







PE- REGION PLATFORM

EMC COMPETENCE GROUP MEETING

We hereby invite you to the second EMC Competence Group Meeting – part of the PE-Region Platform project. We aim for an exciting day of industry-relevant research, networking and exchange of experience. Join us at Alsion in Sønderborg for exploring and developing new options within electromagnetic compatibility.

PROGRAMME

- 09:30 Arrive early and enjoy bread rolls, coffee and networking.
- 10:00 Brief overview of ongoing industry-relevant research at national and international level with focus on applications and the following topics:
 - Power electronics and EMC.
 - Hybrid magnetic structures for EMI filtering.
 - Connection between EMC at module level and system level.
 - Near-field scanning.
 - Desense.
 - Applications of circuit and 3D full wave electromagnetic simulations.

[Wai Keung Mo and Morten Sørensen, SDU, Centre for Industrial Electronics (CIE)]

- 12:00 Lunch and networking
- 12:45 Workshop to share problems and successes.
 - -This is a unique opportunity to get a second opinion on EMC problems and to be inspired by a group of skilled engineers. Please be open and contribute according to ability of course without sharing confidential information by sending your contributions to Morten Sørensen, in advance. The intention is a real workshop where geeks make diagrams, drawings on the blackboard, and discuss their experiences.
- 14:45 Break
- 15:00 Guided tour in the newly established EMC LAB.
- 15:45 Closing remarks and farewell.

 [Morten Sørensen, SDU, Centre for Industrial Electronics (CIE)]

TIME AND PLACE

Thursday 11 June 2020 10:00 – 16:00 SDU Sønderborg Centre for Industrial Electronics Alsion 2 – U101 DK-6400 Sønderborg

REGISTRATION

Free of charge with registration before 28 May. Please accept Outlook invitation or email secretary Charlotte Bolding Andersen cba@mci.sdu.dk

Further information or contact: Morten Sørensen, +45 65 50 83 88 soerensen@mci.sdu.dk

The EMC Competence Group meeting is organized in cooperation between the PE-Region Platform project partners:













