

2012 Joint Conference

Satellites in the Service of Humanity

September 24-27, 2012 - The Westin Ottawa - Ottawa, Canada

Colloquium

The Colloquium will present some of the challenges faced, a forecast of evolving requirements, and discuss the technologies and proposed space-based solutions which will address these.

“Meeting the Communications Requirements of a Changing Arctic”

Arctic sea ice has declined more in the last 50 years than it has over the previous 1,450 years. This has led to increased human activities such as resource exploration, commercial shipping, exercising sovereignty and military operations.

Broadband communications, necessary to support these activities and to ensure safety and security, are currently limited or non-existent in parts of the Arctic due lack of infrastructure or geostationary satellite geometry. Although throughout the forty years of Canadian domestic satellite systems there has always been a strong effort to serve remote communities in the parts of Canada above sixty degrees, it is now realized that the challenges of today require a new focus on innovative solutions that go beyond the reach of current systems.

The Colloquium is organized by the Colloquium Co-Chairs:

Jack Rigley, Telesat

Peter Garland, MDA Corporation

Registration can be made using the Registration Button on the upper right hand corner of this page.

If you are already registered to the Conference website please login using your login name and password.

REGISTRATION FEE

	Before June 30, 2012	After June 30, 2012
Colloquium	US\$ 175.00	US\$ 225.00

The Colloquium fee includes:

- Access to the Colloquium session,
- Printed copy of the presentations as provided by the Speakers,
- Coffee breaks,
- Lunch.

Registration **before July 31, 2012** is highly recommended to take advantage of the reduced registration fee.

A separate registration fee is charged to attend the Joint Conference.