

## 3 Day Training – FSR Water & Waste

➤ *Energy neutrality & climate change impact on water & wastewater services*

➤ *Municipal waste management towards circular economy*

	DAY 1 – Tuesday 20 <sup>th</sup> February 2024	DAY 2 – Wednesday 21 <sup>st</sup> February 2024	DAY 3 – Thursday 22 <sup>nd</sup> February 2024
9:30 am to 12:30pm, including a break	<p><u>Opening speech (2*10')</u>:</p> <ul style="list-style-type: none"> <li>- <i>Water &amp; Energy Nexus in the context of Fit for 55</i></li> <li>- <i>Water Regulation and Energy Neutrality by 2050</i></li> </ul> <p><b>Energy Neutrality in the revised UWWTD</b></p> <ul style="list-style-type: none"> <li>- EU legal requirements for energy neutrality</li> <li>- EU policies on energy neutrality</li> </ul> <p><b>Regulatory practices to incentivize energy neutrality/efficiency</b></p> <ul style="list-style-type: none"> <li>- Regulatory practices in the EU &amp; beyond</li> <li>- Energy efficiency, self-production</li> </ul>	<p><b>Climate Change &amp; Water Management</b></p> <ul style="list-style-type: none"> <li>- Managing water availability (drought and scarcity)</li> <li>- Stormwater management</li> <li>- Wastewater reuse</li> <li>- Water security (e.g., reservoirs, interconnexions)</li> </ul>	<p><b>Municipal Waste Law in the EU</b></p> <ul style="list-style-type: none"> <li>- Latest update on EU laws and policies on municipal waste (batteries, vehicles, landfill, mining, packaging, sewage, electric equipment, PCB/PCT)</li> <li>- Taxonomy regulation - Delegated Act on the circular economy)</li> </ul> <p><b>Meeting the EU requirements</b></p> <ul style="list-style-type: none"> <li>- Capital expenditure for waste management (Focus: Recovery and Resilience Facility)</li> <li>- Operational costs: how are they affected by the new EU rules?</li> </ul>
	<i>Lunch Break – 12:30pm to 2pm</i>		
2pm to 5pm, including a break	<p><u>Two Case Studies:</u></p> <ol style="list-style-type: none"> <li><b>1. Energy from wastewater in Brussel</b></li> <li><b>2. From nearly zero energy to carbon-neutral: the case of Milan</b></li> </ol>	<p><u>Two Case Studies:</u></p> <ol style="list-style-type: none"> <li><b>1. Sustainable stormwater management in France</b></li> <li><b>2. Interconnections between water systems in Italy</b></li> </ol>	<p><u>Regulators round table on waste management</u></p> <p><b>EPR schemes in the EU and national legislation: will they deliver?</b></p>

## Fact Sheet: 3 Day Training Course

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1. *Energy neutrality & climate change impact on water & wastewater services*
2. *Municipal Waste Management towards circular economy*

<u>Dates:</u>	Tuesday 20 <sup>th</sup> February 2024 Wednesday 21 <sup>st</sup> February 2024 Thursday 22 <sup>nd</sup> June 2024
<u>Time slots:</u>	From 9:30am to 12:30am, and 2pm to 5pm, daily
<u>Type of training:</u>	In person and online
<u>Area:</u>	Water (2 days) & Waste (1 day)

### 1. STRUCTURE OF THE 3 DAY TRAINING

- Day 1, Tuesday 20<sup>th</sup> February 2024 | Energy neutrality in the wastewater sector
- Day 2, Wednesday 21<sup>st</sup> February 2024 | Climate change impacts on water & wastewater services
- Day 3, Thursday 22<sup>nd</sup> June 2024 | Municipal waste management towards circular economy

The morning session of each training day will be dedicated to a lecture, while the afternoon session will be dedicated to the presentation and discussion of case studies.

### 2. AUDIENCE

The course is designed for professionals interested in gaining in-depth knowledge over a short period of time including:

- Officials from Regulatory Authorities, and other public bodies
- Operators, water companies
- Policy and decision-makers
- Academics (PhD students, post-Doc)

### 3. CERTIFICATES

At the end of the course, participants will receive a certificate of attendance.

## 4. COURSE FEES

- EUR 900: General training fee for in-person attendance
- EUR 675: 25% Discounted fee for representatives of donors and academics, for in-person attendance
- EUR 400: General training fee for online attendance
- EUR 300: 25% Discounted fee for representatives of donors and academics, for online attendance
- 2 free admissions for donors for in-person attendance and 4 free admissions for donors for online attendance
- Group enrolment registration: 25% total discount on the general training fee for the registration of at least five people from the same group; please contact [Maria.Salvetti@eui.eu](mailto:Maria.Salvetti@eui.eu)

## 5. CANCELLATION POLICY

The course will be held with a minimum of 15 in-person participants.

Should you be unable to attend, a substitute delegate is welcome at no extra charge. Information on the substitute delegate should be communicated at least 4 days before the first online class. Full course fees will be applied for cancellation requests received 2 weeks or less before the training.

**Contact the Course Facilitator: [Maria Salvetti](mailto:Maria.Salvetti@eui.eu)**