

*Sixteenth Session of the Asia-Pacific Regional Space Agency Forum  
(APRSAF-16)*

*STAR program activities  
Proposed Outline*

1. The scope /objectives of STAR program activities

STAR program is a cooperative project by space agencies in Asia-Pacific region. It was proposed by JAXA in APRSAF-14 and has been started in 2009 at JAXA Sagamihara campus. It has two major objectives.

(STAR: Satellite Technology for the Asia-Pacific Region)

1) To provide the opportunity of capacity building for space agency staffs in Asia-Pacific region

2) To satisfy future Earth Observation needs by increasing the number of satellites in Asia-Pacific region

Space agency staffs in this region can join the STAR program. In addition, they will carry out system study of an Earth Observation satellite, EO-STAR (300-500kg class), development of an Experimental satellite, and Micro-STAR (50-100kg class) in 3 years.

2. The result of STAR program activities in APRSAF 15

See the attached APRSAF-15's adapted recommendations.

3. The Draft of Agenda

1) Progress of EO-STAR system study and Micro-STAR development  
(Tsuji, JAXA)

2) Report on the 2<sup>nd</sup> technical workshop, monthly web meetings  
(STAR program member---TBD)

3) Public relations  
(STAR program member---TBD)

4) Expectations to STAR program  
(Two or three speakers from STAR program participated organizations)

5) Future plan  
(STAR program member---TBD)

4. Expected Outputs

1) Encouraging the STAR program team consisted by ANGKASA, GISTDA, ISRO, JAXA, KARI, LAPAN, and VAST staffs to progress the satellite cooperation in STAR program.

2) Expecting the related organizations to dispatch their staffs continuously, and providing supports such as launch opportunity, ground station operation resource, and necessary instrument