

# IEEE PELS Day 2024 Webinar

Host – PELS UK and Ireland Chapter

## Date and time

12:00 – 2:50 pm BST or 1:00 – 3:50 pm CET  
Thursday 20<sup>th</sup> June 2024

## Venue

ENG LT 1, Engineering Building, University of Leicester, Leicester, LE1 7RH, UK

## *Joining online via Zoom*

The online link will be sent to registrants prior to the event

## Sponsors

UK&I PELS Chapter, WiE Chapter, PES Chapter, IAS Chapter, IEEE PELS TC11  
Aerospace Power, and University of Leicester

## Timetable

Item	Time (BST)	Title of presentation	Speaker
Opening	12:00–12:10 (hybrid)	PELS Day and UK&I chapter	<b>Dr Bing Ji</b> University of Leicester
<i>&gt;&gt;&gt; PELS Distinguished Lectures &lt;&lt;&lt;</i>			
DL 1	12:10 - 13:10 (remote)	Silicon Carbide Power Semiconductors: Device Modelling, Gate Drivers and Applications, Q&A	<b>Prof Dimosthenis Pefitsis</b> Norwegian University of Science and Technology
DL 2	13:10 - 14:10 (remote)	Design of SiC Power MOSFET Packages based on Multi-physics models, Q&A	<b>Dr Ivana Kovacevic- Badstuebner</b> ETH Zurich
<i>&gt;&gt;&gt; Special Guest Presentations &lt;&lt;&lt;</i>			
IEEE Publicity Committee	14:10 - 14:30 (remote)	Pathways to an Academic Career: Building a Strong Track Record	<b>Prof Gen Li</b> Technical University of Denmark
IEEE WIE Committee	14:30 - 14:50 (remote)	The Power of Networking with Women	<b>Dr Ruth Lennon</b> Atlantic Technological University Letterkenny

Full abstracts and author biographies can be found on the UK and Ireland Event website:  
<https://www.ieee-ukandireland.org/event/ieee-pels-uk-and-ireland-chapter-pels-day-2024-hybrid-event/>

