

# CLOSING THE LOOP

## BUILDING RESILIENT WATER SYSTEMS IN THE CONTEXT OF CLIMATE CHANGE



**4 JUNE 2024, 13-17:30 CET**

**PALAIS DES ACADÉMIES, 1 RUE DUCALE, BRUSSELS (LIVESTREAM AVAILABLE)**

### **13:00 NETWORKING LUNCH AND REGISTRATION**

*With poster exhibition*

### **14:00 WELCOME**

**Tatiana Panteli**, Head of EuroTech Brussels Office

### **14:10 KEYNOTE SPEECH**

**Irina Pavlova**, Brussels Liaison Officer, Disaster Risk Reduction, UNESCO

### **14:30 A GLIMPSE INTO THE FUTURE**

*Cutting-edge research made in Europe*

#### **The future of Europe's rivers**

**Tom Battin**, Head of River Ecosystems Laboratory, EPFL

#### **Clustering microplastics in water with ultrasound**

**Yali Tang**, Assistant Professor, Power & Flow Group, Eindhoven University of Technology

#### **Cold plasma technology for water treatment and materials processes**

**Kasidapa Polprasarn**, PhD Student, Plasma Physics Lab, Institut Polytechnique de Paris

#### **Tracing the links: Water, sanitation, and global health threats from antimicrobial resistance and infectious strains**

**Patrick Njage**, Senior Researcher, National Food Institute, Technical University of Denmark

### **15:10 HOW CAN WE SPEED UP ACTION?**

*Panel discussion*

**Bertrand Vallet**, Policy Officer, Ocean, Seas and Waters, DG RTD, European Commission

**Jesper Borg Christensen**, Head of Research & Education, Water Valley Denmark

**Eran Friedler**, Head of Technion Water Institute, Technion – Israel Institute of Technology

**Daphne Keilmann-Gondhalekar**, Research Scientist, Chair of Urban Water Systems Engineering, Technical University of Munich

*Further speaker tbc*

### **16:10 EUROTECH FUTURE AWARD CEREMONY**

*Revealing and honouring the winners 2024*

### **16:30 RECEPTION**

**WE ARE A PROUD PARTNER OF THE EU GREEN WEEK 2024**

**#WaterWiseEU**