

## FY 2025 CICR colloquium

	Date	Speaker	Affiliation	Title
84	2025.4.17	Dr. Dedong Wang	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany/Nagoya University	Waves and Their Interactions with Energetic Particles in the Near-Earth Space
85	2025.7.16	Dr. Zharkova, V.	Northumbria University, UK/ ZVS Research Enterprise Ltd., UK	Sunquakes associated with solar flares: observational constraints versus most applicable flare models
86	2025.7.16	Prof. Courtney Schumacher	Department of Atmospheric Sciences, Texas A&M University	Global rain types
87	2025.8.4	Masanori Saito	Department of Atmospheric Science, University of Wyoming	Profiling mixed-phase cloud microphysics from the NSF University of Wyoming King Air (UWKA) remote sensing
88	2025.10.14	Dr. Nariaki Nitta	Lockheed Martin Solar & Astrophysics Lab, Palo Alto, CA, USA	Stealthy Coronal Mass Ejections and Challenges in Space Weather Forecasting
89	2025.10.14	Dr. Meng Jin	Lockheed Martin Solar & Astrophysics Lab, Palo Alto, CA, USA	Global MHD Simulations of Solar Wind and Coronal Mass Ejections and Their Implications for Stellar Phenomena
90	2025.10.21	Dr. Kuan-Cheng Chen	Department of Electrical and Electronic Engineering, Imperial College London	Quantum-Enhanced Parameter-Efficient Learning for Typhoon Trajectory Forecasting
91	2025.10.22	Dr. Raju, K. P.	Indian Institute of Astrophysics, India	Characteristics of Supergranulation Network from Kodaikanal Archival Data
92	2025.10.30	Dr. Hans Segura	Max Planck Institute for Meteorology, Hamburg, Germany	The coupling between boundary layer processes and convection: lesson from a global storm-resolving model
93	2025.12.26	Dr. Ingrid Mann	Dept. of Physics and Technology, UiT Arctic University of Norway, Tromsø, Norway	Radar and in-situ studies of dust and dusty plasma in the arctic mesosphere / lower thermosphere:
94	2026.1.29	Guifré Molera Calvés	University of Tasmania	PRIDE: VLBI and Doppler Observations for Deep Space Navigation and Interplanetary Scintillation Studies

95	2026.2.6	Prof. Rumi Nakamura	ISEE/Nagoya University, IWF/ the Austrian Academy of Sciences	Multi-scale plasma jet processes at the Earth's magnetotail transition region
96	2026.2.13	Allan Sacha Brun	CEA-Saclay	Challenges and recent advances in modeling the solar wind and corona during cycle 25 maximum phase
97	2026.3.16	Miroslav Hanzelka	Dep. of Space Physics, Institute of Atmospheric Physics, Czech Academy of Sciences	Chorus Waves and Nonlinear Processes in Radiation Belt Modelling