

CEOI Challenge Workshop Challenges for Exploitation of the Arctic Polar Region

Venue: Harwell SatApp Catapult (Electron) Building

25th June 2013

Agenda

09:00	Registration & Coffee	
09:30	Welcome & CEOI Objectives	Mick Johnson (CEOI)
09:40	SatApp Catapult objectives	Paul Febvre (SatApp Catapult)
09:50	Arctic opportunities and risks - keeping the licence to operate	Dougal Goodman (CEO – The Foundation for Science and Technology)
10:10	Application of EO to the oil & gas industry in the Arctic	Kim Partington (Polar Imaging Ltd)
10:30	Challenges from Polar View (TBC)	Andrew Fleming (BAS)
10:50	Coffee break	
11:10	Space missions serving the Arctic	Rob Scott (CEOI)
11:30	Orbits for polar EO, navigation and comms	Malcolm Macdonald (Strathclyde University)
11:50	Satellite navigation issues for the high Arctic	Cathryn Mitchell (University of Bath)
12:10	Lunch	
13:10	Communications in the high Arctic	Graham Huggins (Astrium)
13:30	Changes in the Arctic Ice cover	Andy Shepherd (University of Leeds)
13:50	Breakout sessions	
15:00	Working tea break	
15:10	Breakout continues	
16:00	Plenary	