2024年度 02) ISEE International Joint Research Program 採択一覧

2024 02) ISEE / CICR International Joint Research Program List of Approved Proposals

23 件 *所属機関・職名は、原則、申請書のとおり掲載しています。

*In principle, proposer's affiliation and job title in this list are based on the application.

研究代表者 Principal Investigator	所属機関* Affiliation	職名* Job title	所内担当教員 Corresponding ISEE researcher	研究課題名 Project title
HajiHossein AZIZI	University of Kurdistan, Iran	Professor	Masayo Minami	Dating and chemical analysis of garnet in S-type granites for discriminating magma sources in western Iran
Andrzej Rakowski	Silesian University of Technology, Poland	Professor	Masayo Minami	Reconstruction of intense ENSO variability from dendrochronological records from Peru
Kazue Takahashi	The Johns Hopkins University Applied Physics Laboratory, USA	Principal Professional Staff	Yoshizumi Miyoshi	Magnetoseismic investigation of heavy ions in the inner magnetosphere
R. Kariyappa	Indian Institute of Astrophysics, India	Former Professor	Satoshi Masuda	Dynamics & Heating of the Solar Corona at the Sites of Small Scale Features(Campfires and Bright Points) Observed from Solar Orbiter/EUI and SDO/HMI
Chih-Chien Tsai	National Science and Technology Center for Disaster Reduction (NCDR) Taiwan	Associate Researcher	Nobuhiro Takahashi	Evaluation of different techniques for deriving 3D wind fields from the PAWR observations and deriving precipitation from satellite observations
Xueqiang Lu	Nankai University, China	Professor	Hiroyuki Kitagawa	Identification of Avian Dietary Change and Its Implications Using Isotopic Technology

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Jih-Hong Shue	National Central University, Taiwan	Professor	Masafumi Hirahara	Comparative studies on Earth's and Mercury's dynamic magnetospheres
Prayitno Abadi	Indonesian National Research and Innovation Agency (BRIN), Indonesia	Researcher	Yuichi Otsuka	Effects of Ionospheric Scintillation on the Precision of GNSS Precise Point Positioning (PPP) Technique at Low- latitude region
Gary Verth	The University of Sheffield (TUoS), United Kingdom	Senior Lecturer	Hideyuki Hotta	Vortical plasma and magnetic structures in the solar atmosphere and beyond
Grandhi Kishore Kumar	University of Hyderabad, India	Assistant Professor	Satonori Nozawa	Estimation of quasi 2-day wave Momentum flux in the high latitude middle atmosphere
Jing Liao	University of New Hampshire, USA	Adjunct Research Scientist	Yoshizumi Miyoshi	Nightside auroral outflows as source of the warm plasma cloak
Stepan Poluianov	University of Oulu, Finland	Senior Researcher	Naoyuki Kurita	Sodankylä Geophysical Observatory and Space Physics and Astronomy Research Unit
Seiji Yashiro	The Catholic University of America, USA	Researcher	Satoshi Masuda	Relationship between Gamma-Ray Flares and White Light Flares

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Yukinaga Miyashita	Korea Astronomy and Space Science Institute, Korea	Principal Researcher	Yoshizumi Miyoshi	Feasibility study of in situ and remote observations of the heliosphere and the Sun at the L4 point
Ondrej Santolik	Institute of Atmospheric Physics of the Czech Academy of Sciences (IAP), Czech Republic	Head of the department	Yoshizumi Miyoshi	Investigation of electromagnetic waves in the Earth's magnetosphere using spacecraft and ground-based measurements
VISWANATHAN Lakshmi Narayanan	Krea University, India	Assistant Professor	Satonori Nozawa	On the impact of geomagnetic disturbances in the gravity wave and tidal dynamics of the mesosphere in the auroral region
Jyrki Manninen	University of Oulu, Finland	Deputy Director	MARTINEZ CALDERON Claudia Maria	Conjugate observations of magnetospheric whistler-mode waves by KAN, PWING, and ERG/ARASE
Noé Lugaz	University of New Hampshire, USA	Research Professor	Kanya Kusano	Comparing Remote Observations, In-Situ Measurements and Simulations of the Variation of the Properties of Coronal Mass Ejections Over 1–10° in Longitude.
Sergey Koldobskiy	University of Oulu, Finland	Postdoc	Fusa Miyake	Reconstruction of physical properties of historical solar energetic particle events
Neethal Thomas	University of Oulu, Finland	Post–doctoral Researcher	Yoshizumi Miyoshi	EISCAT - Arase study of energetic electron precipitation

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Nada Al-Haddad	University of New Hampshire, USA	Research Assoc. Professor	Kanya Kusano	Investigating Helicity Transformation in Coronal Mass Ejections using Numerical Simulations
Nariaki Nitta	Lockheed Martin Solar and Astrophysics Laboratory, USA	Senior Staff Physicist	Kazumasa Iwai	Linking Coronal Mass Ejections Observed Near the Sun and at 1 AU
Sae Aizawa	LPP, CNRS, France	e CNRS researcher	Yoshizumi Miyoshi	Analysis of radial propagation of the solar wind in the inner heliosphere with multi space missions and SUSANOO propagation model.