

# Arctic Regional Hydrographic Commission

## Open Forum 2018

### Longyearbyen, Svalbard



## Improving Marine knowledge in the Arctic

Venue: Lassegrotta Auditorium, University Centre in Svalbard (UNIS)

Date: 11 September 2018

Organized by: Norwegian Mapping Authority  
Hydrographic Service

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# Program

(vs dd. 5 September 2018)

|             |                                                                                                                                                |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 08.30-08.50 | Registration                                                                                                                                   |
| 08.55-09.00 | <b>Welcome by Chair Arctic Regional Hydrographic Commission Ms. Birte Noer Borrevik</b>                                                        |
| 09.00-09:20 | <b>Welcome and introduction by Harald Ellingsen, director UNIS</b>                                                                             |
| 09.20-09.30 | <b>Video message by HRH Prince Albert of Monaco</b> , introduced by Dr Mathias Jonas, Secretary-General of the IHO                             |
| 09.30-09.50 | <b>The International Research vessel fleet and hydrographic mapping</b><br>Per Wilhelm Nieuwejaar, Norwegian Institute for Marine Research     |
| 09.50-10.10 | <b>"Kronprins Haakon" - The new Norwegian polar research vessel</b><br>Per Wilhelm Nieuwejaar, Norwegian Institute for Marine Research         |
| 10.10-10.40 | <a href="#">Coffee break</a>                                                                                                                   |
| 10.40-11.00 | <b>"HIGH NORTH": the Italian joint research program</b><br>Adm Luigi Sinapi, Italian Hydrographic Institute                                    |
| 11.00-11.20 | <b>"Crowd-sourced Bathymetry and Community Science in the North"</b><br>Douglas Brunt, Canadian Hydrographic Service                           |
| 11.20-11.40 | <b>Pilotage around Svalbard</b><br>Roy Arne Rotnes, Master Ship Pilot Norwegian Coastal Administration                                         |
| 11.40-12.00 | <b>Governing in the High North</b><br>Aud Andersen & Asgeir Meland, Governor of Svalbard                                                       |
| 12.00-12.20 | <b>Tourism around Svalbard, opportunities and challenges</b><br>Ronny Brunvoll, Visit Svalbard                                                 |
| 12.30-13.30 | <a href="#">Lunch at UNIS canteen</a>                                                                                                          |
| 13.30-13.50 | <b>Norwegian research programs for the High North</b><br>Kim Holmén, International Director Norwegian Polar Institute                          |
| 13.50-14.30 | <b>"Improving Access to Ocean Knowledge – data needs and supportive data infrastructure"</b> Arctic Council/ Arctic SDI/IHO                    |
| 14.30-14.50 | <b>"The Nippon Foundation-GEBCO Seabed 2030 project"</b><br>Satindar Bidra, project director Seabed 2030 / Evert Flier                         |
| 14.50-15.10 | <b>3D navigation with new S-102 standard</b><br>Douglas Brunt, Canadian Hydrographic Service & Gudmund Jønsson, Norwegian Hydrographic Service |
| 15.10-15.40 | <a href="#">Coffee break</a>                                                                                                                   |
| 15.40-16.00 | <b>US experiences with AUV's</b><br>Adm Shephard Smith, US National Oceanographic and Atmospheric Administration                               |
| 16.00-16.20 | <b>Research vessel "Kronprins Haakon", icebreakers and Ocean Floor Mapping</b><br>Rune Olsen, Kongsberg Maritim                                |
| 16.20-16.40 | <b>Unmanned surface vehicles in the Arctic</b><br>Maritime Robotics, Arild Hepsø                                                               |
| 16.40-17.00 | <b>Experiences with Arctic Survey Operations</b><br>Stephen Rump, Fugro                                                                        |
| 17.00       | <a href="#">End of Open Forum</a>                                                                                                              |
| 18.00-20.30 | <a href="#">Ice Breaker reception at Radisson Blu Polar hotel Spitsbergen</a>                                                                  |