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EPE 2018 ECCE Europe, RIGA, LATVIA: 17 to 21 September 2018

REGISTER TODAY – Do not miss the Early Bird Deadline: Tuesday 5 June 2018!

AUTHORS should note that the NEW DEADLINE for the FINAL PAPER SUBMISSION is Friday, 15 June 2018!



All currently available information:
The REGISTRATION is OPEN – Register NOW:

<http://www.epe2018.com/>
<http://www.epe2018.com/registration/>

ENTER THE EXHIBITION!

Do not miss the opportunity to meet fellow experts and discuss the future designs, future products, future markets!

Highlights from 2017: <https://www.youtube.com/watch?v=V69DhMz2mrc>

Please follow this link to read about our Sponsorship & Exhibition Opportunities:

<http://www.epe2018.com/sponsorship-opportunities/>



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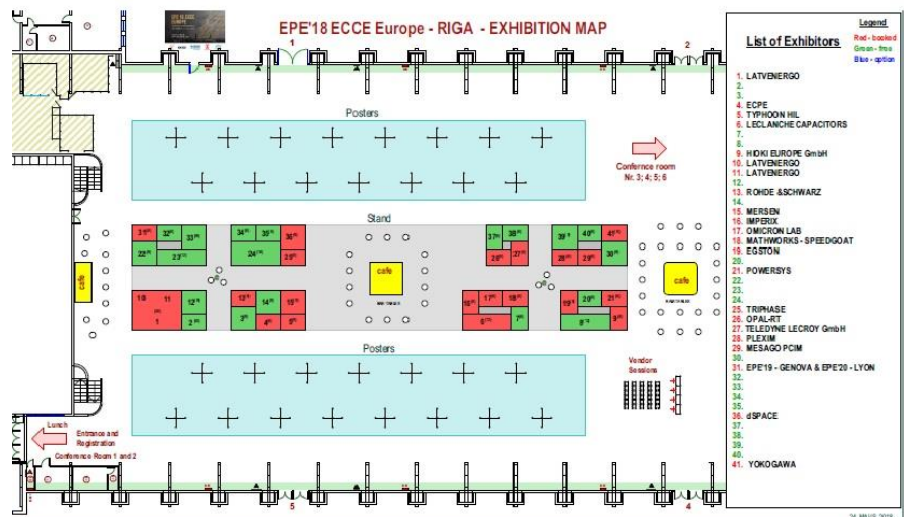
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(<https://www.latvenergo.lv/eng/>)

EXHIBITORS:

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Contact for the

Exhibition: bsneymers@vub.ac.be



Call for papers – EPE Journal

After the transient period following the Publishing Agreement between EPE Association and Taylor & Francis Group, the EPE Journal is steadily building recognition among the best technical Journals in the field. Be part of this success story and submit your best papers for possible publication in the EPE Journal.

Uploading your submission happens through the Editorial Manager (EM), an online manuscript managing system developed by Aries Systems and used by over 3000 journals.

You may access the site at <http://www.editorialmanager.com/tepe/default.aspx>

If you do not have an account on EM, please click on the 'Register Now' link and start the registration process.

Username:

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You will be guided through the submission process all along. We look forward receiving your best papers in the future.

New on the EPE Association website:

The proceedings of EPE '95 (Archives) & The proceedings of EPE 2017 ECCE Europe

The Full Papers of both conferences are now freely available to EPE members through the "Member's area" on:

<http://www.epe-association.org>

Renew your EPE Association membership or become a member – Group membership

Become a member of the EPE community and enjoy:

- Being part of a network of recognized experts
- A free subscription to the recognized EPE Journal
- Reduced registration fees for the EPE ECCE Conferences and other EPE events
- Online access to recent and older EPE Journal articles
- Online access to recent and older EPE Conference proceedings
- Online access to the proceedings of other EPE Supported Conferences
- EPE secretariat service
- And much more...



For on-line registration go to <http://www.epe-association.org/>, click on 'Join EPE now!' and follow the procedure.

