

PhD NEWSLETTER

A NEW ACADEMIC YEAR: WELCOME AT POLITECNICO DI MILANO



Dear PhD Candidates

This month we welcome at Politecnico di Milano more than 300 new candidates. More than one-fourth of them come from abroad, with more than 20 different nationalities and 4 continents represented in this year's entries. As Dean of the PhD School, I am glad and honoured to welcome all of you.

Dear Federica-Marta-Silvia's, dear Francesco-Marco-Matteo's (by the way, yours are the most frequent names among the newly enrolled PhDs): Welcome to the PhD careers at Politecnico di Milano, the path leading to the highest academic degree we award. Dear Qi-Mina-Katarina's, thank you for having chosen Italy and our Institution to develop your doctoral career. A special welcome to Kamilla, Dongqing and Alina, our youngest (23 years old) new candidates. We will be all committed to drive and facilitate your approach to Research and Innovation.

In these very first days at Politecnico di Milano you will probably be occupied in taking confidence with your new status, the offices, the labs, your year-mates. You will soon meet your Coordinatori, the Heads of your PhD programmes. They will be key persons in leading your PhD careers along with your supervisors, which some of you may already know and some will start choosing soon.

In order personally meet you I am glad to invite all the new candidates (including those who started their careers earlier this year) to participate to the **Welcome Day**, to be held in the Leonardo Campus next Friday morning, November 9th (refreshments follow!). Please check the programme on the PhD School <u>webpage</u>. At the Welcome Day, you will have the opportunity to meet also the vice-Rector Prof. Donatella Sciuto, the Head of the PhD Administration, Dr. Claudio Duran, the Career Service and your representatives in the PhD School Council.

With my very best wishes, I look forward to meet you on Friday Paolo Biscari

Dean, PhD School

CALLS AND EVENTS

WANG HUI - URBANUS

HISTORY RE-STORIED

AUIC School of Architecture Urban Planning Construction Engineering, Politecnico di Milano DABC Department of Architecture, Built Environment and Construction Engineering School of Doctoral Studies, Politecnico di Milano Ordine degli Architetti PPC della Provincia di Milano

Greetings: Paolo Mazzoleni Introduced by: Laura Pezzetti

9 November 2018, 19.00 via Solferino 19, Milano



ENI AWARD 2019 - YOUNG RESEARCHER OF THE YEAR

The Young Researcher of the Year Award 2019 is a prize for PhD students who have obtained or will receive their degree at an Italian university in 2017 or 2018. The applications submitted must be related to the energy and environmental sectors. Participation is allowed only to researchers born in 1986 or later.

WARNING: register before Friday 9 Nov 2018, 17.00 CET and apply before Nov 23th 2018, 17.00 CET

See the Call <u>here</u> and <u>here</u> for further information.





FONDAZIONE FRATELLI CONFALONIERI SCHOLARSHIPS (PhD AND POST-DOC)

The Fondazione Fratelli Confalonieri opened the usual call for PhD and Post-Doc Scholarships: Quattro borse per dottorandi di ricerca delle università milanesi and Otto borse per ricerca post-dottorale da svolgersi presso universita' milanesi 2018-2019.

Deadline: Nov.14th, 2018 (you must apply digital and by mail too!!)





IN.TENSION CALL FOR EXHIBITING

Call for exhibiting IN.TENSION, within international symposium "Softening the Habitats. Sustainable Innovations in Minimal Mass Structures and Lightweight Architectures", that will be held in June 2019 at Politecnico di Milano.

Call for Posters Deadline: 15 November 2018





CFP IEEE WORLD FORUM ON INTERNET OF THINGS - DOCTORAL SYMPOSIUM

CALL FOR DOCTORAL SYMPOSIUM PAPERS

Within the IEEE 5th World Forum on Internet of Things, the WF-IoT 2019 Doctoral Symposium aims at providing a supportive setting in which PhD students can present and receive feedback on their work. Students at different stages in their research will be able to articulate and discuss their problem statement, goals, methods, and results. The symposium also aims to provide students with useful guidance on various aspects of their research from established researchers and the other student attendees. Finally, the symposium seeks to motivate students in the development of their scientific curiosity and facilitate their networking within the research community. The PhD symposium also aims to facilitate networking among researcher in the WF-IoT community and help students establish contacts for entering the job market. PhD Symposium attendance is open to all WF-IoT registrants.

-How to Submit

Paper on PhD research project (max. 2-4 pages) must be formatted according to the WF-IoT paper submission instructions. A letter of recommendation from the supervisor must be attached to the proposal submission as well as full contact information including affiliation, address, e-mail and phone.

Papers must be submitted electronically via **EDAS**.

-Important Dates

Paper Submission Due Date: 30 November 2018 (extended); Paper Acceptance Notification: 15 January 2019: Camera-Ready Submission: 20 February 2019

Contacts: <u>Dave Cavalcanti</u>, Intel; <u>Vincenzo Piuri</u>, Universita degli Studi di Milano

Paper submissions deadline: 30 November 2018



ETH ZURICH: THE BRANCO WEISS FELLOWSHIP - SOCIETY IN SCIENCE

ETH Zurich proudly hosts a prestigious program that provides funding for selected postdocs throughout the world for up to five years: The Branco Weiss Fellowship – Society in Science.

