



Sustainable water consumption



PROGRAM – 22 March

11:00 – 11:30 PLENARY TALK

PROF.UNIV.DR. POPESCU Cosmin Alin, *Rector ULST*

Met. prev. BARBU Silvia, *Banat - Crisana Regional Meteorological Centre of Timisoara*

PhD. eng. NAGY Catalin, *Banat Water Basin Administration of Timisoara*

PhD. Eng. BORCA Cristina, *AQUATIM S.A. Timisoara*

Prof. dr. Eng. FLORESCU Constantin, *Politehnica University Timisoara, Hydrotechnical Department*

11:30 – 12:00 PLENARY SESSION

Climate change impact on sustainable water consumption, *Assoc. prof. PhD SMULEAC Laura, ULST, Faculty of Agriculture*

Water, the vital resource of life and a curse, *Lecturer PhD. Eng. BADALUTA MINDA Codruta, UPT, Civil Engineering, Hydrotechnical Department*

A different perspective on the cultural importance of water: cultures, landscapes and representations in a sustainability era, *Lecturer PhD JUCU Sebastian, UVT, Faculty of Chemistry, Biology and Geography, Department of Geography*

12:00 – 14:00 PRESENTATIONS. DISCUSSIONS

Conflict mitigation through water. A case study of Kenya - *Diana Chepkoech, Cynthia Wanjiku, Samuel Chiaji, Smuleac Laura, Pascalau Raul, ULST*

Water in atmosphere, a vital resource - *Tara Tripa, Patrick Chiroiu, UVT*

Valuing water, we win smiles - *Pinoseanu Alexandra Adriana, Dorneanu Alexandra Emanuela, UPT*

The use of remote sensing images in flood monitoring - *Olteanu Iulia Roberta, Borca Alexandru, Herbei Mihai, Dragomir Lucian, ULST*

A spatial perspective on the public drilled wells from Timisoara - *Anghel Damaris, Hatieg Alexandra, Itu Diana, Tarasiuc Denis, Timofte Fabian, UVT*

Conflict around the water - *Pasca Andrei Mihai, Popescu Miruna, UPT*

Drop by drop: saving the planet through water protection - *Boc Alexandra Maria, Nitu Denisa Mihaela, Dicu Daniel, ULST*

Water – a hidden treasure of the Planet - *Zegoicea Andreea Elena, Arjocu Izabela Denisa, UPT*

Water: a fragile resource. We protect and preserve it! - *Augustinov Razvan Casian, Zamfir Laurentiu, Dancea Lucretiu, ULST*

Modeling of soil erosion by water, *Morega Raul Dumitru, Crisan Catalin, UPT*