

SCMSM 2015 CONFERENCE PROGRAM

DAY 0 (TUESDAY, 1ST DECEMBER 2015)

3.30 pm- 5.30 pm Registration of participants (lobby, Avillion Hotel)

DAY 1 (WEDNESDAY, 2ND DECEMBER 2015)

7.30 am – 9.00 am Registration of participants (lobby, Avillion Hotel)

9.00 am – 10.00 am Officiating Ceremony by Y.B. Datuk Dr. Abu Bakar Bin Mohamad Diah

10.00 am – 10.30am Photography session

10.30 am – 11.30 am Refreshments

Poster Presentation Session

Micrograph Competition

11.30 am – 12.30 pm Keynote Address 1

Presenter: Professor Dr. Bay Boon

National University of Singapore

Title: *Morphological studies on lung fibroblasts co-cultured with gold nanoparticle-treated small airway epithelial cells*

12.30 pm – 01.00 pm Technical Talk 1

Presenter: Ms. Bai Yuan Qiang

FEI Company Singapore/ Crest NanoSolutions (M) Sdn. Bhd.

01.00 pm – 02.00 pm Lunch

02.00 pm – 03.00 pm Keynote Address 2

Presenter: Prof. Dr. Esah Hamzah

Universiti Teknologi Malaysia

Title: *Phase Transformation Characteristics of Ti-50.7Ni and Cu-Al-Ni Shape Memory Alloys Under Different Ageing Conditions*

03.00 pm – 03.30 pm Technical Talk 2

Presenter: Dr. Wang Rui

Bruker Nano Analytics Singapore

03.30 pm – 05.30 pm Parallel session [A]

05.30 pm – 06.30 pm Refreshments

07.30 pm – 11.00 pm SCMSM 2015 Dinner

Venue: Parameswara Ikan Bakar, Umbai, Melaka

DAY 2 (THURSDAY, 3rd DECEMBER 2015)

- 08.30 am – 09.30 am **Keynote Speaker 3**
Presenter: Professor Dr. Radzali Bin Othman
Faculty of Manufacturing Engineering
Universiti Teknikal Malaysia Melaka
Title: *M2M – Minute to Massive (Unravelling scientific mysteries and striving for engineering innovations)*
- 09.30 am – 10.00 am **Technical Talk 3**
Presenter: Dr. Eugene Choo
Carl Zeiss Singapore
- 10.00 am – 10.30 am Refreshments
- 10.30 am – 12.10 pm **Parallel Session [B]**
- 12.10 pm – 12.40 pm **Technical Talk 4**
Presenter: Mr. Lam Chee Leong
Hi-Tech Instruments Sdn. Bhd.
- 12.40 pm – 02.00 pm Lunch
- 02.00 pm – 03.00 pm **Keynote Speaker 4**
Presenter: Professor Dr. Nurul Kabir Bashar
Universiti Malaya
Title: *Conjugated gold nanoparticles for the treatment of inflammatory diseases*
- 03.00 pm – 03.30 pm **Technical Talk 5**
Presenter: Dr. Li Ang
Bruker Nano Surface Division APEC Singapore
- 03.30 pm – 05.10 pm **Parallel Session [C]**
- 05.10 pm – 06.00 pm Refreshments
- 06.00 pm – 10.00 pm Visit Melaka Program

DAY 3 (FRIDAY, 4th DECEMBER 2015)

08.30 am – 10.30 am **Session [D]**

10.30 am – 11.00 am Refreshments

- 11.00 am – 12.00 pm 1. Closing Remarks by
- Malaysia, Prof. Captain Dr. Che Farid Che Ghazali, President-Elect of Microscopy Society Malaysia
 - Associate Professor Dr. Mohd. Rizal bin Salleh, SCMSM 2015 Chairperson and Dean of Faculty of Manufacturing Engineering, Universiti Teknikal Malaysia Melaka
2. Award Presentation Ceremony
- Best Posters Awards
 - Best Micrograph Awards
 - Best Paper Awards
3. Conference End