EPE members in 2017 should proceed through the members area.

When you have made your payment, you will receive a confirmation e-mail and have access to the member's area of the website.

Tariffs: Europe/International

Regular Membership EUR 148.10 per year (incl. 21.00 % VAT)

Student Membership EUR 68.51 per year (incl. 21.00 % VAT)

For off-line membership (new or renewal), please contact Nancy Langsberg (nlangsbe@vub.ac.be)

Group membership (without the service of the EPE Journal)

Starting with 5 people, one invoice, get 20% discount on the membership fee, i.e. in 2018, 120€ for full member and 55€ for students, VAT included. The Services are the same as above, except the subscription to the EPE Journal, which is not included.

Contact: Nancy Langsberg (nlangsbe@vub.ac.be)

Vacancy for Lecturer – Tenure track appointment – in Electric Engineering and Power Electronics

Application deadline: June 22, 2018.

FUNCTION

Academic department: Electric Engineering and Energy Technology (Etec), Vrije Universiteit Brussel, Brussels, Belgium

Subject area: Electrical Engineering

The candidate will conduct ground-breaking research, initiate research projects and write academic papers. She/he will demonstrate an innovative and high-profile research program that maximizes synergy and complementarity within the research area described above. In particular, the candidate should have a good understanding of energy-efficient drives and innovative power converters.

The research program should show synergies with the current activities of the department of Electric Engineering and Energy Technology (<http://etec.vub.ac.be/>), the research center MOBI (<http://mobi.vub.ac.be/home/>), and the Electrical Energy unit of BEAMS (<http://beams.ulb.ac.be/research-units/electrical-energy>).

The candidate should also demonstrate her/his capacity to secure the required funding for basic and industrial research.

The following additional points are considered as added value:

- Experience in managing projects
- Experience with or within industry

The position also includes the supervision of MSc theses and PhD theses.

Teaching is conducted in Dutch and English. The successful candidate will teach in the Bachelor of Science in Engineering (in Dutch) and Master of Science in Electromechanical Engineering (in English, <http://www.bruface.eu>) in the following fields:

- Electrical Engineering
- Power Electronics
- Measurement Techniques
- Control Techniques
- Electric Traction
- Electrical Drives

Questions about content?

Contact Prof. Dr. Joeri Van Mierlo on +32 (0)2 629 28 03 or joeri.van.mierlo@vub.be.

PROFILE

As a formal minimum requirement, applicants must hold a PhD in Engineering Sciences (or equivalent) awarded on the basis of an original thesis.

The candidate is expected to endorse the educational vision of the university (full text available on the university website).

Female candidates are particularly encouraged to apply

Every first appointment is dependent upon the successful delivery of a teaching session.

Members of academic faculty with teaching duties are required to prove their command of the teaching language. E.g.: for teaching in English the candidate provides evidence of proficiency in English at C1 level by submitting a language certificate (or a waiver).

OFFER

As an employee of the Vrije Universiteit Brussel your days will be spent in a dynamic, diverse and multilingual environment. Both our campuses are set within green oases on the outskirts of the centre of the capital of Flanders, Belgium and Europe. This centre, with all its opportunities, is within your reach by public transport in under half an hour.

Depending on your experience and academic merits you will receive a salary on one of the pay scales laid down by the government. Hospitalization cover and free use of public transport for travel to and from work are standard conditions of employment. If you would rather cycle to work, compensation is also available for that. Both campuses have extensive sporting facilities which are at your disposal and a nursery is within walking distance.

More information is available at <http://www.vub.ac.be> under the heading 'future employees'.

Planned starting date: 01/10/2018

Length of contract: Recruitment in the rank of lecturer is a tenure track appointment which implies an initial appointment as lecturer for a period of 5 years with eligibility for tenure in the rank of senior lecturer by the end of this initial period.

Recruitment in other academic ranks is an initial appointment for 3 years with eligibility for tenure in the same rank by the end of this initial period.