The fellowship is international and interdisciplinary in nature. It is open to postdocs with outstanding qualifications who are pursuing unusual projects on the frontier between society and science. Fellows are free to choose their host institution among the top universities worldwide. Once a year in November a symposium is held at ETH Zurich to bring together all fellows.

More details on the program, the eligibility criteria and on the application procedure can be found on the web page: www.brancoweissfellowship.org

For questions, you can contact the administrative office of The Branco Weiss Fellowship at brancoweissfellowship@ethz.ch

Deadline for applications: 15 January 2019





CECAM: GRADUATE TRAINING PROGRAM AND PHD PRIZE

Since its conception, CECAM (Centre Européen de Calcul Atomique et Moléculaire) has had a major impact on promoting the application of computational methods through research and education. Every year almost 500 PhD students participate in CECAM events. CECAM Schools and Tutorials offer basic and advanced training, while CECAM Workshops often provide the first opportunity for students to interact with international experts and present their work in front of a select group of them

CECAM has established a Graduate Training Program and introduced a CECAM PhD prize.

The CECAM Graduate Training Program is designed to help attract students to the field of Computational Science and Technology, making them feel part of a community that cares about their education, work, and future career, and to leverage the power of the CECAM nodal structure by fostering new collaborations.

Deadline: 30 January 2019



SEMINARS AND WORKSHOPS

PUTTING ETHICS INTO WORK

The second meeting of the Research Ethics Committee, to which META has collaborated (www.meta.polimi.it), will take place Thursday, November 8th at Auditorium of via Pascoli 53 (Leonardo campus) from 9.45 to 12.30, followed by a light lunch.

This year's theme is "Putting Ethics into Work: Educating the Future Professionals in Engineering, Architecture and Design." The event will include international figures of reference on the ethics of technology, innovation and design.

Program (pdf)

Participation is open to all, but to facilitate the organization it is advisable to register at the following <u>link</u>.

8 November 2018, 9.45-12.30, Auditorium via Pascoli 53, Milano



TEACHING ARCHITECTURE. TWO SCHOOLS IN DIALOGUE

The seminar "Teaching architecture. Two schools in dialogue" intends to build the first act of a series of bilateral meetings, aimed at fueling an effective dialogue with the Schools of Architecture of international excellence.

Is it possible to teach how to design? What stands at the core of the paradigm that encompasses the theoretical, applicative and experiential spheres of the architectural discipline?

The conference is an opportunity of dialogue between two brilliant institutions within the European context, both characterized by a polytechnic background: the Scuola di Architettura Urbanistica Ingegneria delle Costruzioni of Politecnico di Milano (AUIC) and the Escuela Ténica Superior de Arquitectura dell'Universidad Politécnica de Madrid (ETSAM). Such a dialogue is an occasion to transmit a design culture aimed at triggering a debate and active discussion on the tools and methods of teaching architecture.

The <u>subscription</u> is required for the participation.

23 November 2018, 9.30am – Aula De Donato, Piazza L. da Vinci 32



'ADVANCED LEADERSHIP' WORKSHOP / LECCO, 25-28 MARCH 2019 Politecnico di Milano and TU Delft are organizing a Joint Workshop in "Advanced Leadership".

The workshop will be held in Lecco from 25 to 28 March 2019.

Please find enclosed the workshop leaflet.

Eligible candidates must be regularly enrolled at Politecnico di Milano at the application deadline. Candidates interested in participating are requested to send their applications by email to the address phd-events@polimi.it (application deadline 23 November 2018). Please enclose a CV, a motivation letter and (possibly) a recommendation letter from your supervisor. Priority will be given to doctoral candidates who are in their final years.

The selected candidates will be informed by December 17th 2018 and will earn 5 PhD School course credits after successful completion of the workshop (that includes a final examination).

For any further information please refer to phd-dean@polimi.it

Application deadline: 23 November 2018



10TH OPTOELECTRONICS AND PHOTONICS WINTER SCHOOL - UNITN

NLP2019 - Nonlinear Photonics

The School is addressing specific topics of high importance within the international scientific community of Optoelectronics and Photonics. It aims in bringing together a large number of PhD students and young researchers from all parts of the world which across a one-week intense schedule follow a series of lectures on selected topics. The lectures are held by internationally recognized experts in the field. At the same, the students are encouraged to enjoy the beautiful location where the school is organized.

The School will take place in Andalo (Italy) from 20th till 26th of January, 2019.

This is the 10th edition of the Optoelectronics and Photonics Winter School series traditionally held in Trentino region every second year. This time, the Organizing Committee has chosen the topic of Nonlinear Photonics following the research activities of the organizing institutes and paving the way to the next EC Flagship on Quantum Technologies. More detailed information can be found on the school webpage:

Deadline for application: 17 December 2018

