

# **Thursday 25 May**

13:20

# A14: Environment

Session | Location: Ballroom 3 | Conveners: Prof. Weeraphat Pon-on, Prof. Chatchawal Wongchoosuk

# 13:20-13:35

effect of chemical composite, puffing temperature and moisture content on physical properties of puffed apple and potato

# Speaker

Mr Surapit Tabtiang

# 13:35-13:50

Observation of Cosmic Ray Variation with Atmospheric Water Vapor at Doi Inthanon

## Speaker

Pradiphat Muangha

# 13:50-14:05

Non-chemistry coupled PM10 modeling in Chiang Mai City, Northern Thailand: A fast operational approach for aerosol forecasts

### Speaker

Dr Ronald Macatangay

14:05-14:20 Drying of paddy rice by using two series of screw conveyor dryer

# Speaker

Mr Aswin Yodruk

# 14:20-14:35

Comparison of spectral ultraviolet irradiance measured from ground-based and satellite instruments at Nakhon Pathom province

# Speaker

Ms Juthatip Sriwongsa

14:35-14:50 An investigation of cloud base height in Chiang Mai

# Speaker

Ms Sahussa Peengam

15:05