

*Seventeenth Session of the Asia-Pacific Regional Space Agency Forum
(APRSAF-17)
STAR Program activities
Proposed Outline*

1. The scope /objectives of the STAR Program activities

The STAR Program provides the opportunities to develop human resources for the space agency staff in the Asia-Pacific region. It was proposed by JAXA at APRSAF-14, Bangalore, India. It is consisted of two major activities as follows.

- 1) Development of experimental satellite, Micro-STAR (50-100kg class)
- 2) System study of Earth observation satellite, EO-STAR (300-500kg class)

Since the STAR Program started in June 2009, 14 participants from 7 organizations have joined it and stayed at the JAXA Sagamihara campus (This number is as of October 2010 and increasing). They have studied conceptual design of the satellites and made prototype of some circuits, eagerly. Some of them teach basic space technology to others and discuss technical issues each other.

The STAR Program is an international project born in APRSAF and supported by participating organizations. JAXA provides technical support and a dedicated building for the STAR Program. Other participating organizations will contribute to dispatch staff, provide instrument and develop software.

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

2. The result of STAR Program activities in APRSAF 16

See APRSAF-16 adopted recommendations at the following URL:
http://www.aprsaf.org/annual_meetings/aprsaf16/recommendation.php

3. Draft Agenda

- 1) Progress of STAR program and Future plan (Mr.Masanobu Tsuji, JAXA)
- 2) Technical outcomes of STAR program (Mr.Masanobu Tsuji, JAXA)
- 3) Experience in STAR program (Dr. Pham Anh Tuan, VAST/STI)