



FP 7 Project SIOS-PP "Svalbard Integrated Arctic Earth Observing System – Preparatory Phase"

Task 5.3 "Organisation of research vessels"

by

Per W. Nieuwejaar, Taskleader

SIOS-PP, General

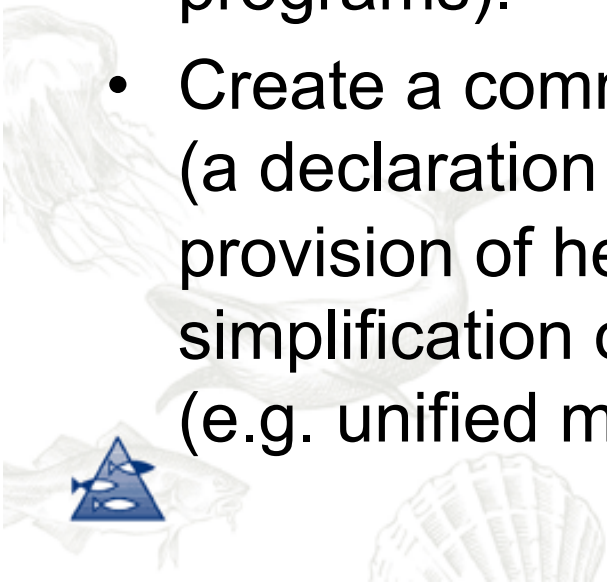
- 3 years project, 2010 - 2013
- Norwegian Research Council is Project Coordinator
- 27 partners from 14 countries: Norway, Germany, Poland, Italy, UK, Denmark, Finland, Netherlands, Sweden, Russia, China, South Korea and Japan
- The aim of the project is to better coordinate the development and use of research infrastructure on land and at sea in the Svalbard (Spitzbergen) archipelago



WP 5 – Logistics plan, Task 5.3

”Organisation of research vessels”

- To achieve an optimum coordination of research vessels available within the framework of SIOS
- Identify existing potential and possibilities for the future (considering vessels under construction, expedition financial plans, international contracts and programs).
- Create a common ship owners' agreement (a declaration of intent) regarding cooperative provision of help with supply transportation, and a simplification of scientist and passenger transport (e.g. unified medical tests, insurance etc.).



Task 5.3 cont' d

- Advice will be sought through establishing contact with EUROFLEETS.
- Create a vessels traffic database concept in the Svalbard area in order to fully exploit research cruise potential.
- Address sailing routes to the small islands included in the SIOS infrastructure (Bear Island, Hopen).
- Task 5.3 will be coordinated by IMR which performs extensive monitoring cruises in the Norwegian waters including the Arctic on an annual basis, supported by all partners that intend to provide access to research vessels.

