

AMAT-NTU workshop

Time: March 16

Venue: EE bldg II Room 124

~~~~~ Agenda ~~~~~

9:30 Welcome

9:40 Applied visit objectives

AMAT is open to discuss the Research Grants, Strategic Learning Assignment (for sr. Applied technical people to universities), New College Graduate (hiring new graduate to work at Applied) and other collaborating opportunities. The visit objectives are as follows.

The objectives of March visit

1. Explain AMAT/AMT motivation and program specifics on RG, SLA, NCG etc.
CMOS replacement for ULSI and emerging (embedded) memory for future SOC
2. Learn from host university: Past programs on Semi, current capabilities (including test & characterization), external leverage, IP policy etc.
3. Discuss potential topics of research, funding options, other ideas of engagement (input from both sides)
4. Meet key professors and tour facilities (if feasible)

10:00 7 presentation from NTU professors in the following order (each 10 mins + 5 Q&A)

Prof. Minghwei Hong, Dept. of Physics

Prof. Chih-I Wu, Dept. of Electrical Engineering

Prof. C.-T. Liang, Dept. of Physics

Prof. M.-J. Chen, Dept. of Material Science

Prof. W.-C. Tian, Dept. of Electrical Engineering

Prof. M.-H. Liao, Dept. of Mechanics

Prof. C. W. Liu, Dept. of Electrical Engineering.

11:45 **lunch**

1:00 **Wrap up**