Report

| Theme | | LAPAN/BRIN-Kyoto University International Symposium for |
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| | | Equatorial Atmosphere |
| Date | | Sep. 20–21, 2021 (2 Days) |
| Organizing | | Research Institute for Sustainable Humanosphere (RISH) |
| faculty/department | | |
| Cooperating | | Disaster Prevention Research Institute |
| faculty/department(s) | | |
| Place | Country | |
| | City | |
| | Venue | Held online due to the COVID-19 pandemic |
| Co-organizers | | Research Organization for Aeronautics and Space (LAPAN), National |
| | | Research and Innovation Agency (BRIN) |
| Symposium summary | | This international symposium was held to commemorate the 20th |
| | | anniversary of the Equatorial Atmosphere Radar (EAR), which is a VHF |
| | | atmospheric radar located in West Sumatra, Indonesia. Since its |
| | | establishment in 2001, EAR has been operated in collaboration between the |
| | | Research Institute for Sustainable Humanosphere (RISH) of Kyoto |
| | | University, Japan, and the Research Organization for Aeronautics and |
| | | Space (LAPAN) of the National Research and Innovation Agency (BRIN) of |
| | | Indonesia. The equatorial atmosphere over Indonesia is considered to play |
| | | an important role in the global change of the Earth's atmosphere. RISH has |
| | | been conducting collaborative research using the EAR and its related |
| | | facilities since 2005 to enhance its research activities. During the |
| | | symposium, participants exchanged information on a wide range of research |
| | | results gathered from the EAR and related facilities during the past 20 |
| | | years. The symposium was jointly held with the 6th Asia Research Node |
| | | Symposium on Humanosphere Science, and covered scientific and |
| | | technological advances in the fields of radio atmospheric science and |
| | | engineering, agricultural life science, and wood and timber science and |
| | | engineering, as well as other related sciences that contribute to creating a |
| | | "sustainable humanosphere." |
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| Total number of participants | | 533 |
| (including audience) | | |
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