

NAMMCO SCIENTIFIC COMMITTEE 31**WORKING GROUP on GENETICS***8–9 October 2024, Copenhagen, Denmark***DRAFT AGENDA**

- 1. Welcome from the Chair**
- 2. Adoption of agenda**
- 3. Appointment of rapporteurs**
- 4. Review of available meeting documents**
- 5. Pilot whale**
 - 5.1. Population structure across the North Atlantic with specific focus on connectivity between different hunting areas (East Greenland, West Greenland, Faroe Islands, Iceland)
 - 5.2. Information and guidance on analytical methods for Pilot Whale WG 2025, including the use of genetic data beyond stock delineation, e.g., for demographic modelling, pod composition, and assessment of vulnerability (see also point 9.1)
- 6. Narwhal**
 - 6.1. Genetic discreteness of putative small stocks in East Greenland
 - 6.2. Population structure between Canada and Greenland
- 7. Beluga**
 - 7.1. Genetic provenance of animals occurring in East Greenland
 - 7.2. Genetic relationship between West Greenland winter harvest and Southeast Baffin Island population
 - 7.3. Stock structure in the High Arctic (North Water wintering, Qaanaaq hunt, West Greenland fall and winter hunt)
- 8. Dolphins**
 - 8.1. White-beaked and wide-sided dolphin population structure around Greenland in relation to the hunt



9. Genetics in stock assessments

Other applications of genetic data that NAMMCO should consider when assessing the health of stocks

10. Future focal points (WG meetings in 2026)

- 10.1. Harbour porpoise
- 10.2. Coastal seals (harbour and grey seal)
- 10.3. Walrus

11. Any other business

12. Adoption of report and meeting close

For information:

➤ **The Terms of Reference of this WG are:**

- i) To review the genetic data that will be used in NAMMCO's species assessments.*
 - ii) To serve as a consultation body on topics related to genetics for NAMMCO's working groups.*
 - iii) To detect data and knowledge gaps needed for the assessment of specific species/stocks and provide NAMMCO with advice on how to move forward to fill such gaps.*
- **At its 30th meeting, the NAMMCO Scientific Committee prioritised the topics listed under items 5, 6, and 7 on this agenda.**