

R011-18

C会場 : 9/27 PM1 (13:45-15:30)

15:15~15:30

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Toward Improved Asia-Oceania Space Weather Data Sharing and Space Weather Services Coordination

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Space weather has become crucial in modern life since society depends more and more on communications and navigations system. AOSWA (Asia-Oceania Space Weather Alliance), led by NICT, was established in 2010 for encouraging cooperation and sharing information among institutes in the Asia-Oceania region concerned with and interested in space weather. However, many countries in Asia-Oceania are still not actively involved in the space weather community even though some of these countries have local space weather observations. NICT, through AOSWA, is initiating a survey on the current activities and needs for space weather impact mitigation of Asia-Oceania countries. Based on the survey result, we will propose how to connect the local observations with the global network and improve the space weather services coordination through data sharing, capacity building, and joint research.