

PLENARY SESSION - WOMEN IN ELECTROMAGNETICS AND MICROWAVES (WiEM)

December 14, 2022

Session Chairs: Smt. Renuka, Smt.Jeyanthi Rajesh, ISRO

TIME	EVENT	
13.30 – 13.35	Welcome Address	
13.35 – 13.40	Introduction of Keynote Speakers	
13.40 – 14.00		Keynote by Dr.Rashaunda Henderson , President, IEEE MTT-S, (Session Chair)
14.00 – 14.20		Keynote by Dr.Charlotte Blair , IEEE, Women in Microwaves, Ansys Inc.
14.20 – 15.00		Women in Electromagnetic and Microwaves (WiEM) – Oral Presentation (Special Session)
14.20 – 14.25		- Sandhya Reddy , ISRO <i>“Spacecraft Antennas”</i>
14.25 -14.30		- Dr.Divya Chaturvedi , SRM University <i>“Development of Breast Cancer Detecting System Based on Microwave Antenna array sensors”</i>

14.30 – 14.35		- Vijayshree Paled, ISRO <i>“Interference Analysis and Mitigation from 4G Towers at Ground Station from a Weather Monitoring Spacecraft”</i>
14.35 – 14.40		- Kavitha K , Raman Research Institute <i>“Wideband Antennas for Cosmological Experiments in Radio Astronomy”</i>
14.40 – 14.45		- L.Punitha, SAMEER- CEM <i>“Design of 5G Dual channel RF front end module - challenges and mitigation”</i>
14.45 – 14.50		- Dr. Anamika Verma, Steradian Semiconductors(Renesas) <i>“High Gain Wideband Antennas for Radar Applications”</i>
14.50 – 14.55		- Priyanka Mishra, ISRO <i>“Challenges in Realizing Radar Imaging Satellites”</i>

Organizing committee

S.Keerthipriya, Dr.Chandreyee Sarkar, Ruchita sonak, Dr.Vinisha