

2nd National School on Space and Earth Electromagnetism

TENTATIVE

Friday
(11th August 2017)

- 0730 Breakfast
- 0800 Registration
Venue : DK200
- 0850 **VIP Arrival**
- Assistant Rector, UiTM Johor
 - Kyushu University
 - ANGKASA
- 0905 **Welcoming Speech**
- Prof Madya Dr. Ahmad Rafizan Mohamad Daud
Penolong Rektor, UiTM Johor, Kampus Pasir Gudang
- 0920 **Speech (Kyushu University)**
- Associate Prof. Dr. Akimasa Yoshikawa
- 0935 **Opening Speech**
- Dr Noordin Ahmad
Ketua Pengarah ANGKASA
- 0950 **Montage**
- 1000 **Photo Session**
Poster visit by VVIP
Venue: Library (PTDI)
- Refreshment
- 1030 **Presentation Session I**
Venuet: DK200
- 1030 – 1100 :
- Pn Zahira Binti Mohd Radzi**, *ANGKASA*
The Importance of Space Weather Research in Malaysia
- 1100 – 1200
- Dr Nurul Shazana binti Abd Hamid**, *UKM*
5 Domains of Space Physics
- 1200 – 1230
- En Wan Zul Adli bin Wan Mokhtar**, *UPSI*
An Overview of Solar Radio Burst Type III

1230 Lunch Break

1430 **Presentation Session II**

Venue: DK200

1430 – 1530 pm

Dr Teiji Uozumi, *ICSWSE, Kyushu University*

M-I Coupling (Morphology)

1530 – 1630 pm

Associate Prof. Dr. Akimasa Yoshikawa, *ICSWSE, Kyushu University*

M-I Coupling (theory & modelling)

1630 Tea Break

Poster Session & Poster Evaluation

Venue: Library (PTDI)

1830 Dinner

Venue: Sri Mersing Foodcourt

Saturday
(12th August 2017)

0730 **Breakfast**

0830 **Presentation Session III**

Venue: DK200

0830 – 0900

Dr Zamri Binti Zainal Abidin, UM

Cosmic magnetism research with radio astronomy

0900 – 0930

Dr Zety Sharizat Hamidi, UiTM Shah Alam

*Relativistic Energy Associated with a Moving Fiber Burst Type
 μ IV Associated with The Class A Solar Prominence*

0930 – 1030

Associate Prof. Ir. Dr. Mohamad Huzaimy Jusoh, UiTM Shah Alam

Empirical Profiling of Geomagnetically Induced Current due to Solar Activities

1030 Refreshment

Poster Session

Venue: Library (PTDI)

1100 **Hands-on Maintenance MAGDAS**

Venue: MAGDAS JOH site

1300 Lunch Break

1400 **Presentation Session IV**

Venue: DK200

1400 – 1430

Dr Roslan Umar, UNISZA

MAGDAS Malaysia: Installation and Preliminary Data Analysis at UniSZA

1430 – 1500

Pn Aznilinda Zainuddin, UiTM Pasir Gudang

MAGDAS-9 Installation in UiTM PG and Geomagnetic Data Observation

1500 – 1600

Dr Akiko Fujimoto, ICSWSE, Kyushu University

Usage of MAGDAS Data and Its Application for Space Environment Study

1600 – 1700 pm

Dr Shuji Abe, *ICSWSE, Kyushu University*

Introduction to IUOGONET Tool for Space Weather Study

1700 Tea Break
 Poster Session
 Venue: Library (PTDI)

2000 Dinner
 Venue: Sri Mersing Foodcourt

Sunday
(13th August 2017)

0730 Breakfast

0830 **Data Analysis**
 Venue: Computer Lab, Level 4, Faculty of Electrical Engineering

MAGDAS Meeting (MAGDAS station representatives)
 Venue: Meeting Room, Library (PTDI)

1030 Refreshment
 Poster Session
 Venue: Library (PTDI)

1100 **Data Analysis (continue)**

1200 **Closing Ceremony**
 Venue: DK200

- Closing Speech by Assistant Rector
- Token of Appreciation (Certificates and Souvenirs)

1300 Lunch / Dismiss