

Spring 2024

Microwave Engineering Seminar

EECE 6953, Section 701
Dr. J. E. Richie

All presentations are open to the public and will be held in room 112 of the Haggerty/Olin Engineering Building at 4:00 pm on Fridays. Seminar will also be live-streamed via a “teams” meeting. If you wish to attend, send an email to james.richie@marquette.edu

January 19	Organizational meeting	
February 2	Light gas gun and photonic Doppler velocimetry system	R. Mahbub
February 9	Scattering and inverse scattering	Dr. Richie
February 16	Temperature sensor: detection limit	Dr. Lee
February 23	The role of nonradiating functions in scattering	Dr. Richie
March 1	Dynamic behavior of surrogate energetic systems	R. Mahbub
March 8	Analytic solution study: nonradiating functions	Y. Sultana
March 22	Portable PCR reactor	N. Shekhawat
April 5	Quantum computer	Dr. Lee
April 12	On the use of a Luneburg lens for SATCOM	Dr. Forest
April 19	Use of antenna simulation software in amateur radio antenna design	D. Minerath
April 26	Analytic solution study: nonradiating functions	Y. Sultana

For more information, contact Dr. J. Richie, (288 – 5326), Marquette University, Department of Electrical and Computer Engineering, or visit www.eng.mu.edu/~richiej.