

FY 2018 CICR colloquium

	Date	Speaker	Affiliation	Title
34	2018.5.1	ZhongPing Lee	Designated Professor of ISEE, Nagoya University/University of Massachusetts Boston	34th ISEE/CICR Colloquium 「Remote sensing of basin-scale primary production: Abandoning the use of chlorophyll concentration」
35	2018.5.8	Stephen M. Playfer	Designated Professor of ISEE, Nagoya University/University of Edinburgh	35th ISEE/CICR Colloquium 「 "Matter antimatter asymmetries" 」
36	2018.5.14	Samuel Krucker	Designated Professor of ISEE, Nagoya University/University of Applied Sciences Northwestern Switzerland/ University of California	36th ISEE/CICR Colloquium 「Hard X-ray Observations as Diagnostics of Particle Acceleration in Solar Flares」
37	2018.7.5	Khan-Hyuk Kim	School of Space Research, Kyung Hee University	37th ISEE/CICR Colloquium 「Large and small scale geomagnetic perturbations」
38	2018.10.3	Milija Zupanski	Cooperative Institute for Research in the Atmosphere, Colorado State University	38th ISEE/CICR Colloquium 「"New directions for development of high- dimensional data assimilation" 」
39	2018.10.12	A.V. Koustov	Physics and Engineering Physics, University of Saskatchewan	39th ISEE/CICR Colloquium 「"Contributions of coherent radars to studies of the near Earth's environment" 」
40	2018.11.2	Daqing Yang	Environment and Climate Change Canada	40th ISEE/CICR Colloquium 「"Arctic hydroclimatic regimes and changes in a warming climate" 」
41	2018.11.20	Takanobu Yamaguchi	CIRES University of Colorado Boulder/NOAA ESRL	41st ISEE/CICR Colloquium 「"Role of vertical wind shear in aerosol-cloud interactions in marine shallow cumulus clouds" 」
42	2018.11.30	M.J. Kosch	South African National Space Agency (SANSA)	42nd ISEE/CICR Colloquium 「"Sprites research in Africa" 」
43	2018.12.25	Bjorn Stevens	Max-Planck Institute for Meteorology/University of Hamburg	43rd ISEE/CICR Colloquium 「"Shallow clouds and circulations" 」
44	2019.1.16	Valentina Zharkova	Northumbria University	44th ISEE/CICR Colloquium 「"Acceleration and transport of energetic particles in flaring atmospheres and their diagnostics from HXR and MW emission" 」
45	2019.3.1	Hisao Takahashi	Instituto Nacional de Perquisas Espaciais(INPE)	45th ISEE/CICR Colloquium 「"Equatorial Plasma Bubble Occurrence under Propagation of MSTIDs and MGWs" 」