

DESTEC



UNIVERSITÀ DI PISA

## Dipartimento di Ingegneria dell'Energia, dei Sistemi, del Territorio e delle Costruzioni

Corso di Dottorato di Ricerca in Ingegneria dell'Energia, dei Sistemi,  
del Territorio e delle Costruzioni

Largo Lucio Lazzarino - 56122 Pisa (Italy) - Tel. +39 050 2217100

Invitation to the Seminar:

### **Life Cycle Assessment as a decision support tool in the circular economy context**

held by

***Monia Niero, PhD***

*Monia Niero is Associate Professor in Environmental and Sanitary Engineering at Sant'Anna School of Advanced Studies (SSSA). She joined the Sustainability and Climate Interdisciplinary Center at SSSA in January 2023, where she co-coordinates the COGITO (Consumption Oriented Green Innovation Tools for life cycle assessment) lab, an interdisciplinary group of 10 researchers working in the field of Industrial Ecology and interested in developing solutions for the application of the Life Cycle Assessment (LCA) methodology in several industrial sectors, ranging from the metals to the agri-food ones. She has a background as a Chemical Engineer from University of Padova, where she obtained her PhD in Industrial Engineering in 2013. She spent almost 10 years as in Denmark, first (2013-2018) as a Postdoc at the Technical University of Denmark, where she collaborated with Carlsberg Group on the implementation of circular packaging solutions and then (2018-2022) as Associate Professor at Aalborg University, where she contributed to the Sustainable Design Engineering program at the Copenhagen campus.*

***hybrid mode***

at DESTEC – In IDR01 room – via gabba 22, Pisa

[https://teams.microsoft.com/l/team/19%3AJCPK2f1R92u0eLjjauqV6l1tk16mBeSJN7j3W\\_Pz4Jw1%40thread.tacv2/conversations?groupId=aac92766-638f-479a-bd60-23ac39e96e69&tenantId=c7456b31-a220-47f5-be52-473828670aa1](https://teams.microsoft.com/l/team/19%3AJCPK2f1R92u0eLjjauqV6l1tk16mBeSJN7j3W_Pz4Jw1%40thread.tacv2/conversations?groupId=aac92766-638f-479a-bd60-23ac39e96e69&tenantId=c7456b31-a220-47f5-be52-473828670aa1)

#### **Agenda**

**Wed 14.05** from 11.00 a.m. at 1.00 pm: Life Cycle Assessment as a Decision Support Tool in the Context of the Circular Economy: *Lessons Learned*

**Wed 21.05** from 11.00 a.m. at 1.00 pm: Life Cycle Assessment as a Decision Support Tool in the Context of the Circular Economy: *Open Challenges*