Nature-Based Solutions for Improving Water Resources

10:00 – 10:20 Opening ceremony

Paweł Rowiński, Chairman of the conference, Vice-President of the Polish Academy of Sciences

Sławomir Ratajski, Secretary General of the Polish National Commission for UNESCO

SCIENTIFIC SESSION ON NATURE-BASED SOLUTIONS

10:20 – 10:50 Engin Koncagul

United Nations World Water Development Report

10:50 - 11:10 break

11:10 – 11:25 <u>Ecohydrology as a system approach for the implementation of nature-based</u> solutions

Maciej Zalewski, Director of the European Regional Centre for Ecohydrology, Polish Academy of Sciences

Department of Applied Ecology, University of Lodz

11:25 - 11:40 Zbigniew Kundzewicz

Institute for the Agricultural and Forest Environment

11:40 - 11:55 Polish rivers seen from the sea. The ecosystem approach

Jan Węsławski, Director of the Institute of Oceanology, Polish Academy of Sciences

11:55 – 12:10 Are we ready to incorporate nature-based solutions into the water management plans?

Tomasz Okruszko, Warsaw University of Life Sicnces - SGGW, Warsaw University of Technology

12:10 – 12:25 Why should a hydrologist understand ecology?

Artur Magnuszewski, University of Warsaw

12:25 - 12:40 Selected initiatives in environmental and water education

Agata Goździk, Institute of Geophysics, Polish Academy of Sciences

12:40 – 12:55 Nature-based solutions in projects run by the State Forests

Marek Goździk, The Coordiantion Centre for Environmental Projects, State Forests

PANEL SESSION AND DISCUSSION

Chairmen: prof. Paweł Rowiński, Vice-President of the Polish Academy of Sciences prof. Tomasz Okruszko, SGGW, WUT





13:30 – 13:33 Wojciech Frątczak

Water Management Planning Manager, Regional Water Management Authority in Warsaw

13:33 - 13:36 Grzegorz Brenk

Mikronatura Środowisko

Company engaged in implementation of ecohydrology and nature-based solutions

13:36 - 13:39 Jacek Zalewski

ARUP

Company engaged in implementation of ecohydrology and nature-based solutions

13:39 - 13:42

State Water Enterprise "Polish Waters""

13:42 - 13:45

The Coordiantion Centre for Environmental Projects, State Forests

13.50 - 14.30 Discussion

14.30 – 14.50 Closing remarks and summary