EPE Newsletter - January 2020



Newsletter contents:

- ♦ Thank you for an incredible 2019! Cheers to a great 2020! ♦
- New <u>EPE Association Website</u>! <u>Click here</u>
- EPE'20 ECCE Europe, Lyon, France, 7-11 September 2020: Click here
- Awardees EPE'19 ECCE Europe in Genova: Outstanding colleagues honored by EPE Association
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- Social Media: We are on LinkedIn & Facebook. Join us!



1. **EPE Association New Website**

We are proud to announce that our new website is online. Come and take a look!



2. EPE'20 ECCE Europe, Lyon, France, 7 - 11 September 2020

<u>Exhibition: Plan your participation</u>

Do you want to join us? Make sure to complete the exhibitor application on time: EPE'20 ECCE Europe Sponsorship & Exhibition Opportunities

Already confirmed:

Silver Sponsor:	Exhibitors:
General Electric	CROM - Center for Research on Microgrids
	dSPACE
Contributor Sponsors:	ECPE - European Center for Power Electronics
CROM - Center for Research on Microgrids	Egston
Plexim	General Electric
Rohde & Schwarz	Imperix
RTE International	Mathworks
Typhoon HIL	Mitsubishi Electric Europe B.V.
	MUECAP GmbH – ICEL s.r.l.
	Omicron Lab
	Opal-RT Europe
	PCIM Europe
	Plexim
	Rohde & Schwarz
	RTE International
	Speedgoat GmbH
	Typhoon HIL

3. Awardees EPE'19 ECCE Europe in Genova: Outstanding colleagues honored by EPE

The EPE Awards are presented to honor outstanding achievements in power electronics and more generally in the field of EPE activities.



Gaston Maggetto Medal

Prof. **Robert D. Lorenz**, University of Madison Wisconsin (WEMPEC), USA *Post Mortem*



Outstanding Achievement Award

Prof. Ralph Kennel, Technische Universität München, Germany



Outstanding Service Award

Prof. **Frédérick Bordry**, CERN (European Organization for Nuclear Research), Switzerland



EPE Young Author Best Paper Award

Dan-Cornel Hulea, for his paper entitled:

"High Ratio Bidirectional Hybrid Switched Inductor Converter Using Wide Bandgap Transistors"

by Dan-Cornel Hulea, Octavian Cornea, Babak Fahimi and Nicolae Muntean presented during the EPE 2018 ECCE Europe conference



Mateja Novak, for her paper entitled:

"Statistical Performance Verification of FCS-MPC Applied to Three Level Neutral Point Clamped Converter"

by Mateja Novak, Frede Blaabjerg, Tomislav Dragicevic and Ulrik Mathias Nyman presented during the EPE 2018 ECCE Europe conference



Peter Unruh, for his paper entitled:

"Enhanced Grid-Forming Inverters in Future Power Grids" by Peter Unruh, Ron Brandl, Marco Jung and Axel Seibel presented during the EPE 2018 ECCE Europe conference

Past EPE Association Awardees

4. Engineer Powerwoman Award



Hannover, Germany. This coming April, the eighth consecutive Engineer Powerwoman award will be presented by Deutsche Messe. The award is worth € 5,000 and will go to a woman whose outstanding commitment, ideas and/or technical prowess have made a major contribution to advancing her employer's organization. Nominations are being accepted from companies and organizations based in Germany and abroad, with only one nominee allowed per company.

The deadline for applications is 11 February 2020.

More information: https://www.hannovermesse.de/en/side-events/awards/engineer-powerwoman-award

5. ECPE: Calendar of Events 2020

- ECPE Tutorial <u>'Drivers and Control Circuitry for IGBTs and MOSFETs'</u>
 18 19 February 2020, Barcelona, Spain
- ECPE Workshop <u>'Magnetic Components in power Electronics'</u> 19 - 20 February 2020, Grenoble, France
- ECPE Tutorial 'EMC in Power Electronics' further information published soon 22 23 June 2020, Eindhoven, Netherlands

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

6. Future EPE ECCE Europe and Technically Sponsored Conferences

2020:

- > IPEMC2020 ECCE Asia, 31 May 3 June 2020, Nanjing, China http://ipemc2020.com/
- 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/

2021:

> EPE 2021 ECCE EUROPE, 6 - 10 September 2021, Ghent, Belgium

2022:

> EPE 2022 ECCE EUROPE, 5 - 9 September 2022, Hannover, Germany

7. Social Media

We are on Social Media!

Join us and spread the news!





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**

