



IMPI'S 58TH ANNUAL MICROWAVE POWER SYMPOSIUM

IMPI 58 Short Course I:

MW 101: Microwave and Radio Frequency (Mw/RF) Technology

Intended for participants with limited knowledge of Mw/RF technologies, this 3.5-hour Short Course will begin with a series of lectures on the fundamentals of electromagnetic fields, their interaction with materials, and the basics of generating, transmitting and applying microwave power. The course will include examples of (common and emerging) Mw/RF energy applications in the food as well as other industries. It will also cover best practices for setting up a microwave testing lab, equipment testing fundamentals and preparation directions for today's consumer.

Short Course Speakers



Ray Boxman

Tel Aviv University, Israel



John F. Gerling

Gerling Consulting, USA



Ulrich Erle

Nestle R&D, USA



Marie Jirsa

Mw Consultant, USA

May 29, 2024

8:00 am – 11:45 am

Hyatt Regency Reston, Suburban Washington, D.C., USA

Registration Fees

IMPI Members: \$275

Non-Members: \$325

Register at: <https://impi.org/events/symposium/>