Deadline for application: 22/06/2018

Applications can only be submitted online (via the [website of the Vrije Universiteit Brussel](http://www.vub.ac.be))

All applications must at least include the following attachments:

- a brief CV
- comprehensive details of academic portfolio
- teaching and research perception, mentioning the candidate's five most important publications
- a concise statement of the reason for applying including explanation about the development of future research diplomas

INTERESTED?

For more information:

Call **TANJA THIJIS** at the number: **+32 2 629 28 72**

ECPE: Calendar of Events 2018

Date	Location	Event	Topic
19 - 20 June	Husum, Germany	ECPE Workshop	ECPE Workshop 'Power Electronics for Grid Integration of Wind Energy' Chairmen: Prof. M. Liserre (CAU Kiel), Prof. F. Blaabjerg (Aalborg University)
27-28 June	Aalborg, Denmark	ECPE Tutorial	ECPE Tutorial 'Power Electronics Packaging' Chairmen: Prof. U. Scheuermann (Semikron), Dr. J. Popovic-Gerber (TU Delft)
2-3 July	Frankfurt, Germany	ECPE Tutorial	ECPE Tutorial 'Model Predictive Control for Power Electronics, Drives and Power Grid Applications' Chairman: Prof. R. Kennel (TU Munich)
24-25 July	Erlangen, Germany	ECPE Tutorial	Thermal Engineering of Power Electronic Systems Part I (thermal design and verification) Chairmen: Prof. U. Scheuermann (Semikron), D. Malipaard (Fraunhofer IISB)
10-11 September	Copenhagen, Denmark	ECPE Tutorial	'Passives in Power Electronics: Magnetic Component Design and Simulation' Chairmen: Prof. G. Hurley (Nat. Univ. of Ireland), Dr. Z. Ouyan (Techn. Univ. of Denmark)
4-5 October	Catania, Italy	ECPE Tutorial	Power Semiconductor Devices & Technologies Chairmen: Dr. A. Mauder (Infineon), Prof. D. Silber (Univ. of Bremen)
9 10 October	Nuremberg, Germany	ECPE Tutorial	Thermal Engineering of Power Electronic Systems - Part II (thermal management and reliability)
17-18 October	Lyon, France	ECPE Tutorial	Power Circuits for Clean Switching and Low Losses Chairman: Dr. R. Bayerer (Infineon)

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

Future EPE ECCE Europe and Technically Sponsored Conferences

2018:

- Field-Based Insights into the Implementation of Renewable Energies – 12-17 August 2018, Mont-Soleil, Saint-Imier, Switzerland:
<http://www.societe-mont-soleil.ch>
- IEEE-PEMC - 26-30 August 2018, Budapest, Hungary:
<http://www.ieee-pemc2018.org/>
- **EPE 2018 ECCE Europe, 17 – 21 September 2018, Riga, Latvia:**
<http://www.epe2018.com>
- 2018 IEEE Energy Conversion Congress and Exposition (ECCE) – 23-27 September 2018, Portland, USA
<http://www.ieee-ecce.org/2018/>

- 29th European Symposium on Reliability of Electron Devices, Failure Physics and Analysis, ESREF 2018, Aalborg, Denmark – 1-5 October 2018

<http://www.esref2018conf.org/>

2019:

- ICPE 2019 – ECCE Asia, 27-31 May 2019 Busan, Korea (South)

<http://www.icpe2019.org/>

- LDIA 2019, 1-3 July 2019 at MICROCITY EPFL Neuchatel, Switzerland

<https://ldia2019.epfl.ch/>

- EPE 2019 ECCE EUROPE, 2 - 6 September 2019, Genova, Italy

<http://www.epe2019.com/>

2020:

- EPE 2020 ECCE EUROPE, 7-11 September 2020, Lyon, France

2021:

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

2022:

- EPE 2022 ECCE EUROPE, 5-9 September 2022, Hanover, Germany

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