











## **PROGRAM SCHEDULE**

## **International Conference of Global Network for Innovative Technology** (IGNITE-2014) 14<sup>th</sup> December 2014 Jen Hotel, Penang (formerly known as Traders Hotel)

2.30pm - 4.00pm	Registration of participants
4.00 pm	Welcoming speech Professor Mohd Zaid Abdullah (USM) Professor Akihiro Wakahara (TUT)
4.10pm	Speech by TUT's President Dr. Takashi Onishi
4.20 pm	Speech by President of Penang Japanese Association, Managing Director, Toray Industries (Malaysia) Sdn. Berhad Mr. Hiroshi Yoshimura
4.30 - 4.40pm	Officiating Speech by Professor Dato' Dr. Ahmad Shukri Mustapa Kamal, representing USM Vice-Chancellor
5.00pm - 5.30pm	TUT Honorary Degree Conferment Ceremony and Memorable Speech Dato' Seri Kelvin Kiew Kwong Sen
6.00pm – 8.00pm	Dinner & Cultural Performance













## 15<sup>th</sup> December 2014 **TUT-USM Technology Collaboration Centre**

8.00 am - 8.50 am	Registration
8.50am – 9.00am	Opening Remarks TUT's Executive Trustee, Vice President Prof.Dr Mitsuteru Inoue
9.00 am - 10.00 am	1st Keynote "Development of the high sensitivity InSb thin film Hall elements and their application which open an Era of Hall motors" Prof. Dr. Ichiro Shibasaki TUT's Project Professor
10.00 am - 10.15 am	Tea break
10.15 am - 10.45 am	Poster Session 1 (11 posters)
10.45 am - 12.45 pm	Parallel Session 1 Room 1 : 7 presenters Room 2: 7 presenters
12.45pm – 2.00 pm	Lunch break
2.00 pm - 3.15 pm	Parallel Session 2 Room 1 : 5 presenters Room 2: 5 presenters
3.15 pm - 3.30 pm	Tea Break
3.30 pm – 5.45 pm	Parallel Session 3 Room 1: 9 presenters Room 2: 9 presenters













## 16<sup>th</sup> December 2014 **TUT-USM Technology Collaboration Centre**

9.00 am - 10.00 am	2 <sup>nd</sup> Keynote "The Malaysian Semiconductor Industry - In support of Innovation" Dr. Kamarulzaman Mohamed Zin Chief Executive Officer, Silterra Malaysia Sdn Bhd
10.00 am - 10.15 am	Tea Break
10.15 am - 10.45 am	Poster session 2 (11 posters)
10.45 am - 12.00 pm	Parellel Session 4 Room 1: 4 presenters Room 2: 5 presenters
12.00 pm – 2.00 pm	Lunch break
2.00 pm - 3.30 pm	Tutorial Session 1 "Dual Operating System Architecture for Real-Time Embedded Systems" Assoc. Prof. Dr. Shinya Honda Graduate School of Information Science, Nagoya University
3.30 pm - 3.45 pm	Tea Break
3.45 pm – 5.15 pm	Tutorial Session 2  "The power grid control accommodating large amount of renewable energy generation"  Professor Dr. Yasuo Takagi Daido University,
5.15 pm – 5.45 pm	Closing & Awards Presentation