TEM-5 | Wednesday, February 26 | 1:00 PM - 5:00 PM | 1/2-Day PM (4 hours)

Title: High Power Measurement and Wattmeter Calibration

Instructor: Andy Brush, Tegam, Inc.

Course Description: This course will discuss issues that surround the measurement of RF power above 10W and how to establish traceability and develop error budgets in this environment. Attendees will learn how to measure RF power using flow calorimetry, how to trace power through AC power standards, and how to identify sources of error and create an error budget. The course will also discuss the construction of transfer standards and how to calibrate them.

Instructor Biography: CEO of TEGAM, Inc. Andy Brush has a BSEE degree from Rensselaer, MSME and MBA from Case Western Reserve University. He has 12 years of experience in R&D and the NASA Glenn Research Center and 18 years of instrumentation product development at Keithley and TEGAM.