

EIW2018

ESTACA International Week

ESTACA West Campus, Laval
19th - 23rd March 2018

CONFERENCES & WORKSHOPS

CREATE COLLABORATIVE
RESEARCH PROJECTS

DEVELOP & STRENGTHEN
INTERNATIONAL PARTNERSHIPS

**'User's Comfort in
Autonomous Transportation'**

ESTACA is an engineering school and a major European player in the transport domain. Students are trained to work in the fields of aeronautic, automotive, rail & guided transport engineering and aerospace through innovative teaching tackling the core of current transport issues such as eco-design, embedded systems, propulsion systems and on-board energy, etc.

ESTACA gives students some first-hand experience in using technology and imparts its expertise which is recognized throughout the industry.

Research is crucial for us. ESTACALAB, our research center, conducts activities on both system and mechanical engineering. Innovative technologies for transport and the environmental and social challenges we are facing today are among our key topics. As a result, we are involved in the development of emerging new technologies for green, sustainable transport that are smart and adapted to our current and future needs.

The school is actively involved in academic, industrial and scientific collaborations at regional (clusters of competition, Institutes of Excellence, etc.), national (ISAE group) and international (Campus France) levels.

EIW2018 Preliminary Program

Monday 19 th	Tuesday 20 th	Wednesday 21 st	Thursday 22 nd	Friday 23 rd
TEACHING DAYS		CONFERENCES & WORKSHOPS		
Opening Session Teaching day - Courses for ESTACA students in English	Courses for ESTACA students in English	Opening Session EIW2018 - ESTACA Presentation - Workshops	Workshops	Workshops - Lactopole Museum Tour
Lunch at ESTACA	Lunch at ESTACA	Lunch at ESTACA	Lunch at ESTACA	Lactopole Museum
Courses for ESTACA students in English	Courses for ESTACA students in English	Workshops - Guided Tour of Laval	Workshops - International Fair	Company Visit Laval Virtual Visit Bowling Session
Free Time	Free Time	Diner Cocktail, City Hall of Laval	Gala Diner	Closing Diner

TEACHING DAYS (19 – 20 March 2018)

During the first two days, 19 - 20 March 2018, we would like to invite professors to ESTACA Teaching days. The aim is to develop our student's technical English skills and to prepare them to their future job of engineer.

For guest professors, the week offers a possibility to teach: Mechanical Engineering, System Engineering, Transportation (Aeronautics, Automotive, Space, Railway and Urban Transportation), Mathematics, Computer Sciences, Mechatronics, Sustainable Development, Management,...

CONFERENCES – WORKSHOPS (21 – 23 March 2018)

Three main sessions will be organized dealing with both research (Mechanical and Systems Engineering) and academic fields. Members of the International Department, as well as researchers from Universities are welcome to share ideas, develop and strengthen partnerships.

Keynotes:

Composite Structures:

Dr. Véronique MICHAUD, Head of Laboratory for Processing of Advanced Composites
Université Polytechnique Fédérale de Lausanne / EPFL, Switzerland

Energy Storage and Embedded Systems:

Dr. James WHIDBORNE, Head of Dynamics, Simulation & Control Group, Centre for Aeronautics
Cranfield University, United Kingdom

Air Quality:

Pr. Prashant KUMAR, Director, Global Centre for Clean Air Research (GCARE)
University of Surrey, United Kingdom

Registration fees

5 days: 19 – 23 March (Teaching days and Conferences)	3 days: 21 – 23 March (Conferences)	1 day
100€	80€	30€

All prices (in Euro) include the Value Added Tax (VAT)

5 days fees include:

- Admission to the EIW 2018 Teaching days and Conferences
- Hotels for 5 nights (only from Monday 19th to Friday 23rd) / breakfasts included
- Lunches (except Monday and Tuesday dinners) and coffee breaks from Monday lunchtime to Saturday breakfast
- Social events

It doesn't include: Monday and Tuesday dinners

3 day fees include:

- Admission to the EIW 2018 Conference
- Hotels for 3 nights (only from Wednesday 21st to Friday 23rd) / breakfasts included
- Lunches and coffee breaks from Wednesday lunchtime to Saturday breakfast
- Social events

1 day fees include:

- Admission to the EIW 2018 Conference
- Lunches during the day
- Social events (if applicable)

Application deadline: 30th November 2017

More information: <http://www.estaca.fr/en/>

contact: eiw@estaca.fr

