

## Missions SC Meeting

John Curtin School of Medical Research, Canberra 5.30 pm, 6 Nov 2018

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## Missions SC Meeting 2018 Agenda

- (1) Opening/Welcome
- (2) Membership

International Laser Ranging Service

- (3) New webpage layout for GNSS LRAs
- (4) MSC+NESC collaboration in ILRS NESC Forum
- (5) Ongoing/Future Missions (5 min each)
  - ICESat-2 (Hoffman)
  - Tiangong-2 (Zhang)
  - H-IIA R/B (Matsumoto)
  - GRACE-FO, QZS, RANGE, ELT, LightSail, S-NET, GPS-III and BLITS-M (presented in Session 3 & 6)
- (6) New criteria for future mission approvals (discussion; with CB)
- (7) Other issues?
- (8) Closure

## Thanks to C Noll and ILRS CB. Done: Beidou, Galileo, QZS



## **Quick Links**

- > List of Missions
- > Mission News
- > Mission Campaigns
- > Mission Support Request
- > Predictions
- > Priorities

General ILRS Mission Support Retroreflector Info Array Offset Station Data Info

COMPASS/BeiDou: Reflector Information

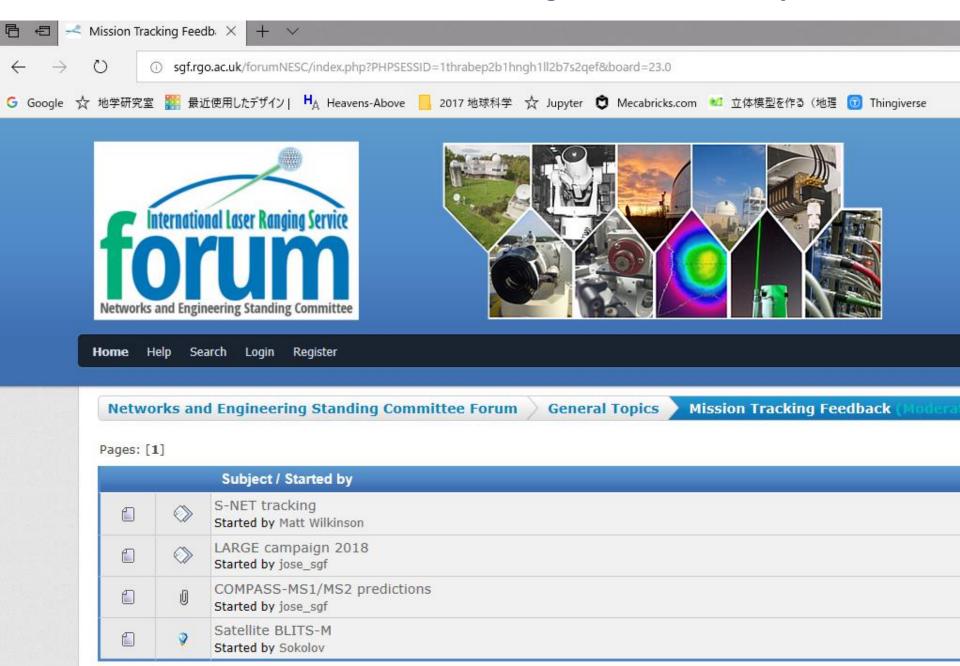
RetroReflector Array (RRA) Characteristics:



Courtesy of Chinese Academy of Sciences

Satellite	LRA	
COMPASS-M1	identical to M3	
COMPASS-M3	LRA information from MSR	-
COMPASS-MS1	LRA information from MSR	-
COMPASS-MS2	identical to MS1	8
COMPASS-MS3	identical to MS1	
COMPASS-I3	LRA information from MSR	
COMPASS-I5	identical to I3	
COMPASS-I6B	identical to I3	
COMPASS-IS1	identical to 13	
COMPASS-IS2	identical to I3	
COMPASS-G1	LRA information from MSR	
BeiDou-3M1	identical to MS1	

Thanks to M Wilkinson, NESC colleagues and mission providers.



 "Satellite Missions" session to be organized in the future workshops.

New criteria of mission approval

Discussion ongoing.

Hear of a new mission?

Submit an MSRF as early as possible

& present at an MSC Meeting (or a workshop session).