



European Regional  
Centre for Ecohydrology  
of the Polish Academy  
of Sciences



## **TRANSDISCIPLINARY ECOHYDROLOGY SCIENTIFIC FRAMEWORK FOR COST EFFICIENT, ADVANCED NATURE BASED SOLUTIONS**

**Side Event on the 26th Session of the IHP Council**

**3 June 2024, Room X, 13:30-14:30**

**UNESCO HQ, Paris**

**(in person)**

Organizers: European Regional Centre for Ecohydrology of the Polish Academy Of Science under auspices UNESCO (IP LIFE PL Pilica Basin CTRL: implementation of River Basin Management Plan in the Vistula basin on the example of Pilica river catchment) in cooperation with Permanent Delegation of the Republic of Poland to UNESCO.

Agenda:

### **INTRODUCTION**

13:30-13:35 Maciej Zalewski – European Regional Centre For Ecohydrology of the Polish Academy of Science *“Transdisciplinary Ecohydrology Scientific Framework For Cost Efficient, Advanced Nature Based Solutions – Introduction”*

### **PART I – INVITED SPEAKERS**

13:35-13:40 Yu Zhongbo – National Key Laboratory of Disaster Prevention, *“Addressing water security with a nature based solution of ecological civilization construction”*

13:40-13:45 Michele Mossa – Polytechnic University Of Bari *“Nature-based solution in coastal erosion protection: a multidisciplinary issue involving ecohydrology and ecohydraulics”*

- 13:45-13:50 Giuseppe Arduino – UNESCO Chair on Ecohydrology, University of Algarve  
*“Development of Nature Based Solutions and their use for coastal zones”*
- 13:50-14:00 Ignasius Sutapa – Asia Pacific Centre for Ecohydrology (APCE) - UNESCO C2C,  
*“Cultural Heritage as a reference point for Nature-based Solutions”*
- 14:00-14:05 Omogbemi O. Yaya, Regional Centre for Integrated River Basin Management  
*“Future for Nature-Based Solutions for importance of solving water sustainability problems in Africa”*
- 14:05-14:10 Katarzyna Izydorczyk - European Regional Centre For Ecohydrology of the Polish Academy of Science  
*“Implementation of Ecohydrological Advanced Nature-Based Solutions in the catchment scale”*

## PART II

- 14:10-14:30 Discussion



**NARODOWY FUNDUSZ  
OCHRONY ŚRODOWISKA  
i GOSPODARKI WODNEJ**