

ENERGY TRANSITION AND SUSTAINABLE DEVELOPMENT GOALS: EXPERIENCES AND CASE STUDIES



Friday
February 6th 2026
10:00 — 12:30
T104 Room
Department
of Engineering
Building 9d
Viale delle Scienze
Palermo



Università
degli Studi
di Palermo



Centro di Sostenibilità
e Transizione Ecologica
di Ateneo



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TRANSIZIONE
ECOLOGICA

ENERGY TRANSITION AND SUSTAINABLE DEVELOPMENT GOALS: EXPERIENCES AND CASE STUDIES



hours 10.00–10.10

WELCOME AND INSTITUTIONAL INTRODUCTION

- **Prof. Maurizio Cellura |**
Director, Centre for Sustainability and Ecological Transition
- **Prof. Livan Fratini |**
Director, Department of Engineering

— **Prof. Maurizio Cellura |**

MODERATOR, Director, Centre for Sustainability and Ecological Transition

— **Prof. Francesco Guarino |**

MODERATOR, Associate Professor, Department of Engineering

hours 10.10–11.10

KEYNOTE LECTURE

- **Dott. Drielli Peyerl |**
Researcher, University of Amsterdam; Collaborating researcher, Institute of Energy and Environment, University of São Paulo.

ALIGNING THE CARBON BORDER ADJUSTMENT MECHANISM WITH THE SUSTAINABLE DEVELOPMENT GOALS: POLICY COHERENCE AND GLOBAL IMPLICATIONS

hours 11.10–11.20

Q&A (KEYNOTE)

- **Prof. Maurizio Cellura |**
MODERATOR, Director, Centre for Sustainability and Ecological Transition
- **Prof. Francesco Guarino |**
MODERATOR, Associate Professor, Department of Engineering

SHORT CONTRIBUTIONS

hours 11.20–11.30

- **Dott.ssa Saghar Hosseinalizadeh |**
PhD student in Ecological Transition, University of Palermo
TERRITORIAL ACUPUNCTURE AS A NEW TOOL TO SUPPORT THE ENERGY EFFICIENCY IN CITIES AT THE PLANNING LEVEL

hours 11.30–11.40

- **Dott.ssa Roberta Rincione |**
Postdoctoral researcher, Centre for Sustainability and Ecological Transition, University of Palermo
SPILLOVER EFFECTS IN THE CASE OF RENEWABLE ENERGY SYSTEMS

hours 11.40–11.50

- **Dott. Emilio Sessa |**
PhD student, Department of Engineering, University of Palermo
RENOVATION OF DISTRICTS: PLANNING, MODELLING, SIMULATION AND POLICY IMPLICATIONS IN THE CASE OF BUCHAREST

hours 11.50–12.00

- **Dott. Alberto Brunetti |**
Postdoctoral researcher, Department of Engineering, University of Palermo
DEVELOPING A RATING SYSTEM FOR URBAN AREAS INSPIRED BY THE SDGS

hours 12.00–12.10

Q&A (SHORT CONTRIBUTIONS)