 27th September

8.30 – 09:00	Registration	
9:00 – 11:30	4th symposium of Healthy Rivers and Sustainable Water Resource Management: Reservoir carbon cycling and GHG fluxes: from the perspective of Ecohydrology for Mitigation and Adaptation to Climate Change	Revitalisation. Ecohydrology, Nature-Based Solutions and Circular Economy for the City of Future
11:30 – 12:00	COFFEE BREAK AND POSTER SESSION	
12:00 – 14:00	4th symposium of Healthy Rivers and Sustainable Water Resource Management	<i>Ecohydrological Biotechnologies – nature based solutions</i>
14:00 – 15:00	LUNCH AND POSTER SESSION	
15:00 – 17:00	4th symposium of Healthy Rivers and Sustainable Water Resource Management	Bioeconomy and Ecohydrology
19:00 – 21:00	SOCIAL EVENT	

THURSDAY 27th September

9:00 – 11:00	AMBER – Adaptative Management of Barriers in European Rivers (HORIZON 2020)	ALTER-net
11:00 – 11:30	COFFEE BREAK AND POSTER SESSION	
11:30 – 13:00	AMBER – Adaptative Management of Barriers in European Rivers (HORIZON 2020)	ALTER-net
13:00 – 14:00	LUNCH AND POSTER SESSION	
14:00 – 15:00	Summary and Conclusions by Chairs of the Symposium Sessions	