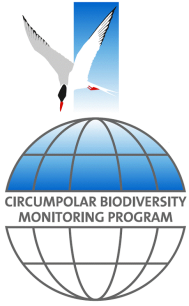


Circumpolar Biodiversity Monitoring Program (CBMP)

Marine: effects of stressors and drivers of relevance to biodiversity

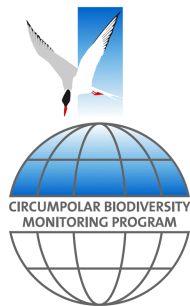
Trondheim 3rd December, 2015



Summary of input from presenters

Stressors

- *Temperature/salinity changes*
- *Changing and declining sea ice*
- *Changing ocean currents*
- *Increasing terrestrial runoff and freshwater input*
- *Changes in prey and predator conditions*



Summary of input from presenters

Recommendations

- *Arctic shelf monitoring stations*
- *Year-round monitoring of biological oceanography*
- *Monitoring of trophic linkages*
- *Satellite mapping of (land fast-) sea ice*
- *Regular financing on research and monitoring of marine mammals in addition to polar bears*
- *Polar cod monitoring and modeling of distribution, abundance and predation (Atlantic cod)*