



Working Group on Enhancing User Involvement in decision making in NAMMCO

Learning to use and combine diverse knowledge systems to improve marine mammal management

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North Atlantic Marine Mammal Commission

Give evidence-based advice for marine mammal conservation and management



Recognition of the **rights**, **needs** and **duties** of coastal communities

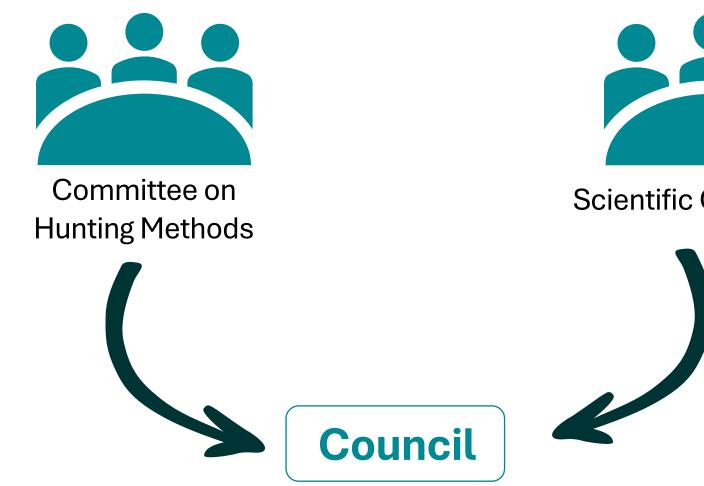
Sustainability – Responsibility – Transparency

"Management decisions should be based on the best available science, which may include hunter and user data and observations."

Principle 5 of the Precautionary Approach adopted by the NAMMCO 30th Council (2023)



