

Taiwan – AFOSR Nanoscience Initiative

Lt Col Anne M. Fay
AFOSR/NE

Int'l Workshop on Nanomechanics
Pacific Grove CA
14-17 July 2004

Goal

- Establish interactions between Taiwan and US Air Force researchers in basic nanoscience research for the mutual benefit of Taiwan and the Air Force

Players

- Air Force Office of Scientific Research (AFOSR)
 - Lt Col Anne M. Fay, Program Manager
 - Asian Office of Aerospace Research & Development (AOARD)
- National Science Council (TW)
 - Dr Maw-Kuen Wu, Minister, NSC
 - Dr Ting-Kuo Lee, Executive Director, National Program for Nanoscience and Nanotechnology
- Air Force Research Lab (AFRL)
 - Technical Directorates & AFOSR program managers
- Taiwan universities
 - Including NTU, NTHU, NCCU, NCKU, NCU, NCTU, AS, CSIST

Activities

- Funding projects in Taiwan
 - Must establish interest from AFRL Technical Directorate or AFOSR Program Manager
 - One year, US\$25K
- Windows on Science visits
 - Invites Taiwan researchers to present their work to AFRL researchers
- Conference sponsorship
- Joint workshops

Status

- Program is over two years old now
- Proposals status
 - 4 completed
 - 12 currently funded
 - 8 starting soon
- Joint workshops
 - April 2002, Feb 2004, ?? 2005
- Conference sponsorships
- WOS visits