

2017 Fiscal Year ISEE/CICR International Joint Research Program

List of accepted proposals

* Proposer's affiliation is as of the proposal submission date.

Proposer	Affiliation*	Job title*	Corresponding ISEE researcher	Title of the research program
Okoh, D.	Center for Atmospheric Research	Principal Scientific Officer	Shiokawa, K.	Investigating plasma bubble propagations using the all-sky airglow images and GNSS Data
Lee, J.	Seoul National University	BK21 Associate Professor	Masuda, S.	Comparative Study of NoRH microwave maps and SDO/AIA EUV DEM maps
Chonokhuu, S.	National University of Mongolia	Associate Professor	Matsumi, Y.	Development of PM2.5 instruments and observation in Mongolia and Japan
Teh, W.-L.	Space Science Centre, Institute of Climate Change	Lecturer	Umeda, T.	Study on the formation of small-scale magnetic flux ropes in the reconnection diffusion region
Panasenko, S. V.	Institute of ionosphere	Head of Department	Otsuka, Y.	Joint observations of travelling ionospheric disturbances using radar and GPS techniques
Huang, J.	National Astronomical Observatories, Chinese Academy of Sciences	Associated Professor	Masuda, S.	Joint study of particle acceleration in solar flares with MUSER and NoRH
Mann, I.	UiT the Arctic University of Norway	Professor	Nozawa, S.	Combining PMSE and wind observations to study coupling processes in the mesosphere
Padmanabhan, J.	Physical Research Laboratory	Senior Professor and Dean	Fujiki, K.	The Role of flow angle in determining geo-effectiveness of non-radial solar wind outflows associated with Corotating Interaction Region (CIR) like events
Vourldas, A.	Johns Hopkins University Applied Physics Laboratory	Section Supervisor	Kusano, K.	Investigating Heliospheric Data Assimilation to Improve The CME Arrival Predictions Of MHD Codes
Kupriyanova, E.	Central Astronomical Observatory (CAO) at Pulkovo of the RAS	Senior Researcher	Masuda, S.	Diagnostics of mechanism of quasi-periodic pulsations in the multi-wavelength emission of solar flares
Savcheva, A.	Harvard-Smithsonian Center for Astrophysics (CfA)	Astrophysicist	Kusano, K.	Data-driven and MHD simulations of space-weather-effective quiet-sun filament eruptions

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Vichare, G.	Indian Institute of Geomagnetism	Associate Professor	Shiokawa, K.	Study of the propagation of substorm associated Pi2 pulsations in different local time sectors
Venkata Ratnam, D.	KL University	Professor	Otsuka, Y.	Development of Ionospheric Weather Forecasting Algorithms for GNSS Users
Dao, N. H. T.	Ho Chi Minh Institute of Physics	Researcher	Otsuka, Y.	Study of the causes of post-midnight field-aligned irregularity at magnetically low latitudes using simulations
Manoharan, P. K.	National Centre for Radio Astrophysics (NCRA), Tata Institute of Fundamental Research (TIFR)	Professor and Head of Radio Astronomy Centre	Tokumaru, M.	Inter-calibration of IPS data sets from ISEE and Ooty Observatories