



**PhD SDC**  
SUSTAINABLE DEVELOPMENT  
AND CLIMATE CHANGE



PhD SDC  
**SOCIO-ECONOMIC  
RISK AND IMPACTS**

## CU 2 TRAINING

### **At the roots of unsustainability: principles and myths**

17 March 2023 15:30-18:30

18 March 2023 09:00-13:00

**Venue:** [Polo Le Benedettine, Pisa](#)

#### **Lecturer**

Prof. Tommaso Luzzati (University of Pisa)

[https://people.unipi.it/tommaso\\_luzzati/](https://people.unipi.it/tommaso_luzzati/)

Note: Given the rather interactive nature of the classes, in person participation is required. This lecture can be followed online only upon approval by PhD supervisor and CU 2 coordinator. Details for participating online are at the end of this document.

The purpose of this CU training is to enable students to develop a mature understanding of the factors that contribute to the unsustainability of our societies.

The first step will involve in-depth discussions, both separately and in groups, to explore the opinions, viewpoints, and knowledge of the students on the issue.

The lecturer will then prioritize certain topics and give them more emphasis based on the interactions with the students. Students will be then divided into groups, each of them will have to read a few papers to present to the class the day after. These presentations will serve as a basis for Saturday's lesson.

Covered topics will include:

- 1) What should you know about Sustainable Development (and nobody told you)
- 2) The conventional perspective of economists on the degradation of the natural environment
- 3) Adding the material basis of production to the conventional perspective: social metabolism and the great acceleration
- 4) Basics in system thinking and resilience
- 5) N Georgescu Roegen and KW Kapp
- 6) Economic and uneconomic growth
- 7) Myths of salvation, including the circular economy

Papers on the topics will be available in this folder

<https://drive.google.com/drive/folders/1VSet96tBy2AciTqBBZKoVwOLxXREmtqX?usp=sharing>

NB: Bring your own food and drinks

For participating online:

Microsoft Teams meeting

**Join on your computer, mobile app or room device**

[Click here to join the meeting](#)

OR

[https://teams.microsoft.com/l/meetup-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_ODM3MjZjZGQtMDImMS00MjM1LTg3YzItODY0Zjk1MjZkMGY4%40thread.v2/0?context=%7b%22Tid%22%3a%22c7456b31-a220-47f5-be52-473828670aa1%22%2c%22Oid%22%3a%22598a7db9-682f-46e8-a195-71bd5490ed70%22%7d)

[join/19%3ameeting\\_ODM3MjZjZGQtMDImMS00MjM1LTg3YzItODY0Zjk1MjZkMGY4%40thread.v2/0?context=%7b%22Tid%22%3a%22c7456b31-a220-47f5-be52-473828670aa1%22%2c%22Oid%22%3a%22598a7db9-682f-46e8-a195-71bd5490ed70%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_ODM3MjZjZGQtMDImMS00MjM1LTg3YzItODY0Zjk1MjZkMGY4%40thread.v2/0?context=%7b%22Tid%22%3a%22c7456b31-a220-47f5-be52-473828670aa1%22%2c%22Oid%22%3a%22598a7db9-682f-46e8-a195-71bd5490ed70%22%7d)

Meeting ID: 383 713 064 181

Passcode: VSwpKe

[Download Teams](#) | [Join on the web](#)

**Or call in (audio only)**

+39 02 3056 4191,,577513000# Italy, Milano

Phone Conference ID: 577 513 000#

[Find a local number](#) | [Reset PIN](#)

[Learn More](#) | [Meeting options](#)