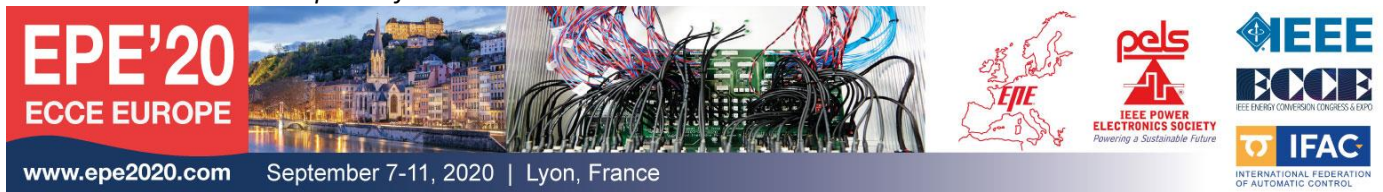


EPE Newsletter – April 2020

Next EPE ECCE Europe Conference ↴



NEWSLETTER CONTENTS :

- EPE'20 ECCE Europe: **Important message from the Conference Chairman**
Announced deadlines for registration and upload of full papers will be postponed
- In memoriam **Bernard de Fornel**
- PhD Summer School Mont-Soleil - University of Berne
- **ECPE**: Calendar of Activities
- **Future EPE ECCE Europe** and Technically Sponsored Conferences
- **Social Media**: We are on [LinkedIn](#) & [Facebook](#). Join us!
- Advertise in future editions of this **Newsletter**

EPE Association - Become a member or renew your membership



- ✓ *Be part of a network of recognized experts*
- ✓ *A free subscription to the recognized EPE Journal*
- ✓ *Online access to EPE Journal articles*
- ✓ *Online access to EPE Conference Proceedings*
- ✓ *Online access to EPE-PEMC Conference Proceedings*
- ✓ *EPE Secretariat service*
- ✓ *Reduced registration fees for EPE Conferences and events
(including EPE'20, Lyon, France - September 7-11, 2020)*
- ✓ *And much more ...*

[Join EPE Association](#)

Important message from the Conference Chairman

Dear authors,

Dear sponsors and exhibitors,

Dear future participants,

Dear EPE ECCE Europe Community members,

I first want to thank you for your support and trust in our event and for the work you already did to ensure that our next event in Lyon be another fruitful conference and exhibition.

As the current world situation still makes it unclear whether we will be allowed to gather next September in France on the planned dates, I want to assure you that the Local Organizing Committee and the EPE committees are concentrating their thoughts and energy to adapt the organization of the 2020 edition of EPE ECCE Europe as to provide you with most, if not all benefits of all aspects of our event.

Cancellation is not an option!

The Local Organising Committee will ensure that:

- Submitted papers be published as scheduled and get the expected attention and discussions;
- Sponsors and exhibitors get the opportunity to meet the community members and display their offer;
- Participants can enjoy the warm atmosphere and the benefits of fruitful networking.

Planned for September, our event looks to take place as we leave lock-down and enter renewed social life. Therefore, we must prove to be resilient and flexible.

It is yet too early to release a final plan of the conference organization as it is still being discussed.

What can already be said, is that **the announced deadlines for registration and upload of full papers will be postponed**. The exhibition plan might endure some rearrangement to adapt for barrier gestures if still enforced.

The Local Organising Committee is meeting every week and will keep you updated with the evolution of the planning.

For the moment, keywords are:

Stay safe! Stay connected! Visit our Internet site for regular information update!

With best regards,

Abdelkrim Benchaib

Conference Chairman

1 In memoriam: Prof. Dr. Ing. Bernard de Fornel (° 17 September 1942 – † 1 April 2020)



It is with great grief that EPE Association has to announce the passing away of our estimated colleague and friend Prof. Dr. Ing. Bernard de Fornel. Prof. de Fornel passed away at the age of 77 in the night of March 31st to April 1st.

Prof. Dr. Ing. Bernard de Fornel was a Professor at the ENSEEIHT (*École nationale supérieure d'électrotechnique, d'électronique, d'informatique, d'hydraulique et des télécommunications*), a French engineering school (Grande École) in Electrical Engineering, Electronics, Computer Science, Hydraulics and Telecommunications. ENSEEIHT is one of the components of the INPT (*Institut National Polytechnique de Toulouse*), the National Polytechnic Institute of Toulouse. He worked at the LEEI (*Laboratoire d'électrotechnique et d'électronique industrielle*), the Electrotechnical and Industrial Electronics Laboratory (At present LAPLACE: the **L**aboratory on **P**lasma and **C**onversion of **E**nergy). In this laboratory, he founded the Electrical Systems Control Group in 1979, nowadays known as CODIASE (Control and Diagnostic of Electrical Systems).

From 1983 until 1994, he was the Director of the Electrical Engineering Department at ENSEEIHT, the largest Engineering School of the INPT. He participated in the creation of an Automatic-Electrotechnical INTERGROUP (called INTER GDR), a GDR-Research Group (which is a national structure, supported by the CNRS, *Centre national de la recherche scientifique*). It brought together the national communities of Electrical Engineering and Automation in France. Prof. Dr. Ing. de Fornel has invested a lot of his time in scientific collaboration, he loved meeting his colleagues. In the laboratory, he is well identified as the one who has built solid international co-operations (among others in Lebanon, Tunisia and Canada).

