Education News

2022 IEEE MTT-S Webinar Schedule

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The IEEE Microwave Theory and Techniques Society (MTT-S) Education Committee continues to offer high-quality webinars from experts in their respective fields, a series that began in 2016 [1]–[5]. These webinars have continued through 2021 in spite of pandemic restrictions and provided collaborative learning opportunities to our MTT-S members as well as the global microwave/RF community. The Education Committee is grateful to the webinar speakers for their efforts in preparing and delivering cutting-edge educational content through our popular MTT-S webinar series. This month's "Education News" column presents the current webinars scheduled for the first half of 2022, which can be found in Table 1. The webinar speakers represent a diverse group of leading subject matter experts from around the globe, including current and emeritus Distinguished Microwave Lecturers. The previous webinars, as

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TABLE 1. IEEE MTT-S Webinars: First Half of 2022.

2022 Webinar Date	Webinar Title	Presenter	Affiliation
11 January	"Technology Enablers That Advance 21st Century Applications in mm-Wave Communications and Nanomedicine"	Dr. Rhonda Franklin	University of Minnesota
8 February	"Security for Radar Sensors: Attacks and Risk Mitigation"	Dr. Changzhi Li	Texas Tech. University
8 March	"Phase Change Material (PCM) Switches and Their Microwave and Millimeter-Wave Applications"	Dr. Raafat Mansour	University of Waterloo
12 April	"Emerging Substrate Integrated Circuits and Systems"	Dr. Kaixue Ma	Tianjin University
10 May	"Silicon-Based mm-Wave Phased Arrays for 5G: Fundamentals to Future Trends"	Dr. Bodhisatwa Sadhu	IBM T.J. Watson Research Center
14 June	"Reconfigurable Acoustic-Wave-Resonator-Based RF Filtering Architectures for the Next Generation of Multifunctional Wireless Systems"	Dr. Dimitra Psychogiou	University College Cork

well as other Society-related resources, can be found at the MTT-S Resource Center, https://resourcecenter.mtt.ieee.org/. Viewing previous MTT-S webinars is free for Society members. IEEE professional development hours are also available.

If you would like to be considered as a webinar speaker and present a topic of current interest to the MTT-S community in the 2022 webinar series, please send an email to Xun Gong (xun.gong@ucf.edu), outlining your topic and providing a brief abstract, biography, and sample slides.

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Application Notes *(continued from page 67)*

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