



## 5<sup>th</sup> IEEE-ICD in Toulouse: Call for Participation

**Conference Dates: June 30 – July 04, 2024**

**Location: Paul Sabatier University, 118 route de Narbonne, 31062 Toulouse, France**

**Update information at: <https://ieee-icd.org/>**

**E-mail: [icd2024@laplace.univ-tlse.fr](mailto:icd2024@laplace.univ-tlse.fr)**

The 5<sup>th</sup> edition of ICD, fully sponsored by IEEE Dielectrics and Electrical Insulation Society, will take place in Toulouse, France, from Sunday 30<sup>th</sup> June 2024 until Thursday 4<sup>th</sup> July 2024, just 20 years after the 2004 ICSD Edition. Nicknamed 'The Pink City', due to the colour of the predominant bricks, Toulouse has a marked southern European feel and charm. Toulouse is a major European City in the field of Aeronautics and Space, with Airbus headquarters. It can be easily reached with 26 airline companies and 69 international destinations in 2023.

We warmly welcome you in Toulouse to participate to the 5<sup>th</sup> ICD.

### Program highlight

Sunday 30/06/24	Monday 1/07/24	Tuesday 02/07/24	Wednesday 03/07/24	Thursday 04/07/24	Friday 05/07/24
	Opening <b>E Foster ML</b>	Special session	Oral session	Oral session	<b>Tutorial PEA</b>
	Break	Break	Break	Break	
	Oral session	Oral session	Poster session <b>YR Contest</b>	Poster sessions	
	Buffet	Buffet	Lunch Box	Buffet	
<b>Workshops</b> <i>DEIS Adcom</i>	Oral session	Oral session	Excursion	Oral session	
	Break	Break		Closing sess.	
	Poster sessions	Poster sessions		<i>ICD Board</i>	
Welcome Cocktail		Gala dinner			

### The Eric O. Forster Memorial Lecture

Eric Forster was one of the founding fathers for this conference series. The Eric O. Forster Memorial Lecture is a prestigious lecture given at the opening of the conference. For the 2024 Edition, Dr Christian Franck from ETH Zürich, Switzerland will be awarded.

### Special session on Insulations in Aeronautic Environment

An invited lecture with Dr Jean Rivenc from Airbus will be given. The plenary lecture will be followed by Oral presentations relevant to this topic.

### Young Researchers Awards

A Young Researchers Contest is organized to encourage the participation of students and young researchers in the conference. Proven full-time engineering and science researchers and PhD students from academia as well as industry are encouraged to participate.

### Workshops

Two workshops will be organized on Sunday 30 June, ahead of the Conference. The proposed topics are:

- AFM characterization of nanodielectrics
- Eco-friendly materials in electrical insulation

A Tutorial on Assembly of space charge equipment for Cable is proposed as side event to the conference (Friday 05/07).

### Registration to ICD

Registration to ICD should be done using Conftool at: <https://www.conftool.pro/icd2024/> Every registration opens to the participation to all the conference activities and includes lunches from Monday 1<sup>st</sup> to Thursday 4<sup>th</sup>, welcome cocktail, conference diner and excursion scheduled on Wednesday afternoon. The early bird registration fares are accessible up to June, 1<sup>st</sup>, 2024.

Profile	Early bird registration (€)	Late registration (€)
IEEE DEIS Member	480	530
IEEE Member	500	550
Non-Members	580	630
Student - IEEE Member	380	430
Student - Non-Member	430	480
IEEE Life Member	380	430
Workshop registration	80	80
Companion persons	150	150
Extra-paper fees	150	150
Extra-page	100	100

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## Young Researchers Awards

The Organization Committee of ICD, with support from the DEIS Educational Committee and from the DEIS Young Professionals Committee, is setting up a Young Researchers Contest to encourage the participation of students and young researchers in the conference.

Proven full-time engineering and science researchers and PhD students from academia as well as industry are encouraged to participate. In order to promote the involvement of the last generation of researchers into the DEIS community, and to stimulate the emergence of talented early stage researchers, candidates being within five years after their graduation are privileged. Besides the condition on seniority, candidates must be first author of their paper and commit to present it in person to participate to this contest.

Young researchers are kindly requested to “tick” a check case at the abstract/paper submission steps. Candidates whose paper are preselected based on regular reviewing will be invited to present their papers at the conference. An independent jury will establish a classification. Prizes will be awarded to the authors of the best contributions during the closing session.

## Tutorial

Besides the two workshops organized at the beginning of the conference, a tutorial is proposed by Prof Hozumi and Prof Morshuis as side event to the conference (Friday 5th). The participants will experience the fabrication of a PEA measurement cell dedicated to cables and will proceed to recording of a calibration signal. Participants will take home their own measurement cell. It would be held the day after the conference.

The tutorial will be organized only if a minimum number of persons are interested. For this reason, a survey only is proposed at the registration step to the conference. An extra-charge would be called. See similar event at CMD 2022: <http://www2.iee.or.jp/~cmd2022/PDF/Program.pdf>.

## Partners/Sponsors

ICD offers exhibition and support from various forms. By supporting the ICD, you foster an extensive, vibrant, and innovative technical program with world class practitioners, exchanging information and experiences, and networking with actively involved attendees to find new resources, ideas, and potential partners.

Various forms are proposed to improve your visibility and recognition: short video on the website, visibility in the program textbook, flyers distribution, poster/kakemono, sponsoring of 'women in engineering' event... Please contact the Exhibition chair for details.