

UNISEC Global Meeting Country Report: Taiwan



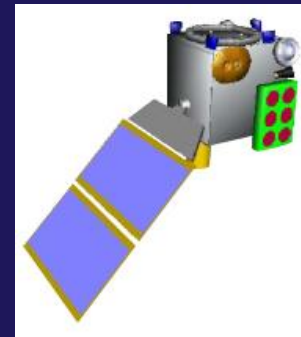
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Space Science and Technology in Taiwan

☀ Government level:

- ⌘ NSPO (National Space Organization) est. in 1991
- ⌘ Space programs: science, remote sensing, and meteorology.



☀ University level: → UNISEC Taiwan

- ⌘ Education
- ⌘ Research
- ⌘ Outreach



Space Education in Taiwan

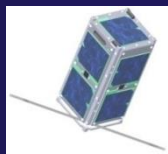
- ☀ Web-based nanosatellite system engineering course in late 1990s
 - ⌘ Four universities
- ☀ Cross-disciplinary space science and satellite system engineering course at NCKU
 - ⌘ Engineering
 - ⌘ Science



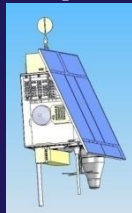


Space Research in Taiwan (NCKU)

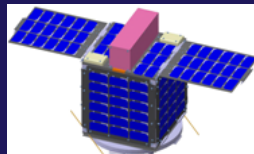
- ☀ Emphasizes on research/development and engineering education
- ☀ Multi- and cross- disciplinary integration
 - ⌘ Space science
 - ⌘ Systems engineering
- ☀ Complements national (NSPO) missions



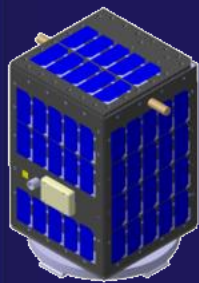
PACE



ESEMS



LEAP



CKUTEX



PHOENIX



BIRDY





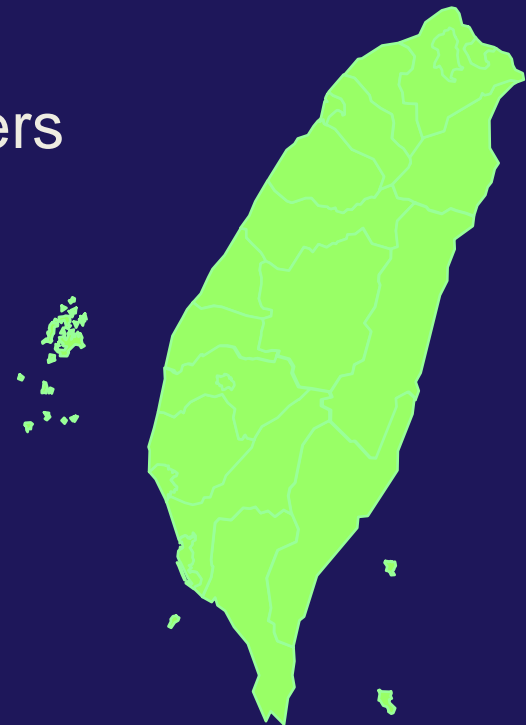
Space Outreach in Taiwan

☀ International collaborations

- ⌘ University of Tokyo
- ⌘ Kyushu Institute of Technology
- ⌘ MAI, MSU
- ⌘ VKI and QB50 team members
- ⌘ BIRDY team members

☀ UNISEC Global

- ⌘ MIC participations
- ⌘ UNISEC Taiwan



Thanks for your attention



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