16 October 2021 | 12:00 – 13:30 Session 2: **Circular economy**

**Questions for discussion**:

1. How can new regenerative approaches embracing principles of circular economy create a dialogue between urban development and climate action?
2. Designing for circular economy is an opportunity for new solutions, business models and sustainable material use in the built environment. How can the innovators understand, prepare for, and respond to the New European Bauhaus concept?
3. Most LIFE and H2020 projects are focused on resource loop and zero waste in the recycling of construction materials and renovating buildings. How can innovative solutions and technologies be integrated in the societal systemic innovation promoted by the New European Bauhaus?
4. The design and creation of circular economy presuppose cultural and social changes as well. What cultural and social changes are needed to promote circularity in urban society and economy? How can they be achieved?
5. Waste management in the urban areas is a challenging issue, with significant environmental and social aspects. Which are the obstacles that need to be addressed to really promote circularity in the different waste streams? What can contribute to overcoming these obstacles?

**Invited panellists** (Filip Van Den Abeele, moderator):

* [LIFE12 ENV/ES/000079 - LIFE REUSING POSIDONIA](https://webgate.ec.europa.eu/life/publicWebsite/project/details/3827)- *14 sustainable dwellings using local resources as Posidonia plants, at the Social Housing Development in Formentera*
* [LIFE14 ENV/IT/000801 - LIFE ECO TILES](https://webgate.ec.europa.eu/life/publicWebsite/index.cfm?fuseaction=search.dspPage&n_proj_id=5299)- *ECO innovative methodologies for the valorisation of construction and urban waste into high grade TILES*
* [LIFE18 GIE/ES/000911 – LifeforLLL(s)](https://webgate.ec.europa.eu/life/publicWebsite/index.cfm?fuseaction=search.dspPage&n_proj_id=7225) - *Life for Lca Lcc Level(s)*
* [LIFE08 ENV/AT/000216 - RENEW BUILDINGS](https://webgate.ec.europa.eu/life/publicWebsite/index.cfm?fuseaction=search.dspPage&n_proj_id=3463)- *Demonstration and Dissemination of Climate and Environmental Friendly Renovation and Building with Renewable Resources and Ecological Materials*
* [LIFE18 GIE/SI/000008 - LIFE Turn to e-circular](https://webgate.ec.europa.eu/life/publicWebsite/index.cfm?fuseaction=search.dspPage&n_proj_id=7239)- *Awareness building of the circular economy key elements among households in the field of EE equipment.*
* [H2020 - RE FLOW](https://cordis.europa.eu/project/id/820937) - *Co-creating circular and regenerative resource flows in cities*
* [A2UFood](https://www.uia-initiative.eu/en/uia-cities/heraklion) - *Avoidable and Unavoidable Food Wastes: A Holistic Managing Approach for Urban Environments*
* [ERDEN PURE Walls](https://prizes.new-european-bauhaus.eu/sites/default/files/2021-09/ERDEN%20PURE%20Walls.pdf) - *Prefabricated Unstabilised Rammed Earth Elements for a Sustainable and Circular Building Industry*
* [European Environmental Bureau](https://eeb.org/)- Gonzalo Sanchez, Policy Officer for Circular economy and Carbon neutrality in the Building sector
* Representatives from DG/CINEA