



地球電磁気・地球惑星圏学会
Society of Geomagnetism and
Earth, Planetary and Space Sciences

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On behalf of Society of Geomagnetism and Earth, Planetary and Space Sciences, I strongly urge you to recognize the importance of Solar and Terrestrial Physics (STP) in UK and to reconsider the strategy.

We need continuous observations in global for understanding mechanism of natural phenomena in earth science. UK group plays a very important part of international cooperation for Earth observations. For example, Super Dual Auroral Radar Network (SuperDARN) is an international radar network for studying the Earth's upper atmosphere, ionosphere supported by 11 countries including UK and Japan. The observations consist of operations with many of radars, and decrease of operation opportunity of UK radars makes much serious performance deterioration. The idea and technical know-how by UK group are also absolutely necessary for improving scientific knowledge and operational skills. Same situation will appear in the operation of European Incoherent Scatter radar (EISCAT), Cluster satellite, and many of rocket-campaign observations.

London is one of the key sites of optical measurement method and many famous scientists come from the city. Declining the activity of these ground-base measurements will damage the future of our scientific field.

I hope that you understand the importance of UK activity in our field and have an enlightened decision for the future of STP in UK.

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President

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