PhD NEWSLETTER

CALLS AND EVENTS

POLITECNICO

MILANO 1863



ENI AWARD 2022

We would like to inform you about the announcement of the 2022 edition of the Eni Award, and in particular the call for the Young Research of the Year prize. The purpose of the prize is to help new generations of researchers to emerge, supporting their researches and innovations on the various scientific topics promoted by the Eni award.

The prizes are awarded to PhD students who have obtained or will receive their degree at an Italian university in 2020 or 2021. The applications submitted must be related to the energy and environmental sectors. Participation is allowed only to researchers born in 1989 or later.

For all information please refer to this link

Deadline: account opening: November 12 2021 at 5PM CET submission completed: November 26 2021 at 5PM CET



FONDAZIONE FRATELLI CONFALONIERI SCHOLARSHIPS (PHD AND POST-DOC) The Fondazione Fratelli Confalonieri opened the usual call for PhD and Post-Doc Scholarships: <u>Quattro borse per dottorandi di ricerca delle università milanesi</u> <u>2021-2022</u> and <u>Otto borse per ricerca post-dottorale da svolgersi presso universita'</u> <u>milanesi 2021-2022</u>

Deadline: Nov.15th , 2021 (you must apply digital and by mail too!!)





MARTINELLI PRIZE FOR BEST MASTER OR PHD THESIS IN THERTIARY SECTOR OR SOCIAL RESPONSIBILITY AREAS

The Fondazione Fratelli Confalonieri issues a call for a prize to honor the memory of Prof. Felice Martinelli, who held the role of President of the Board of Auditors of the Foundation since its establishment.

The prize amounts to & 2,500.00 (including legal fees) and is aimed to the best Master's or Doctoral thesis in the areas of the Tertiary Sector or Corporate Social Responsibility.

Eligible thesis must have been discussed between 1 May 2021 and 30 April 2022. For further information and to learn how to apply please inspect the enclosed call (in Italian).

Deadline: 30 April 2022

SEMINARS AND WORKSHOPS



STRATEGIES FOR THE USE OF NON-CONVENTIONAL WATER RESOURCES IN TOMORROW'S CITIES

The workshop, part of the ASviS Sustainable Development Festival, will discuss strategies for the use of non-conventional water resources for water supply in urban areas. Seminar held in Italian

October 1st 09:00 – 13:00

STARTING COURSES – PHD SCHOOL

RISK, RESILIENCE, AND SUSTAINABILITY IN SCIENCE AND ENGINEERING Prof. Carlo De Michele

The aims of this Course are two: 1) to push the Ph.D. students to think and reflect on general and important multidisciplinary concepts like "risk", "resilience" and "sustainability", and 2) provide tools to address and quantify such concepts.

From 25 to 29 October 2021



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STARTING COURSES – DOCTORAL PROGRAMMES

PHD IN MECHANICAL ENGINEERING

ATMOSPHERIC BOUNDARY LAYER: FUNDAMENTAL PHYSICS AND MODELING Prof. Alberto Zasso

The aim of the course is to first review the fundamental physics of the atmospheric boundary layer from theoretical, computational, and experimental perspectives. Subsequently, different applications and the challenges related to the inherent variability of the atmospheric boundary layer will be discussed, specifically related to the fields of wind engineering and wind energy.

Opening session on October 7th at 6.00 p.m. For further information please contact phd-dmec@polimi.it

MULTISENSORY VIRTUAL AND PHYSICAL PROTOTIPING

Prof.ssa Monica Bordegoni

The course aims at providing an overview of all the main disciplines, from both theoretical and technological perspectives, required for the development of multisensory Virtual and Physical Prototypes. In particular, the course focuses on methodologies for the design of multisensory interaction and user experience and related technologies that enable users to interact with products through touch, sound and smells

October 18th