Prof. Dr. Ing. de Fornel was an internationally renowned scientist in the area of Control of Electrical Machines. He wrote and published numerous scientific papers and co-authored several books on electrical actuators. In the course of his career, he has supervised many doctoral students and some of them have become professors all over the world. He has thus built up high-quality international scientific co-operations, most of which are still active today.

With the dead of Prof. de Fornel, EPE Association loses one of its most appreciated members. Bernard was active within EPE Association since the early 90's. For many years he was active in the Executive Council and in the International Scientific Committee where his input was largely appreciated. He always supported our conferences by motivating his colleagues and PhD-students to submit papers and participate at EPE. Furthermore, he was the Conference Chairman and main organizer of EPE 2003 in Toulouse, the 10th European Conference on Power Electronics and Applications. This conference welcomed over 1.000 participants. Prof. de Fornel animated and motivated his entire team at the LEEI to help him with the organization of this conference, which as a consequence was a great success. Organizing EPE 2003 was his last major achievement before retiring in 2003. A side note: Bernard de Fornel personally took care of the selection of the wines that were served at this conference.

In 2005, in Dresden, during the first EPE Award Ceremony, he was awarded the "EPE Outstanding Service Award" together with late Prof. Gaston Maggetto and late Prof. Werner Leonhard.

Bernard will remain in our thoughts as an exemplary man, a high-level scientist, demanding and rigorous but also having a great scientific honesty. He was a forerunner of international renown, a fighter, a defender of just cause, a humanist and a man of peace, loving to serve the others. He had a great spirit for humor and was an outstanding personality.

Our society lost a great person. EPE Association presents its condolences to his spouse, his children and grand-children.

2 EPE'20 ECCE Europe - Highlighted Topics

Announced deadlines for registration and upload of full papers will be postponed

The EPE ECCE Europe conference is the largest in its field, attracting experts from numerous different countries every year to join in the discussions. With the objective to exchange and meet fellow professionals and academics, the EPE ECCE Europe conference brings together researchers, engineers, etc. working at the forefront of power electronics technologies.

For this type of event, where the future role of power electronics in this ecological revolution will be explored, the EPE ECCE Europe conference is one of the privileged places. There will be the opportunity to discuss a number of subjects during EPE ECCE Europe Lyon 2020, not only during the lecture and dialogue sessions of the conference but also at the exhibition, industrial forums and during the tutorials...

On top of the tutorials, lecture and dialogue sessions and technical visits, the organising committees will propose several discussion sessions within the industrial forum as well as special sessions of power electronics related trends. The conference will specifically focus on the following challenging topics:

DC grid	E-mobility	Energy digitalization
----------------	-------------------	------------------------------

The conference topics are available via this link: <https://epe-ecce-conferences.com/epe2020/topics/>

3 PhD Summer School Mont-Soleil – 10-15 August 2020

"Field-Based Insights into the Implementation of Renewable Energies"

After the meeting at the University of Berne and the lectures (Tue-Fri) on site at Mont-Soleil, the event includes this year the excursion to Grindelwald and to the high altitude platform for research (atmospheric measurements) at Jungfraujoch (3600m).

This edition will so present a set of complementary topics between Energy and Environment which must be considered as inseparable.

For more information, please visit:

<https://www.bfh.ch/de/aktuell/veranstaltungen/summer-school-mont-soleil/>

4 ECPE: Calendar of Events 2020

- **ECPE Tutorial '[High-Precision Power Electronics](#)'**
~~29 – 30 April 2020~~ **Postponed**, Eindhoven, Netherlands
- **ECPE Tutorial '[EMC in Power Electronics](#)'**
22 - 23 June 2020, Eindhoven, Netherlands
- **ECPE Tutorial '[Power Semiconductors Devices & Technologies](#)'**
9 - 10 July 2020, Kongens Lyngby (near Copenhagen), Denmark
- **ECPE Tutorial '[Thermal Engineering of Power Electronic Systems - Part I \(thermal design and verification\)](#)'**
14 - 15 July 2020, Nuremberg, Germany
- **ECPE Tutorial '[Passives in Power Electronics: Magnetic Component Design and Simulation](#)'**
24 - 25 September 2020, Villeurbanne/Lyon, France
- **ECPE Tutorial '[Packaging in Power Electronics](#)'**
1 - 2 October 2020, Vienna, Austria

For the information about the ECPE Workshops and Tutorials, please visit the ECPE website: www.ecpe.org

5 Future EPE ECCE Europe and Technically Sponsored Conferences

2020:

- **EPE 2020 ECCE EUROPE, 7 - 11 September 2020, Lyon, France**
<http://www.epe2020.com>
- **ECCE, 11 - 15 October 2020, Detroit, USA**
<http://www.ieee-ecce.org/2020/>
- **IPEMC2020 - ECCE Asia, 29 November – 2 December, Nanjing, China**
<http://ipemc2020.com/>

2021:

- **EPE 2021 ECCE EUROPE, 6 - 10 September 2021, Ghent, Belgium**
<http://www.epe2021.com>

2022:

- **EPE 2022 ECCE EUROPE, 5 - 9 September 2022, Hannover, Germany**
<http://www.epe2022.com>

6 Social Media

We are on Social Media!
Join us and spread the news!



7 Advertise in this newsletter?

Do you know how to reach thousands of engineers across the world?
A simple and easy way is to publish in our monthly newsletter.

More information: [EPE'20 ECCE Europe Advertisement Opportunities](#)

