



## INTERNATIONAL STUDY OF ARCTIC CHANGE (ISAC) AND ARCTIC OBSERVING SUMMIT (AOS)

### 7<sup>TH</sup> ISAC/ AOS TOWN HALL MEETING: Arctic Science Summit Week (ASSW 2015), Toyama, Japan

- **Venue:** Toyama International Conference Center, room 205
- **Date and Time:** April 28th, 2015 (5:30 - 7 pm)
- **Contact:** Maribeth Murray, Executive Director, ISAC - [murray@arcticchange.org](mailto:murray@arcticchange.org) or Gabriela Iburguchi, Associate Director, ISAC - [gabriela.ibarguchi@ucalgary.ca](mailto:gabriela.ibarguchi@ucalgary.ca)

Are you interested in Arctic environments, Earth observation, climate change adaptation, and helping guide the design of an international, comprehensive, Arctic observing systems network? The ISAC International Program Office welcomes your input! Attend our next [ISAC/AOS Town Hall Meeting](#) as part of the [Arctic Science Summit Week 2015](#). We are interested in perspectives regarding the needs, design, challenges and opportunities for guiding the development of the Arctic observing system, the focus of the biennial [Arctic Observing Summit \(AOS\)](#).

**Description:** The International Study of Arctic Change (ISAC) is a long-term, international, Arctic environmental change research program (<http://www.arcticchange.org/>). ISAC initiatives include engaging communities, stakeholders, researchers, managers and decision makers to collaboratively observe, understand and respond to Arctic change, from monitoring and research, to data-sharing and knowledge translation. The biennial Arctic Observing Summit (AOS) is a pillar activity led and co-organised by the ISAC International Program Office and partners. The AOS functions as a forum for solutions-oriented discussion, planning and priority-setting to link stakeholder needs with Arctic observing systems design, data collection, analyses, and the creation of audience-appropriate data products. The AOS is a SAON (Sustaining Arctic Observing Networks, Arctic Council) task to identify and pursue specific activities designed to improve Arctic observing for a full spectrum of applications, from climate research to the delivery of useful products to Arctic stakeholders. AOS events facilitate collaboration, coordination, knowledge-sharing, and the identification of gaps, opportunities and challenges for sustained, international and comprehensive Arctic observing, from communities to biodiversity, for change adaptation, forecasting, sustainability planning and conservation. Active participation from all entities that gather or use Arctic observations is encouraged, including research groups, decision-makers, managers, and communities.

The ISAC International Program Office is pleased to announce that its 7<sup>th</sup> Town Hall Meeting at ASSW 2015. New participants, members of the Arctic research community, professionals, members of the private sector, environmental and government agencies, and representatives from polar networks and other sectors are invited to share their perspectives on key priorities for Arctic observing, emerging themes in the North, and adaptation or mitigation strategies. Planning is underway for the third AOS in 2016 in Fairbanks, Alaska, USA, as part of ASSW 2016 (March 12-18: <http://assw2016.org/>), including the development of concrete recommendations and solutions to coordinate, expand, and link international Arctic observing activities and to develop systems that are lacking. The upcoming Town Hall Meeting will provide opportunities for making recommendations for action, providing feedback on previous and upcoming AOS activities and products, and to enable reporting of updates and observations on Arctic change, observing systems and initiatives, and on emerging needs. For updates and information, please visit <http://www.arcticchange.org/>.