

**Session Program**

**8-10 Jun 2016**

**Siam Physics Congress 2016**

***Session XVII***

# Thursday 9 June

09:00

## Session XVII: Tr. 6 Environmental Physics, Geophysics

Session | Location: Room E1

09:00–09:15

### Ionization in Earth's atmosphere near polar regions following the solar storm on January 20, 2005

**Speaker**

Dr Achara Seripienlert

09:15–09:30

### Solar Radiation Estimation in Thailand Using Angstrom-Prescott Model and Empirical Methods

**Speaker**

kulaya keawsang-in

09:30–09:45

### Variation in Cosmic Ray Count Rate at Doi Inthanon with Atmospheric Water Vapor

**Speaker**

Pradiphat Muangha

09:45–10:00

### Characteristics of Daytime Penetration Electric Field in Equatorial Ionosphere during Recurrent Geomagnetic Storms

**Speaker**

Mr Thana Yeeram

10:00–10:15

### Northern Thailand velocity structure from azimuthal tele-seismic receiver function studies

**Speaker**

Mr Tosapol Pengsai

10:15–10:30

### Synthesis of Nitrogen-Rich Carbonaceous with High Porous Volume for Supercapacitor Application

**Speaker**

Ms Thanyathorn Sangprasert

10:30