

## **GREEN SYNERGY: LINKING WASTE MANAGEMENT AND RENEWABLE**

**ENERGY (Yeşil Sinerji: Atık Yönetimi ile Yenilenebilir Enerji Arasında Bağ Kurmak) 15 October 2025, Wednesday | 16:30-18:00 (GMT+2)**

**Brussels, Jacques Delors Building, 6th Floor - Hall 63**

**Simultaneous English-Turkish translation will be provided.**

The Union of Municipalities of Türkiye (UMT) is a public institution that represents all municipalities in Türkiye on national and international platforms, advocates for and protects their rights and interests, strengthens their institutional capacities, and promotes international cooperation. Within the scope of the European Week of Regions and Cities (EURegions Week), UMT will host a session designed to connect municipal waste management practices and renewable energy opportunities.

Through “**Green Synergy: Linking Waste Management and Renewable Energy**,” UMT aims to expand municipal knowledge and capacity on the circular economy, deepen engagement with European local authorities, and deliver concrete contributions to the local implementation of the EU Green Deal.

The session will explore how cities can transform waste from a costly disposal burden into a valuable resource, through circular economy approaches.

The session will be held in a **political/policy debate format**, bringing together decision-makers and technical experts to share good practices, innovative solutions, and strategic insights. The programme will combine concise presentations with interactive, participant-driven discussions. Drawing on real-world examples from Türkiye and across Europe, the session aims to foster mutual learning, inspire new collaborations, and generate ideas contributing to the implementation of the European Green Deal at the local level.

### **Main Topics:**

- **Waste to Energy:** Energy generation through methods such as biogas and pyrolysis, reduction of environmental impacts, legal and technical challenges.
- **Integration of Circular Economy into Cities** Awareness-raising and incentive mechanisms for citizens, SMEs, and NGOs to promote recycling, waste reduction, and active participation in the circular economy.
- **Local Level Contribution to the European Green Deal Targets:** Cooperation through joint pilot projects in climate change, renewable energy, and waste management and opportunities for accessing EU funds.

### **Target Audience**

- Mayors, municipal council members, and elected local officials
- Municipal experts and technical staff working in the fields of environment, energy, climate action and sustainability
- Representatives of relevant EU institutions and bodies
- Representatives of international local government networks (UCLG, CEMR, EUROCITIES, ALDA, etc.)

- Academics, researchers, and university representatives working in the fields of circular economy, waste management and renewable energy.
- Private sector professionals and representatives in waste management and renewable energy sectors
- NGOs, think tanks, and media professionals working on sustainability, environment and energy

### **Programme Flow (Summary)**

- **16:30–16:40** – Opening and introduction of session framework
- **16:40–17:20** – Four short speeches and moderator’s remarks
- **17:20–17:50** – Interactive policy discussion and Q&A
- **17:50–18:00** – Closing and summary

### **Participation and Registration:**

Attendance is free of charge with limited capacity (72 seats; 50–60 participants expected). Up-to-date information on the event and registration process can be found on the official EU Regions Week website. You can also follow the announcements section on UMT's [website](#) and its social media channels for the latest updates.

### **Expected Outcomes**

The session is expected to support cities in their efforts to achieve the **Sustainable Development Goals (SDGs)** through international cooperation, knowledge exchange, and networking. It will also provide a platform for sharing good practices and innovative solutions to advance local implementation of the EU’s Green Deal. It also aims to exchange innovative ideas and good practices to enhance the local implementation of the EU’s Green Deal policies on climate, energy, and the environment.

In this way, it is expected that sustainable partnerships between cities in Türkiye and Europe will be fostered, and the capacity of local governments to contribute to environmental goals will be strengthened. Within this framework, the event is expected to produce concrete outcomes such as the development of policy recommendations, the transfer of knowledge and experience, the promotion of cooperation and partnerships, and capacity building.