

ADVANCED

Session Chair: Giovanni Macelloni

17:00 High spectral resolution V-band digital correlating spectrometer for weather and climate applications

Aravind Venkitasubramony

17:15 Spatio-Temporal Resolution Enhancement for Geostationary Microwave Data

Igor Yanovsky, Jing Qin, Bjorn Lambrechtsen

17:30 An Effective Super-Resolution Reconstruction Method for Geometrically Deformed Image Sequences

Jing Qin, Igor Yanovsky