

Prague Symposium Opening

21/06/2011

Welcome to the Prague Symposium



ESA-MOST Dragon 2 Programme 2011 DRAGON 2 SYMPOSIUM

20-24 June 2011 | Prague | Czech Republic



3rd Annual Dragon 2 Symposium



1. Follows on from Mid Term Results Symposium, Yangshuo Guilin in 2010 (252 participants)



2. Prague Symposium

- 150 participants (85 Chinese, 65 Europeans)
- 64 Technical presentations over 3 days
- 35 poster papers



Dragon 2 Programme overview

- **1st joint Exploitation** of ESA, TPM & Chinese EO data
- **25 projects** investigating land, ocean and atmospheric EO science and applications
- Satellite missions: **ESA (4), TPM (2), Chinese (4)**
- Instruments: **optical, infrared, thermal, active and passive microwave**
- Programme engages over **400 scientists from 165 research institutes** in Europe and China
- Training of **280 post graduate scientists** in land, ocean and atmosphere EO exploitation



Follow on Programme.... Dragon 3

Now in **discussion and planning** following great success of Dragon 2

Propose continuity for another 4 year programme starting in 2012

Engagement of more European and Chinese EO scientists

Tackle more research themes including **climate change**

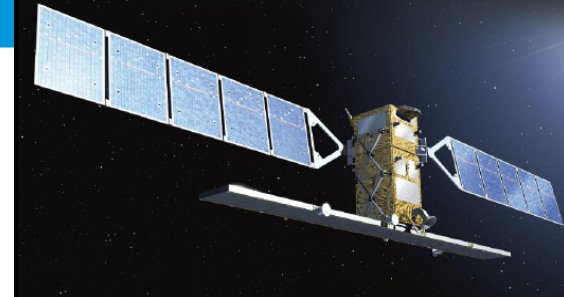
Exploitation of **new ESA and Chinese EO data**, ESA side includes:

- Explorers for science and research
- Sentinel missions

The new programme will be presented to **ESA PBEO & MOST-China for approval** this coming Sept.

sentinel-1

→ GMES RADAR MISSION FOR LAND AND OCEAN SERVICES



sentinel-2

→ THE OPERATIONAL GMES OPTICAL HIGH RESOLUTION LAND MISSION



sentinel-3

→ GMES MEDIUM RESOLUTION LAND AND OCEAN MISSION

