

2023年度 02) ISEE International Joint Research Program 採択一覧

2023 02) ISEE / CICR International Joint Research Program  
List of Accepted Proposals

17 件

\*所属機関・職名は申請時のとおり

\*Proposer's affiliation and job title are as of the proposal submission date.

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
Lazzara Matthew	University of Wisconsin- Madison	Senior Scientist	Naoyuki Kurita	Creation of a new high-quality dataset of East Antarctic meteorological observations
Teh Wai-Leong	Universiti Kebangsaan Malaysia	Lecturer	Takayuki Umeda	Ion physics and energy budget in reconnection region
Kishore Kumar Grandhi	University of Hyderabad	Assistant Professor	Satonori Nozawa	Understanding the impact of solar proton events on middle atmospheric dynamics
Shinichiro Asayama	SKAO	SKAO System Scientist	Kazumasa Iwai	Development of a calibration scheme for the next-generation digital phased array system
AZIZI HajiHossein	University of Kurdistan	Professor	Masayo Minami	Geochronology and geochemistry of apatite grains in granitic rocks as a new method for discrimination of tectonic setting
Johan Muhamad	National Research and Innovation Agency	Researcher	Kanya Kusano	Advancing Predictability of Coronal Mass Ejection Occurrence by Combining Photospheric Observations and Coronal Modeling
Benny N Peter	Kerala University of Fisheries and Ocean Studies	Adjunct Faculty	Joji Ishizaka	Impact of Indian Ocean dipole on South Indian Ocean surface circulation and productivity- Remote sensing perspective
Chih-Chien Tsai	National Science and Technology Center for Disaster Reduction (NCDR)	Associate Researcher	Nobuhiro Takahashi	Academic exchange of weather radar research and application experiences between ISEE and NCDR

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Takuya Hara	University of California Berkeley	Assistant Research Physicist	Kazumasa Iwai	Multipoint spacecraft investigations on the solar wind and solar erupted magnetic flux ropes propagating from the solar surface to the inner heliosphere
Dang Xuan Phong	Vietnam academy of Science and Technology	Director	Hiroyuki Kitagawa	Reconstructing Atmospheric $^{14}\text{C}$ across the Inter Tropical Convergence Zone Using Vietnamese Tree Rings
Petr Vodicka	Institute of Chemical Process Fundamentals, Czech Academy of Sciences	Scientist	Michihiro Mochida	Relationship between natural fine aerosol chemical composition investigated by application of online and offline mass spectrometry techniques
Aizawa Sae	University of Pisa	Research Fellow	Yoshizumi Miyoshi	Cross-calibration of low-energy electron measurement obtained by Mio/BepiColombo with Solar Orbiter on the 10th of August 2021 and its solar wind property
Nariaki Nitta	LMSAL	Senior Staff Physicist	Satoshi Masuda	Diagnosing the Origin of Solar Energetic Particles in the Solar Corona
Santolik Ondrej	Institute of Atmospheric Physics	Professor	Yoshizumi Miyoshi	Analysis of whistler-mode waves in the Earth's magnetosphere using spacecraft and ground-based measurements
Beatriz Sanchez-Cano	University of Leicester, UK	Lecturer and Ernest Rutherford Fellow	Kazumasa Iwai	Influence of Large-scale Interplanetary Coronal Mass Ejections (ICMEs) Structures on the Propagation of Solar Energetic Particles (SEPs)
Jyrki Manninen	University of Oulu, Finland	Deputy Director	Claudia Martinez-Calderon	Unique observations of ELF-VLF waves at OJ, KAN, and other PWING locations
Buranapratheprat Anukul	Burapha University	Assistant Professor	Joji Ishizaka	The influence of Indian Ocean Dipole on sea surface temperature and sea surface chlorophyll-a variations in the Andaman Sea based on satellite imageries