



ESA - MOST Dragon 2 Programme

2011 DRAGON 2 SYMPOSIUM

中国科技部-欧洲空间局合作“龙计划”二期

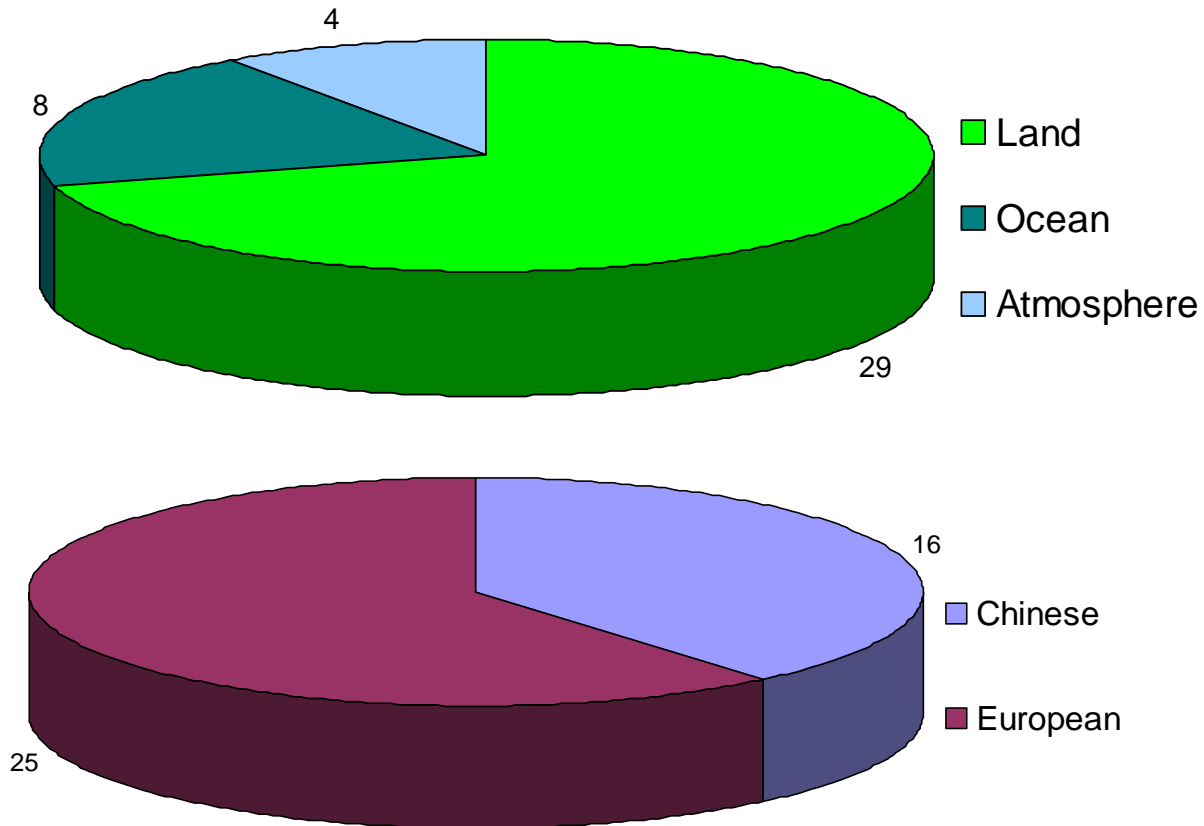
“龙计划”二期2011年学术研讨会

Summary of Young Scientists Poster Session

Friday AM 24 June 2011

Main Conclusions 1

41 poster papers have been presented



Main Conclusions 2

- A lot of effort has been made by authors:
 - All very high quality presentation
- Results reporting on exploitation of:
 - Wide range of ESA, TPM and Chinese satellite EO data
 - Airborne SAR data (Chinese X/P band SAR)
 - Some other agency data (ASTER, MODIS, TerraSAR-X, Cosmo SkyMed)

Examples of results being reported

Atmosphere

- Modelling and exploitation of EO time series (Ozone)
- CAL/VAL in support of ADM Explorer mission

Oceanography

- Sea ice thickness using polarimetric SAR data
- Ocean SSS (MERIS)
- Ocean colour

Land

- Synergistic use of Chinese optical and ASAR data for urban studies
- Impact of higher resolution SAR data for terrain motion studies e.g. TerraSAR-X and Cosmo Skymed Data
- DEM production using TerraSAR-X data & single pass P-band (airborne data)
- Pre-cursor studies to Sentinel 1 and 3 missions

Dragon 2 Final Results Symposium

- YSPS at the final symposium
- 25 to 29 June 2012
- Prizes will be awarded for best poster papers
- Categories (TBD)
- Call for posters will be made ahead of the Symposium
 - **PLEASE** follow the guidelines when producing your poster!!