Committees at NAMMCO from which advice generates







Request for advice



Knowledge synthesis



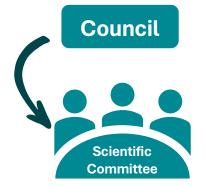
Committee review



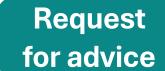
Advice to members



Accept/Formulate a request









Knowledge synthesis

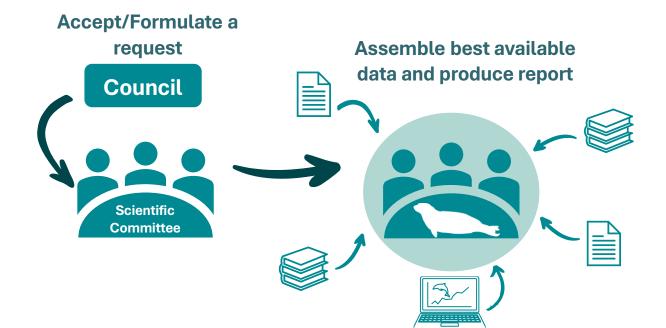


Committee review



Advice to members











Knowledge synthesis



Committee review

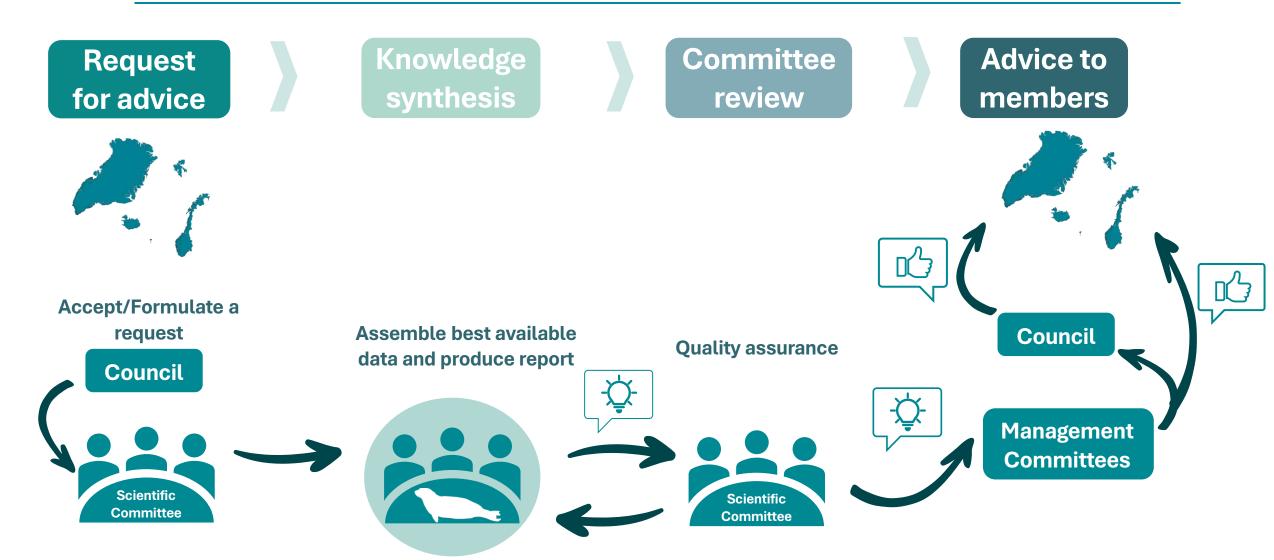


Advice to members

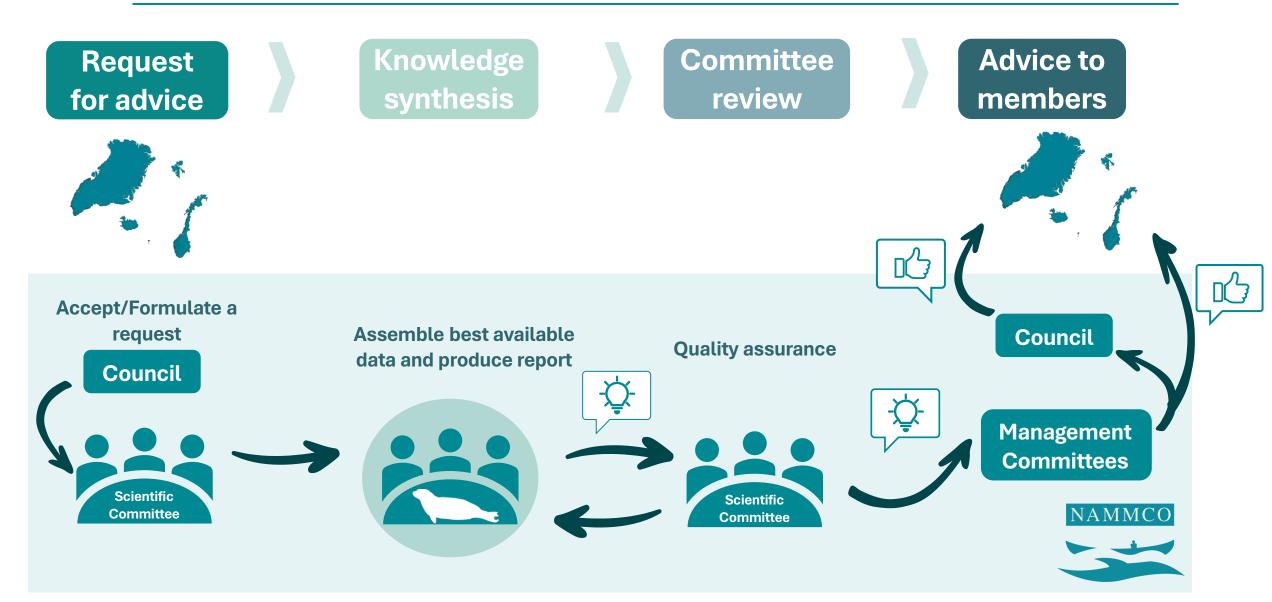














