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High Frequency Electronics Adds Panel of Distinguished Advisors



Scott L. Spencer Publisher

Recently we reached out to a select group of leaders to serve as Editorial Advisors to *High Frequency Electronics* magazine. It would be impossible to list all the accomplishments of these individuals in such a short space, so a brief introduction will have to suffice.

Ali Abedi is currently Associate Professor of Electrical and Computer Engineering and Director of WiSe-Net Lab

at the University of Maine. He has published two books and over 60 articles in refereed conference proceedings and archived journals covering topics in distributed coding and information theory, wireless sensor networks, and advanced signal processing. Dr. Abedi is a senior member of IEEE and currently serves on the IEEE MGA Conferences committee.

Candice Brittain is a Principal Microwave Engineer at BAE Systems. She has worked on numerous microwave systems ranging from the kHz range to the high GHz range and from the nano-watt to mega-watt levels. Her experience ranges from circuit- and module- to system-level design. She currently holds three patents. Candice is the publications chair for the IEEE MTT-S Radio Wireless Week 2012-2013.

Paul Carr was Chief of the Microwave Physics branch of the Air Force Research Laboratory (formerly AF Cambridge Research Laboratory & Rome Laboratory) from 1967 to 1995. In 1979, Dr. Carr was elected Fellow of the IEEE "For contributions to microwave acoustics and their use as signal processing components." He is a Life Fellow. His over 80 papers and 10 patents have contributed to miniature, low-cost signal processing components for radar, communications TV, and cell phones.

Alen Fejzuli is Group President of the Microwave and RF Group at Electro Technik Industries (Res-Net Microwave and Wavetronix), and founder of Electro-Photonics LLC. Previously, he was a VP of Engineering with Smiths Group PLC in Stuart, Fla. He has authored a number of technical papers, holds several patents, and was an adjunct professor at Indian River State College in Fort Pierce, Fla.

Roland Gilbert has been with BAE Systems, Nashua, N.H., since 1985 where he currently is an Engineering Fellow. His research includes development of broad-band structurally integrated multifunction reconfigurable antenna arrays; highly efficient electrically small radiators; low scattering antennas; and materials with engineered electrical properties. Dr. Gilbert was inducted into the Association of Old Crows Technology Hall of Fame for his work with EW Antennas. He is a member of the Antennas and Propagation (APS) Microwave Theory and Techniques (MTT) societies of IEEE, and holds several patents.

Sherry Hess is Vice President of Marketing for AWR Corp., a National Instruments company and leader in the development of high-frequency design software. She has more than 15 years of EDA experience in domestic and international sales, marketing, support, and management. She held key management positions at Ansoft Corp. and served as director of European operations, with responsibility for all company operations throughout Europe.

Thomas Lambalot is Chief Commercial Development Officer at Paratek Microwave (recently acquired by RIM) with broad experience in business development, operations management and general management at both large and venture-backed companies. Before joining Paratek Tom was President & CEO of SmartLink Radio Networks; Envoy Networks; and Filtronic Comtek.

John Morelli is the President of IW Microwave. He has been active on the EIA and IEC committees for RF connector standardization as well as being involved with DSCC for Mil-Spec coordination of coaxial connectors since the early 1980s. He serves as the Chief U.S. Delegate to the IEC for SC46F International Committee Microwave Connectors and Component Standardization. John is recognized as a leading authority on interconnect and electronic packaging technology. He holds eight U.S. Patents and has been published in various trade journals.

Karen Panetta is a Professor Electrical and Computer Engineering at Tufts University and Director of its Simulation Research Laboratory. She is the co-founder of BA Logix Inc. and serves as the company's Chief Research Scientist. She was the first female electrical engineer to attain tenure in the Electrical and Computer Engineering Dr. Panetta is an Department.

IEEE Fellow, the Worldwide Director of IEEE Women in Engineering, and the recipient of a Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring. She is the founder of the "Nerd Girls" program, aimed at breaking down barriers that prevent women from entering engineering disciplines.

If you are planning on attending WAMICOM, April 16-17 in Cocoa Beach, Fla., please stop by and say hello to Senior Technical Editor Tom Perkins, who will be representing *HFE* at the event.

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