# **16th International Symposium** on Equatorial Aeronomy

# September 12-16, 2022

## **Hybrid Meeting** Zoom and Uji Campus, Kyoto University, Kyoto, Japan

The International Symposium on Equatorial Aeronomy (ISEA) is held once every three to four years. Researchers from the fields of atmosphere, ionosphere, and magnetosphere gather together in ISEA to share new findings, discuss the current status, and identify topics for future research. The 16th ISEA will be held from September 12 to 16, 2022 at Research Institute for Sustainable Humanosphere, Kyoto University, Japan.

Session 1: Equatorial E- and F-region irregularities: Cause and effects Session 2: Longitudinal/hemispheric variation of equatorial electrodynamics Session 3: Atmosphere-ionosphere vertical coupling at low- and mid-latitudes Session 4: Space weather effects at low- and mid-latitudes Session 5: Recent advances in instrumentation and observation Session 6: Application of numerical techniques for aeronomy Session 7: Future trends, opportunities, and challenges in low-latitude aeronomy

#### Scientific Organizing Committee

Mamoru Yamamoto (Kyoto Univ.) (Chair) Duggirala Pallamraju (PRL) Tzu-Wei Fang (NOAA) Jeffrey Klenzing (NASA) Fabiano Rodrigues (Univ. of Texas at Dallas) Marco Milla (PUCP) **Danny Scipion (IGP)** Claudia Stolle (IAP)

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💦 研究拠点形成事業 B.アジア・アフリカ学術基盤形成型

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#### Supported by

International Exchange Program of National Institute of Information and Communications Technology (NICT) Research Institute for Sustainable Humanosphere (RISH), Kyoto University Joint Research Program of Institute for Space-Earth Environmental Research (ISEE), Nagoya University Society of Geomagnetism, Planetary and Space Sciences (SGEPSS) Japan Society for the Promotion of Sciences (JSPS) Core-to-Core Program B. Asia-Africa Science Platforms

The Kyoto University Foundation