

**APSCO International Symposium 2024 on Developments In Space
Communications-The Regional Balance And Challenges;**

1. Symposium on Developments in Space Communications - The Regional Balance and Challenges was organized by Asia-Pacific Space Cooperation Organization (APSCO) with University of Sharjah (UOS) and Arab Union for Astronomy and Space Science (AUASS), supported by Sharjah Academy for Astronomy, Space Science and Technology (SAASST), and Inter-Islamic Network on Space Science and Technology (ISNET) from 5-7 Nov 2024 in Sharjah, UAE.

2. **Objectives**

- a. To convene scientists, practitioners, scholars, and experts for a comprehensive global discussion and envisioning of future developments in space communications.
- b. To provide a platform for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, and concerns, as well as practical challenges encountered and solutions adopted in the field of space communications.
- c. To provide a robust platform for developing researchers with international and diverse knowledge and experiences, improving the quality of policymaking decisions, and maximizing research knowledge utilization.

3. The symposium was attended by around 60 participants from Bangladesh, China, Mongolia, Iran, Pakistan, Peru, Thailand, Türkiye, UAE, Jordan, Egypt, Sudan, Bahrain, Morocco, Iraq, Intersputnik International Organization of Space Communications, International Mobile Satellite Organization (IMSO) attended symposium onsite. Ms. Sadaf Sajjad, Administrator ISNET participated in the event to represent ISNET.

4. The symposium marked a significant milestone in advancing the dialogue around the future of space communications in the region. From ISNET perspective, the symposium provided a crucial opportunity to explore the evolving challenges and opportunities that space communication technologies present for regional networks, while emphasizing the need for greater collaboration and capacity-building across the space sector. By participating in this forum, ISNET strengthened its commitment to promoting shared solutions and advancing regional connectivity through innovative space communication technologies.

