

pele E-Newsletter

March 2023

In this Issue

- Deadlines Extended: PELS Scholarship, PELS Fellowship, PELS P3 Talk
- Upcoming Webinars
- EBL II in Orlando, FL, USA
- Monthly PELS Puzzle
- Welcome New PELS Chapters and Student Branch Chapters

Deadlines Extended to 28 April!



Submit Nomination



Submit Nomination



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Upcoming Webinars

**All-DC Wind
Generation Systems**

**Wednesday, 5 April
11:00 AM ET**

Sponsor: PELS TC 8

**Presenter: Omid Beik
North Dakota Univ.,
USA**

**Research on the
Performance of the
Fe Based
Nanocrystalline
Core in the
Inductive Power
Transfer System**

**Thursday, 20 April
10:00 AM ET**

**Advanced Control,
Optimization, and
Digitalization of
Sustainable Power
and Energy Systems**

**Thursday, 18 May
10:00 AM ET**

Sponsor: PELS TC 5



[Register](#)

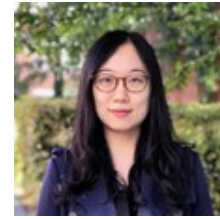
Sponsor: PELS TC 9

Presenters: Zhichao Luo and Teng Long
Univ. of Cambridge, UK



[Register](#)

Presenter: Qianwen Xu
KTH Royal Inst. of Tech., Sweden



[Register](#)



2023 MagNet Challenge Webinar Series #1 - Kickoff Meeting

**Friday, 7 April
10:00 AM ET**

Sponsors: PELS, Google, Tesla, Princeton Center for Statistics and Machine Learning (CSML)

Presenter: Minjie Chen
Princeton Univ., USA



[Register](#)

EBL II in Orlando, FL, USA



On 21 March, 25 teams from around the world competed in the second IEEE Power Electronics Empower a Billion Lives (EBL) Global Final competition and presented their solutions during the PELS Energy Access Workshop.

[View the Press Release](#)

**Join the fun and test your
knowledge with our monthly
puzzle!**



Every month, the Digital Media & Education Committee creates a monthly quiz, brain-teaser, and/or crossword puzzle that is related to PELS's fields of interest. To access the monthly puzzle, you need to register on PELS's website and submit your solutions within 12 hours of first accessing the puzzle page.

To access the puzzle, register on PELS's website and then submit the answer(s) within 12 hours of first accessing the puzzle page. All submissions containing the correct answer(s) to the puzzle will be entered to win prizes that will be mailed worldwide. All winners will be recognized on PELS's webpage

Access this month's puzzle!

New PELS Chapters & Student Branch Chapters



- PELS SBC Rajeev Gandhi Memorial College of Eng & Tech, PEL35

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This message is being sent to you because of your membership with or interest in the IEEE Power Electronics Society. For any questions about the newsletter, please contact Jessica Uherek (juherek@ieee.org).