

NORDCAD SEMINAR

 WEDNESDAY 26/3

	Track 1	Track 2	Track 3	Track 4	Track 5
09.00	Breakfast				
10.00	Opening session				
12.00	Lunch				
13.00	PCB Subject pending	The Future of Electrical Engineering - Part 1 Modular design, variant management, antenna integration, team collaboration, electrical stress and MTBF analysis.	SI/PI Mastering SI/PI – a straightforward guide for everyone.	PLM w. Highstage How to work with specifications, revisions, and approvals for components, electronics, and finished products.	CAM350 Subject pending
13.45	Short break				
14.00	Design Review Design review for better results.	The Future of Electrical Engineering - Part 2 Initial PCB prep and review: floorplanning, constraints, SI/PI analysis, thermal analysis, PCB review.	Antenna Design Subject pending	Sustainability Exploring product sustainability – from concept to finished product	BluePrint Subject pending
14.45	Break				
15.15	PCB Roadmap Navigating the PCB design process – your roadmap from start to finish. Including front-end design, circuit simulation, PCB design, review, SI/PI/thermal analysis, integrations.	Thermal Simulation Subject pending	Antenna Design Subject pending	PLM Integrations Subject pending	BluePrint Subject pending
16.00	End of 1st seminar day				
17.30	Dinner and evening entertainment				

* Changes in the program may occur.

	Track 1	Track 2	Track 3	Track 4	Track 5
08.00	Breakfast				
09.00	PCB The latest advancements in constraints and high-speed routing.	Antenna Design Subject pending	SI/PI Modeling for EM extraction – understanding the influence of stackup and material selection.	CFD Subject pending	Downstream Subject pending
10.15	Break				
10.45	PCB Leveraging 3D and 3D constraints (ECAD-MCAD integration and interface).	Antenna Design Subject pending	SI/PI Measurement vs. simulation – a reality check: How EM solver settings impact alignment with measurements.	CFD Subject pending	Downstream Subject pending
12:00	Lunch				
13.00	PCB Thermal simulation and analysis.	OrCAD X PSpice latest and greatest including working with audio files, temperature analysis, measurements, new sources and automotive sources, behavioral diodes, enhanced temperature support for diodes and much more.	PSpice Subject pending	CFD Subject pending	Downstream Subject pending
14.15	Break				

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14.45	<p>PCB</p> <p>Tips and tricks - Master your own optimization utilities - learn how to easily and efficiently build your own menus, use scripts for automation and simple coding to perform repetitive tasks and avoid risk of manual errors</p>	<p>Antenna Design</p> <p>Subject pending</p>	<p>OrCAD X</p> <p>Creating a cloud library, sharing parts with team members, managing design revisions, component data management, and addressing supply chain challenges.</p>	<p>CFD</p> <p>Subject pending</p>	<p>Downstream</p> <p>Subject pending</p>
16.00	End of seminar day				

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