



# Global Positioning System (GPS)

## Tropospheric Water Vapor (TroWav) Workshop

In conjunction with: Organized by:



In cooperation with:



Kota Kinabalu, Malaysia  
9 – 10 August 2016



### Course Information

9 August 2016

- 1) Introduction to GPS
- 2) Tropospheric Delay Modeling
- 3) Data Processing using MATLAB Software

10 August 2016

- 4) Algorithm and Application of TroWav
- 5) Demonstration and Discussion

### Venue

Kota Kinabalu is the capital of the state of Sabah, Malaysia. It is also the capital of the West Coast Division of Sabah. The city is located on the northwest coast of Borneo facing the South China Sea. Kota Kinabalu is often known as **KK**. It is a major fishing destination and a popular gateway for travellers visiting Sabah and Borneo.



### Workshop Fees

Fees	Currency (USD)
STA CLIM 2016 Participant	350
Normal Participant	500

Registration with Payment Deadline: 1 July 2016

*Fee Inclusive of:*

Two days of intense classroom with hands on session, highly experienced trainer, Training includes practical examples, exercises and case studies, GPS TroWav certificate, Lunch and Tea Break. Registration can be made via Google form (<http://goo.gl/forms/f0sL2KW9mu>) or kindly visit the conference website ([www.ukm.my/staclim2016/Workshop](http://www.ukm.my/staclim2016/Workshop)) for more information on workshop.

### Instructor



**Associate Prof. Dr. Wayan Suparta** is an associate professor at ANGKASA, IPI – UKM. His interest area includes satellite remote sensing application for space weather and climate studies, natural disasters, solar terrestrial physics, modeling of satellite disturbances and artificial neural network applications. In his research experience, he has developed a tool for tropospheric applications by using GPS technique, so-called Tropospheric Water Vapor Program (*TroWav*).

### For Registration

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