

2° Manfred Lachs International Conference on Global Space Governance 2014

# Plenary Session 2: Current and emerging trends in general global governance

## Chinese Space Station: a new challenge for international space cooperation?

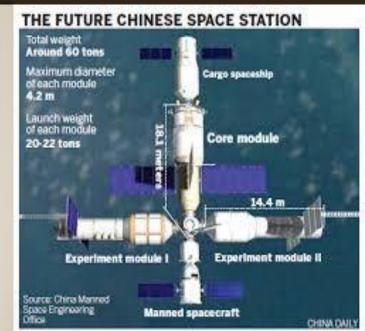


# **Chinese Space Station**

#### Totally native progamme BUT Possible international cooperation through **EXPERIMENTS** onboard

- SIMBOX
- CARDIOSPACE

#### Different international approches







CANADA

CSA ASC





ASIA

Japan, India

इसरी ांडल्व



## + Multilateral Context

EUROPE

esa

2° MLC - Montreal, May 29-31 2014

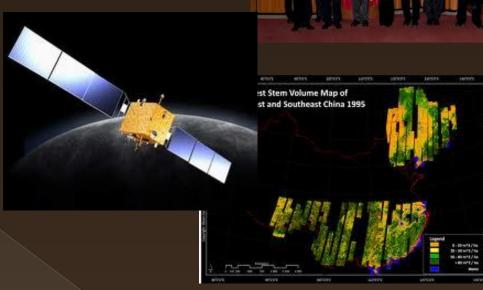
**X**A



# **Europe - China**

### 1980

### Space Science and Earth Observation



 2012-2013 Bilateral meetings on training of astronauts

Strategy of «Cherry Picking»





# US - China

## Non-cooperation (ITAR)

 Need to overcome rivalry in the name of science





Division between Pro-China and Anti-China





# Canada - China

### Canadian links to US, ESA and ISS



 China as possible partner in technology development

Canada role of Facilitator







# Asia (Japan & India) - China



### Indian antagonism towards China



# Russia - China

#### 1989



Phobos - Grunt Nov 29, 2011 17:14 MET Range: 274 km / Alt 230 km / Elev: 56 deg SSE / Elev Sun: -6



 Joint subcommittee and representation offices



Both Countries are unwilling to talk openly on their space cooperation



# **Multilateral Context**

## Space Exploration Coordination Group (ISECG)

### UN- COPUOS





**OFFICE FOR OUTER SPACE AFFAIRS** 





Chinese Space Station: open possibilities:

China as leading Country of an INTRA-ASIAN SPACE COOPERATION through APSCO partners, with a total different cooperation model respect to the ISS one

Visible and relevant role in multilateral space fora

Bilateral talks for a gradual sciantific approach on common projects and experiments

Thank you!

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