

## PE-REGION PLATFORM DEMONSTRATOR SEMINAR

We hereby invite you to the first seminar relating to the demonstrator work carried out within the PE-Region Platform project. We initialize the demonstrator work and hope to get inputs from industry network partners in order to guide the activities. The demonstrator work is carried out on an experimental and laboratory based technology readiness level (TRL 3-5), implying possibilities for industrial network partners to apply results in development of their specific product portfolios (TRL 6-9).

Join us online for exploring and developing new options within power electronics.

### PROGRAMME

- 12:00 Start-up and welcome  
[Thomas Ebel, SDU, Centre for Industrial Electronics (CIE)]
- 12:10 Overview of the PE-Region Platform project.  
[Gustav Nebel, Sønderborg Vækstråd]
- Power electronics key technology demonstrator – overall work structure and content.  
[SDU, CAU and FH Kiel teams]
- 12:35 Demonstrator element #1: Power electronics components and solutions for innovative grid regulation and charging – ideas and company involvement.  
[SDU, CAU and FH Kiel teams]
- 13:00 Demonstrator element #2: Innovative electrical drive systems – ideas and company involvement.  
[SDU, CAU and FH Kiel teams]
- 13:25 Demonstrator element #3: Application of new materials in power electronics – ideas and company involvement.  
[SDU, CAU and FH Kiel teams]
- 13:50 Miscellaneous and conclusion of meeting.

### TIME AND PLACE

Wednesday 17 June 2020  
12:00 – 14:00 (online)  
<https://syddanskuni.zoom.us/j/68985328357>

### REGISTRATION

Free of charge. Please accept the Outlook invitation or email secretary Charlotte Bolding Andersen  
[cba@mci.sdu.dk](mailto:cba@mci.sdu.dk)

Further information or contact:

- Joachim Bergmann,  
+49 431 66 66 6-8 32,  
[jbergmann@wtsh.de](mailto:jbergmann@wtsh.de)
- Gustav Nebel,  
+45 3055 3165,  
[gune@sonderborg.dk](mailto:gune@sonderborg.dk)

The seminar is organized in cooperation between the PE-Region Platform project partners:



\*When attending the online meeting, please keep your microphone muted when you are not talking.