

Day 1 - Monday 20th April 2026

18:00 Pre-conference Networking Drinks / Dinner Reception (available to those who have registered for 21st & 22nd April for AngelTech Conference)

Day 2 - Tuesday 21st April 2026

08:00 Registration and welcome refreshments

08:50 Housekeeping by Conference Chair

Putting the Automotive Industry in Pole Position

09:00 EV Inverter Drives above 100 kW Are Expected to Transition to GaN. Where Does the Roadmap End?

Presented by Daniel Murphy - Cambridge GaN Devices

09:20 Accelerating the Development of Next-Generation Silicon Carbide (SiC) Traction Inverters for Electric Mobility Applications

Presented by Pierre Delatte - CISSOID

09:40 Presentation by GlobalFoundries

Presented by Téa Williams - GlobalFoundries

10:00 Presentation by Arrow Electronics

Presented by Philipp Mai - Arrow Electronics

10:20 Zonal Architectures and 48V Board Networks Are Transforming Automotive Design: What This Means for Power

Semiconductors

Presented by Christoph Stangl - Allegro MicroSystems

10:40 Morning Break and Networking

11:20 Next Generation of Power Electronic Systems: Driving Efficiency through System Optimization

Presented by Dr. Stefan Hain - onsemi

11:40 Presentation by PiNK GmbH Thermosysteme

Presented by Name to be advised - PiNK GmbH Thermosysteme

12:00 Presentation by Texas Instruments

Presented by Donovan Porter - Texas Instruments

12:20 Presentation Title to be Confirmed

12:40 Lunch Break and Networking

14:10 Voice of the Vehicle: What's needed from the Power Electronics Supply Chain

onsemi

Engineering Innovation with WBG Devices, Circuits and Materials

14:50 Presentation by Navitas

Presented by Llewellyn Vaughan-Edmunds - Navitas

15:10 Renesas GaN and Si System Solutions from Grid to core in AI-Datacenter

Presented by Pietro Scalia - Renesas

15:30 Presentation by Fox-Tech

Presented by Name to be advised - Fox-Tech

15:50 Afternoon Break and Networking

16:30 Breaking the 1MHz Barrier: System-Level Benefits of Ultra High Frequency GaN Motor Drives

Presented by James Cannings - QPT

16:50 Scaling to 1700-V SiC: Local Fabs and Emerging OEM Ecosystem

Presented by Manuel Gärtner - STMicroelectronics

17:10 (Ultra)widening the Gap: The applications carved by SiC and GaN, and how UWBG materials could disrupt this space.

Presented by Matthew Fall - IDTechEx

17:30 Presentation Title to be Confirmed

17:50 Closing Remarks

18:00 Networking Drinks / Dinner Reception

Day 3 - Wednesday 22nd April 2026

08:00 Registration and welcome refreshments

08:50 Housekeeping by Conference Chair

Delivering AI-driven Data Centre Densification

09:00 Presentation by Yole Group

Presented by Name to be advised - Yole Group

09:20 An Innovative AI-Enhanced Control Strategy for Soft-Switching High-Power Converters

Presented by Fabrizio Di Franco - STMicroelectronics

09:40 Presentation by Navitas

Presented by Llewellyn Vaughan-Edmunds - Navitas

10:00 Renesas GaN and Si System Solutions from Grid to core in AI-Datacenter

Presented by Pietro Scalia - Renesas

10:20 Morning Break and Networking

11:00 Power Semiconductor Solutions for 800V Datacentre Architectures

Presented by Dr. Christian Felgemacher - ROHM Semiconductor Europe

11:20 Collaborating to Advance Integrated Voltage Regulation for AI and Cloud Infrastructure

Presented by Noah Sturcken - Ferric

11:40 Presentation by Wired and Wireless Technologies (WAWT)

Presented by Dinesh Kithany - Wired & Wireless Technologies (WAWT)

12:00 Best Practices for Using Modular Power to Achieve Efficient, Scalable and Cost-effective PDNs for AI Computing

Presented by Maury Wood - Vicor

12:20 Powering AI Datacenters – from Grid to Core

Presented by Aleksei Cherkasov - Infineon

12:40 Lunch Break and Networking

Ensuring a Renewable, Sustainable Future

14:10 Power Semiconductors for the Future Power Grid

Presented by Tobias Keller - Hitachi Energy

14:30 Diamond Power Electronics: Beyond Ultra-high Voltage

Presented by Ivan Llaurodo - DIAMFAB

14:50 Presentation Title to be Confirmed

15:10 Presentation Title to be Confirmed

15:30 Presentation Title to be Confirmed

15:50 Presentation Title to be Confirmed

16:10 Closing Remarks



NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.