POCG Discussion Forum
11th September 2014, 10:00 am- 1:00 pm
Venue:- Room G3, School of EE&T, UNSW

Discussion Forum Program

Morning Tea: 9:40-10:00 am
9:55 am: Discussion Forum Opening
Prof. Gang-Ding Peng

Chair:- Yanhua Luo
10:00 pm: Bi/Er codoped fiber characteristics
Amir Hasan Zarean
10:15am: Yb doped fiber-only the absorption and emission results
Zinat Mahol Sathi
10:30 am: BEDF Emission measurement system
Dr. Jiasheng Ni
10:45am: Introduction to instrumental spectroscopy analyses
Mingjie Ding
11:00am: The investigation of the BAC luminescence properties
Shuen Wei
11:15 am: The noise of the fibre amplifier
Han Liu
11:30am: Study of Up-conversion and NIR Emission of Bi/Er co-doped Fibre Pumped at 830nm
Dr. Yanhua Luo
11:45am: Transition Cross Sections of Optical Fibres
Gui Xiao
12:00 pm: Modelling of Gain and Noise of Bi/Er Doped Fiber Amplifier
Atif Iqbal
12:15 pm: To be confirmed
Anahita Ghaznavijahromi

Light Lunch and Discussions 12:30-13:00pm