INTRODUCTION



Research and innovation driving green transition

Becoming the world's first climate-neutral continent by 2050, Europe needs to modernize the approach to engineering design, to ensure an inclusive ecological transition.

Research and innovation will play a central role in accelerating and navigating the necessary transition to a climate-neutral engineering.

This Phd School aims to spread among young researchers new skills and knowledge on the civil, architectural and environmental engineering contribution to the European Green Deal.







DICEA PhD School Series

This is the second edition of a series of PhD Schools that DICEA will organize annually in the framework of the Department of Excellence project, funded by the Italian Ministry of University and Research. PhD Students in any field are invited to participate free of charge.



Scuola Politecnica e delle Scienze di Base www.scuolapsb.unina.it

DICEA Department of Civil, Architectural and Environmental Engineering

Via Claudio 21 – Napoli Tel. 081-7683446 www.dicea.unina.it

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EUROPEAN GREEN DEAL.
CONTRIBUTIONS FROM
CIVIL, ARCHITECTURAL AND
ENVIRONMENTAL
ENGINEERING



ORGANIZING COMMITTEE

Gianfranco Urciuoli Giovanni Esposito Andrea Papola Maurizio Giugni Roberta Amirante Gennaro Nicola Bifulco Francesco Pirozzi Lilli Gargiulo





TOPICS OF THE SCHOOL

The PhD school will include a plenary session (yellow, October 11, 12 and 13), which will focus on Ecological Transition and four parallel thematic sessions (red, October 14 and 16). An important effort will be devoted to applications (blue, October 11, 14 and 15).

PhD school

October, 2021

11 12 13 14 15 16

IMPORTANT DATES

In addition to attending lectures, PhD students will have the opportunity to be involved in complementary applied activities. Some PhD students will be selected (based on pre-submitted abstracts) to present their research results and other ones to join working groups aimed at preparing a proposal draft for an European call.

Awards are available for these applied activities, reserved to PhD students in the Civil, Architectural and Environmental Engineering areas. PhD students who wish to participate in these activities must indicate this in the application form that can be downloaded on www.dicea.unina.it.

Important dates:

September 3rd: abstract submission deadline

September 17th: registration deadline

October 1st: notification of presentation acceptance

INVITED SPEAKERS

Stefano Boeri, Italy Biagio Ciuffo, Italy Roberto Danovaro, Italy Paolo Fabbri, Italy Georgios Fontaras, Italy Antonio Gens, Spain Stefano Giglio, US Lyesse Laloui, Switzerland Piet Lens, Ireland Dana Komínková, Czech Republic Salvatore Manfreda, Italy Silvio Matassa, Italy Matthew McCabe, Saudi Arabia Alessandro Melis, Italy Beniamino Murgante, Italy Emiliano Pasquini, Italy Chiara Pocaterra, Italy Lilly Poulikakis, Switzerland Dragan Savic, the Netherlands Andreas Schafer, United Kingdom Gabriele Tagliaventi, Italy Corrado Zoppi, Italy



