

Invitation

# Improved Situational Awareness in the Arctic

ESA ARCTIC IAP Project

## *User Workshop & Webinar*

Finmeccanica UK Ltd, 8-10 Great George St, London, SW1P 3AE, UK

Thursday, 8th May 2014  
Workshop: 13:30 - 17:30  
Webinar: 16:00 – 17:15

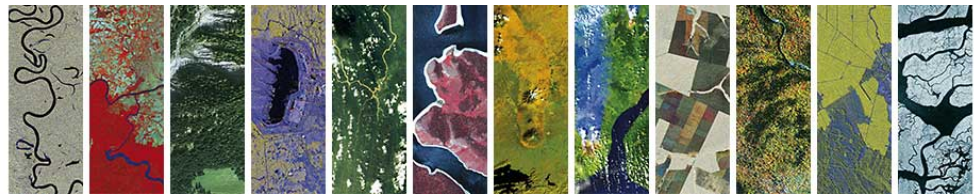
Project leader, Telespazio VEGA UK invite you to take part in a workshop / webinar to raise awareness amongst potential users of improved space based situational awareness services to support the expanding economic activities in the Arctic. The webinar is to allow participation by those unable to attend in person.

The aim of the event is to **gain a greater understanding of user needs** and to **discuss the potential space solutions that are applicable to the Arctic**. The project will build upon the outputs of the workshop to develop solutions that better satisfy the requirements of sectors active in the Arctic region including oil and gas, shipping and tourism. A Proof of Concept (PoC) activity is planned for summer which could include the delivery of satellite earth observation-derived information to Arctic operators. Scenarios for the PoC will be defined according to the users input and needs.

To attend the event or take part in the webinar please register as a member of the online 'ARCTIC IAP User Group'. Membership is free of charge. To join please visit: <http://groupspaces.com/ArcticIAPUserGroup/join/>

Having joined the group you will receive a link to register for the workshop/webinar.

The workshop will be chaired by **Rear Admiral Nick Lambert**, previous Hydrographer of the Royal Navy and captain of the Royal Navy's ice patrol ship HMS Endurance.



## Agenda

### 1330 Arrivals and Registration

### 1400 Welcome Address - Workshop Introduction and Objectives

- Arctic IAP Project presentation: satellite (integrated earth observation & satellite communications) offer and possibilities (current and near-mid future)
- Delegate Requirements presentation
- Current user solutions: SWOT analysis

### 1600 'Webex' Webinar (Interactive Panel Discussion) (Login details will be circulated with joining instructions)

Users & Stakeholders Operational and Information Needs:

- Technologies and Legacy Systems in the Arctic
- Integrated Solution and Proof of Concept
- Application and Benefits - Viability Analysis

### 1715 Way ahead: Joint steps forward

### 1730 Conference closes