



The **BroadSky Workshop** will be born in Autumn 2003 for promoting research and development of broadband satellite communication systems and bringing diffusion of broadband networks based on satellite communication systems.

This workshop, which is succeeding the SCGII Workshop, is hosted by a Japanese Independent Administrative Institution, [Communications Research Laboratory](#) in conjunction with the [9th Ka and Broadband Communications Conference](#).

This workshop provides information from various point of view and opportunity to discuss relating to the main topic.

The **First BroadSky Workshop** focuses on activities for Standardization of Broadband Satellite Internet.

Workshop and Steering Committee Chair:

- **Yoshiaki Suzuki**, *Communications Research Laboratory, Japan*

Contact Point:

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WORKSHOP PROGRAM

15:00 - 15:10

Opening Remarks

by Yoshiaki Suzuki, *Communications Research Laboratory, Japan*

Presentations and discussion:

15:10 - 15:40

R&D Directions for Next Generation Broadband Multimedia Systems: an ESA Perspective

F. Coramina, *ESA/ESTEC, The Netherlands*

15:40 - 16:10

On-Board Processing for a New Generation of DVB-RCS Systems

J.L. Caceres Armendariz, *Alcatel Espacio, Spain*

16:10 - 16:30 - *Coffee Break*

16:30 - 17:00

Internet Trends and the Cost of Connectivity

W. Ivancic, *NASA/Glenn Research Center, USA*

17:00 - 17:30

Satellite Broadband Developments in Canada

P. Garland, *EMS Technology, Canada*

17:30 - 18:00

Broadband Space Internet: Protocols and Enhancements

M. Karir, J.S. Baras *University of Maryland, USA*

18:00 - 18:30

Free Discussion

18:30 - 18:45

Closing Remarks

by Y. Suzuki, *Communications Research Laboratory, Japan*