

Tuesday, October 17

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## Plenary Opening

### Welcome

- ✓ **Richard T. Gedney**, *Consultant, USA (23rd Ka and Broadband Communications Conference Co-Chair)*
- ✓ **Marco Lisi**, *ESA, The Netherlands (35th AIAA ICSSC Co-Chair)*

### Keynote

Chair: Denise Ponchak, *NASA, USA*

- ✓ **Badri Younes**, *NASA HQ, USA*  
The future of NASA's Space Communications
- ✓ **Greg Wyler**, *OneWeb, USA*

### Plenary Opening Panel:

## Commercial Space Applications: Transformation, Fusion and Competition

The Panel will discuss the rapid technology revolution, the large scale services integration, the new launch options, the Leo and Geo constellations competition and the integration of the markets which are driving and pushing towards a big transformation in satellite systems, market perspectives and are creating a major competitive environment.

**Moderator:** **Richard T. Gedney**, *ACT Co., USA*

#### Panelists:

- ✓ **Peter Garland**, *MDA Corp., Canada*
- ✓ **Marco Lisi**, *ESA, The Netherlands*
- ✓ **Naoto Kadowaki**, *NICT, Japan*