

APEC 2003 — CONFERENCE AT A GLANCE

Saturday, February 8

Registration Desk Open	3:00 PM – 6:00 PM	Grand Gallerie
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Sunday, February 9

Registration Desk Open	8:00 AM – 5:00 PM	Grand Gallerie
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Seminar 1	Switching Power Supply Design Basics - Brown	9:30 AM – 1:00 PM	Fontainebleau A
Seminar 2	Advanced Simulation of Power Electronics and Motor Drives Using Pspice - Giesselmann	9:30 AM – 1:00 PM	Fontainebleau D
Seminar 3	MOSFET Avalanche Ratings Revisited - Soldano	9:30 AM – 1:00 PM	Fontainebleau B
Seminar 4	AC Electric Machines: Modeling and Control - Torrey	9:30 AM – 1:00 PM	Versailles Gallerie
Seminar 5	EMC Enhanced Power Supply Design - Wittenbreder	9:30 AM – 1:00 PM	Fontainebleau C
Seminar 6	Multiconverter Three-Phase Power Conversion Systems - Neacsu	2:30 PM – 6:00 PM	Fontainebleau A
Seminar 7	Sensorless Current Mode Control: A Line-Disturbance-Immune Controller for DC-DC Converters - Midya	2:30 PM – 6:00 PM	Fontainebleau D
Seminar 8	Power Packaging Techniques with Emphasis on High Current Applications - Hopkins	2:30 PM – 6:00 PM	Fontainebleau B
Seminar 9	Synthesis of Advanced Control Methodologies for High-Grade Adjustable Speed Motor Drives: Theory and Applications - Fahimi	2:30 PM – 6:00 PM	Versailles Gallerie
Seminar 10	Virtual Prototyping of Magnetic Components - Prieto	2:30 PM – 6:00 PM	Fontainebleau C

Monday, February 10

Registration Desk Open	8:00 AM – 3:00 PM	Grand Gallerie
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Seminar 11	Computer Aided Analysis and Design of Single Phase APFC Stages - Ben-Yaakov	8:30 AM – 12:00 Noon	Fontainebleau A
Seminar 12	A Primer on Simulation, Modeling, and Design of the Control Loops of Switching Regulators - Erickson	8:30 AM – 12:00 Noon	Fontainebleau D
Seminar 13	Design Criteria for Modern Power Semiconductor Devices in AC-DC and DC-DC Converter Applications - Deboy	8:30 AM – 12:00 Noon	Fontainebleau B
Seminar 14	Vehicular Power Electronics: Automotive and Aerospace Applications of Power Electronic Converters and Motor Drives - Ehsani	8:30 AM – 12:00 Noon	Versailles Gallerie
Seminar 15	Integrated Power Magnetics Design Techniques - Bloom	8:30 AM – 12:00 Noon	Fontainebleau C
Session 1	Plenary Session	1:30 PM – 5:00 PM	Fontaine Room
	Spouse & Guest Welcoming	8:30 AM – 9:30 AM	Imperial IV
	Spouse & Guest Tour-Classic Miami	10:00 AM – 3:00 PM	Imperial IV
	Exposition Hall Open	5:30 PM – 8:00 PM	Grand Ballroom
	Micro Mouse Contest	8:00 PM – 10:00 PM	Fleur de Lis Room

Tuesday, February 11

Registration Desk Open	8:00 AM – 3:00 PM	Grand Gallerie
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Session 2	Inverters and Motor Drives	8:30 AM – 12:00 Noon	Fontainebleau A
Session 3	Hard Switched DC-DC Converters	8:30 AM – 12:00 Noon	Fontainebleau B
Session 4	Utility Interface	8:30 AM – 12:00 Noon	Fontainebleau C
Session 5	Meeting the Challenge – The New Market Reality	8:30 AM – 12:00 Noon	Fontainebleau D

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Tuesday, February 11 (continued)

Session 6	Three Phase Inverters	8:30 AM – 12:00 Noon	Versailles Gallerie
Spouse & Guest Tour -Miami Waterway		9:30 AM – 2:30 PM	Imperial IV
Exposition Hall Open		12:00 Noon – 6:30 PM	Grand Ballroom
Exhibitor Seminars See Exposition Directory For Seminar Descriptions		2:00 PM – 5:30 PM	See Exposition Directory
Rap Session I		6:30 PM – 8:00 PM	Fontainebleau A
Rap Session II		6:30 PM – 8:00 PM	Fontainebleau B
Rap Session III		6:30 PM – 8:00 PM	Fontainebleau C

Wednesday, February 12

Registration Desk Open		8:00 AM – 3:00 PM	Grand Gallerie
Session 7	BLDC Motor Drives	8:30 AM – 12:00 Noon	Fontainebleau A
Session 8	DC-DC Converters – Control and Synchronous Rectification	8:30 AM – 12:00 Noon	Fontainebleau B
Session 9	Single Phase PFC	8:30 AM – 12:00 Noon	Fontainebleau C
Session 10	VRM General	8:30 AM – 12:00 Noon	Fontainebleau D
Session 11	Reliability, Analysis, EMI and Testing	8:30 AM – 12:00 Noon	Versailles Gallerie
Session 12A	Soft Switching Inverters	8:30 AM – 10:15 AM	French Rooms
Session 12B	Photovoltaic Converters	10:45 AM – 12:00 Noon	French Rooms
Session 13	PWM Techniques	2:00 PM – 5:30 PM	Fontainebleau A
Session 14	Soft-Switched, Low and Mid-Voltage DC-DC Converters	2:00 PM – 5:30 PM	Fontainebleau B
Session 15	Single-Phase PFC and AC-DC Converters	2:00 PM – 5:30 PM	Fontainebleau C
Session 16	VRM 12 Volt Input	2:00 PM – 5:30 PM	Fontainebleau D
Session 17	Components and Packaging	2:00 PM – 5:30 PM	Versailles Gallerie
Session 18	Power System Architectures	2:00 PM – 5:30 PM	French Rooms
Exposition Hall Open		12:00 Noon – 2:00 PM	Grand Ballroom
Conference Banquet		TBD – 10:00 PM	Lady Windridge

Thursday, February 13

Registration Desk Open		8:00 AM – 12:00 Noon	Grand Gallerie
Session 19	Induction Motor Drives	8:30 AM – 12:00 Noon	Fontainebleau A
Session 20	Various Control Methods for DC-DC Converters	8:30 AM – 12:00 Noon	Fontainebleau B
Session 21	Power Quality	8:30 AM – 12:00 Noon	Fontainebleau C
Session 22	Semiconductors	8:30 AM – 12:00 Noon	Fontainebleau D
Session 23	Modeling, Simulation and Controls	8:30 AM – 12:00 Noon	Versailles Gallerie
Session 24A	Synchronous Motor Drives	2:00 PM – 3:45 PM	Fontainebleau A
Session 24B	Thermal Issues	4:15 PM – 5:30 PM	Fontainebleau A
Session 25	High Voltage Soft-Switched DC-DC Converters	2:00 PM – 5:30 PM	Fontainebleau B
Session 26	Converters, Inverters and Circuits	2:00 PM – 5:30 PM	Fontainebleau C
Session 27	Magnetic Devices and Materials	2:00 PM – 5:30 PM	Fontainebleau D
Session 28	Lamp Ballasts	2:00 PM – 5:30 PM	Versailles Gallerie