Asian-Pacific Conference on Synthetic Aperture Radar

(APSAR)

1. Purpose

- APSAR is a international conference devoted to SAR technology development and applications.
- APSAR is a forum of SAR engineers and scientists from all over the world, especially from the Asia-Pacific region.
- The bi-annual APSAR conference will be held every two years in China, Japan, Korea, Australia, and Singapore, in turn.
- As a test, The First Asia-Pacific Conference on Synthetic Aperture Radar (APSAR 2007) has been held in Nov.5-9, 2007 at Huangshan city, China.

2. Early Efforts in China

- In 2001, proposed that a national SAR conference should be held in China

- In Dec.1-4, 2003, the first Chinese Conference on Synthetic Aperture (CSAR 2003) was held at Hefei City, Anhui Province, China

- In Nov.2-4, 2005, the second Chinese Conference on Synthetic Aperture (CSAR 2005) was held at Nanjing, Jiangsu Province, China

2. Early Efforts in China

- CSAR 2003, Hefei City, China

2. Early Efforts in China

- CSAR 2005, Nanjing, China

3. Efforts On APSAR

- In 2005, the China Institute of Electronics (CIE) proposed that a international SAR conference should be held in Asian and Pacific aera

3. Efforts On APSAR

- Discussed APSAR idea with IEEE AESS delegation in Hefei

3. Efforts On APSAR

- Discussed APSAR idea in the special meeting of IEEE AESS Radar System Panel in Shanghai during RADAR 2006

3. Efforts On APSAR

- discussed with experts from Japan, Korea, Australia and Singapore.

4. APSAR 2007

- As a test, The First APSAR (APSAR 2007) has been held in Nov.5-9, 2007 at Huangshan, China.
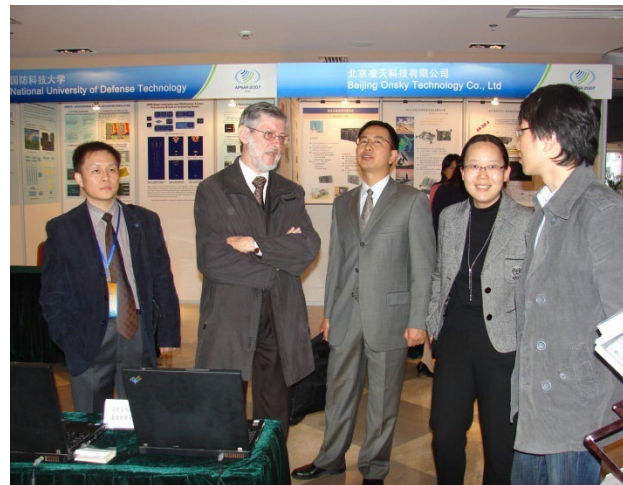
4. APSAR 2007

- Keynote Speeches

4. APSAR 2007

- Sessions

4. APSAR 2007

- Exhibition

4. APSAR 2009

- The 2nd Asia-Pacific Conference on Synthetic Aperture Radar (APSAR 2009) will be held in October 26-30, 2009 at Xian, China

- http://www.apsar2009.org

4. APSAR 2009

- **Main Topics:**

  A. SAR/ISAR Systems
  B. SAR/ISAR Subsystem Technology
  C. SAR/ISAR Signal Processing
  D. SAR/ISAR Data Handling
  E. SAR/ISAR Application

4. APSAR 2009

- **Important Date**

June 1, 2009:   Deadline of full paper submission
July 15, 2009:   Notification of paper acceptance
August 15, 2009:   Deadline for pre-conference
                    registration
October 26, 2009:   Tutorials
October 27-29, 2009:   Conference

4. APSAR 2009

■ **Committee Chair:**

General Chair : Prof. HE Ruilong (the Chair of Radar Society of CIE)
     Vice Chair: Prof. Wolfgang-Martin Boerner (UIC, Chicago)

Technic Program Committee:
   Chair: Prof. WU Shunjun (Chair of AESS Beijing Chapter)
   Co-Chair of TPC:
     Prof. WANG Chao (Chair of IEEE GRSS Beijing Chapter)
     Prof. PENG Yingning (Tsinghua University)

 Organizing Committee Chair: Prof. ZHOU Mengqi (Chair of IEEE Council)

4. APSAR 2009

- **Conference sponsors**

Sponsored by   China Institute of Electronics (CIE)
                IEEE China Council
Co-Sponsored by:
    IEEE Aerospace and Electronic System Society (AESS)
    IEEE Geoscience and Remote Sensing Society (GRSS)
    IEEE AESS Beijing Chapter,
    IEEE GRSS Beijing Chapter,
    IEEE GRSS Korea Chapter,
    Korea Electromagnetic Engineering Socie
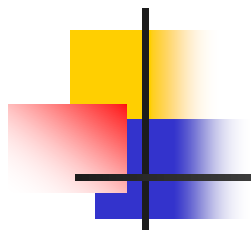   Japanese URSI Committee,
Organized by   Radar Society of CIE

Need be approved
By IEEE AESS

Has been Approved
By IEEE GRSS

4. APSAR 2009

- Request

  - Get the Technical Co-Sponsorship from IEEE AESS

  - Support some Distinguished Speakers for the tutorials of   APSAR 2009 by the IEEE AESS Distinguished Lectures Program, and possible financial support to the Speakers.

Thank You!

Suggestions

1. Increase AESS members in China

- Increase the AESS Chapters
- Offer the free AESS membership to the IEEE member
- Increase student members
- Onference Member Recruitment Program

- 2. International Academy Exchange