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The International Reference Ionosphere and NeQuick – Improving the Representation of the Real-Time Ionosphere | (smr 4105)

Tuesday 07 October 2025

Lower Ionosphere - Budinich Lecture Hall (LB) (14:00-16:00)

Chair: John Bosco Habarulema (South African National Space Agency, South Africa)

time	title	presenter
14:00	Enhancing E and F layer irregularity detection over midlatitude European ionosphere	HARIS CHARALAMBOUS
14:30	Global Empirical Model of Sporadic-E Occurrence Rates: GEMSOR	DANIEL J. EMMONS
15:00	Height and Intensity Variations of mid-latitude Sporadic E Layers observed by FORMOSAT-3/COSMIC and Ionosondes	XU YAN
15:15	Comparison of Sporadic E Occurrence using COSMIC and Ionosonde data in Thailand region	PORNCHAI SUPNITHI
15:30	Coffee break	