

The TUTORIAL

ATMS-2017



Venue : Marriott Hotel, Opp: Hussain Sagar Lake, Tank Bund Road,  
Hyderabad - 500080, India.

DATE: 6<sup>th</sup> February, 2017

TUTORIALS P R O G R A M E

08:30	09:30	Registration of Delegates	
		Welcoming dignitaries on dais with bouquet (11 persons) (Chief Guest, Faculties, ATMS President & Secretary)	By Master of Ceremony - Mr. Vincent George, Treasurer, ATMS.
09:30	09:35	Opening remarks	Prof. OPN Calla, President, ATMS.
09:35	09:45	The Chief Guest's Address	Dr. Luis Rolo. ESA - ESTEC
09:45	10:00	Offering of bouquet Introduction of faculties & Vote of thanks.	Mr. R. K Malaviya, Secretary, ATMS.
SESSION - I			
10:00	10:45	Optimization Algorithm for Antenna Characterization.	Prof. V. Mahadevan. PES College, Bangalore.
10:45	11:00	High Tea/ Coffee	
11:00	12:30	Antenna Testing Techniques for Sub-Millimeter Wave Antennas.	Dr. Luis Rolo. Antenna & Sub-Millimeter Waves Section, ESA - ESTEC
12:30	13:30	Lunch	
SESSION - II			
13:30	14:15	Wall-reflectivity measurements Improved using a clutter-removal technique in an Anechoic Chamber	Dr. Amin enayati R&D Engineer E&C Anechoic Chambers N.V.
14:15	15:00	EM computer tools for the analysis and design of electrically large Antennas	Professor Felipe Catedra Alcala University & CEO New Fascent

15:00	15:15	Tea/ Coffee	
SESSION - III			
15:15	16:00	ADAS (Advanced Driver Assistance Systems) for Driver less cars.	Mr. V.S.K Pavan, Area Manager(Applications) (R &S)
16:00	16:15	Alignment Of Electromagnetic and Mechanical Axis During Pattern Measurement for Tracking Radar Antennas - A Practical Comparison / an experience.	Mr. Vipin Pasricha Sr.DGM (Ant-Testing)
16:15	16:45	Antenna Factor Calibration Techniques	Prof. Narendra Agrawal, KIIT, Gurgaon.
16:45	17:00	Challenges in Spacecraft RF Characterization: ISRO Experience.	Mr. S. Purushothaman, Scientist/Engineer, ISRO.
17:00	17:30	Distribution of Certificates	Prof. OPN Calla, President, ATMS.