



# Sustainable water consumption



## PROGRAM

### 11:00 – 11:30 PLENARY TALK

**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**, *lector univ. dr. 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*