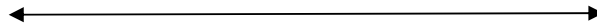


Welcome by Evert Flier the director of NHS



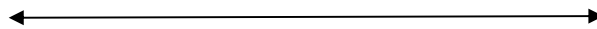
Education:  
1984 MSc in Geodesy from the Technical University of Trondheim

Work experience:  
1985 – Work as geodesist at the Norwegian Hydrographic Service  
2008  
2009 - Work as survey manager at the Norwegian Hydrographic Service

Arne E. Ofstad (1959)

### “Surveying the Norwegian Coast and Artic Waters”

Challenges in measuring the Norwegian coast and Svalbard (what is special about our area), how we organized the work (boats, measuring techniques, equipment and measurement strategy) and the status of measurement.



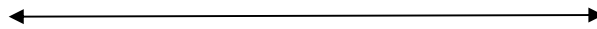
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Hanne Hodnesdal

**MAREANO-program** – Detailed mapping of seabed topography, sediments, bottom fauna and pollutants in Norwegian waters.

A presentation of the program with focus on seabed topography mapping.



I have been working in the Norwegian Hydrographic Service since 2001 with tides and sea level measurements.  
I made my master in Oceanography in Bergen the same year.  
The last three years I have been working on a PhD in cooperation with the University in Oslo.  
The thesis was submitted in February 2011 and I will have my dissertation in the spring.  
Bjørn Gjevik is my supervisor at the University in Oslo.

Birgit Kjoss Lynge

**High resolution tidal models** for the Norwegian coast

-and implementation of current fields in electronic navigational chart systems