(Current) stakeholder involvement within NAMMCO



Hunters



Managers



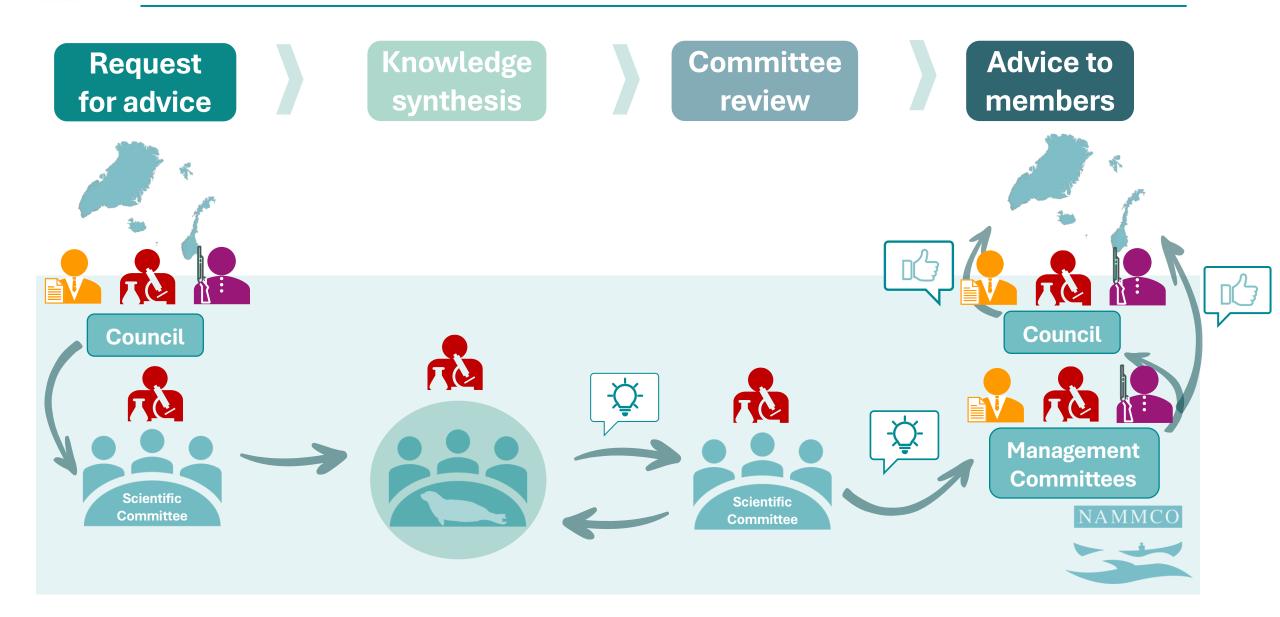
Natural scientists



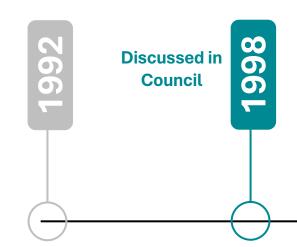
NAMMCO Secretariat



(Current) stakeholder involvement within NAMMCO



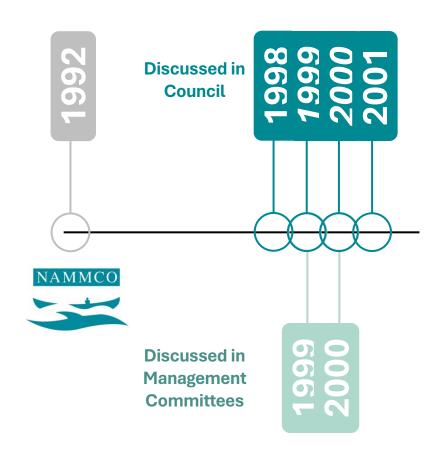






Discussed in Management Committees



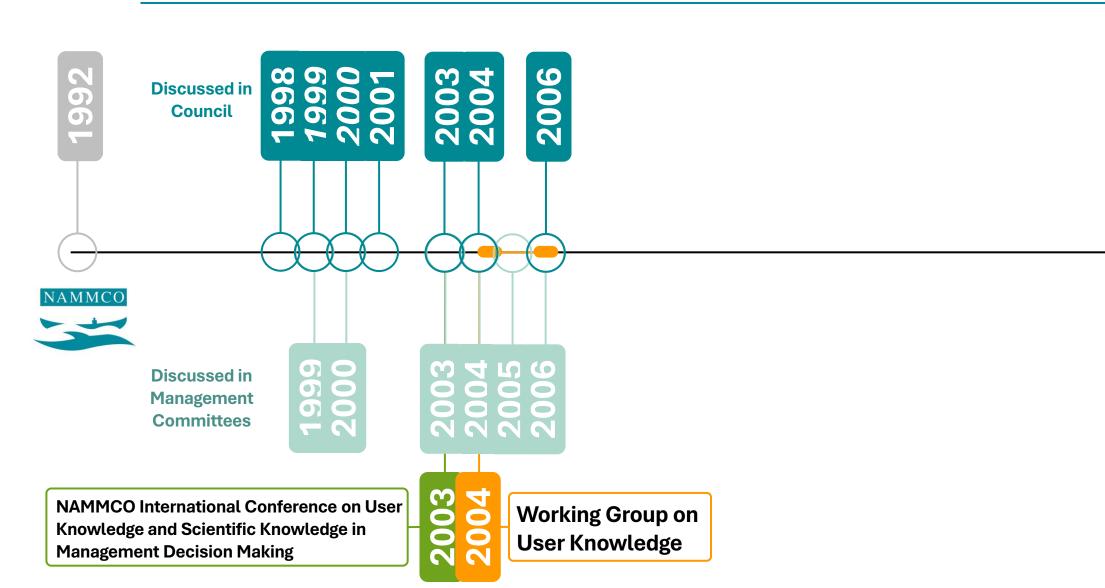


"Minke whale stock status report" a pilot project to integrate scientific and hunters' knowledge (1999)



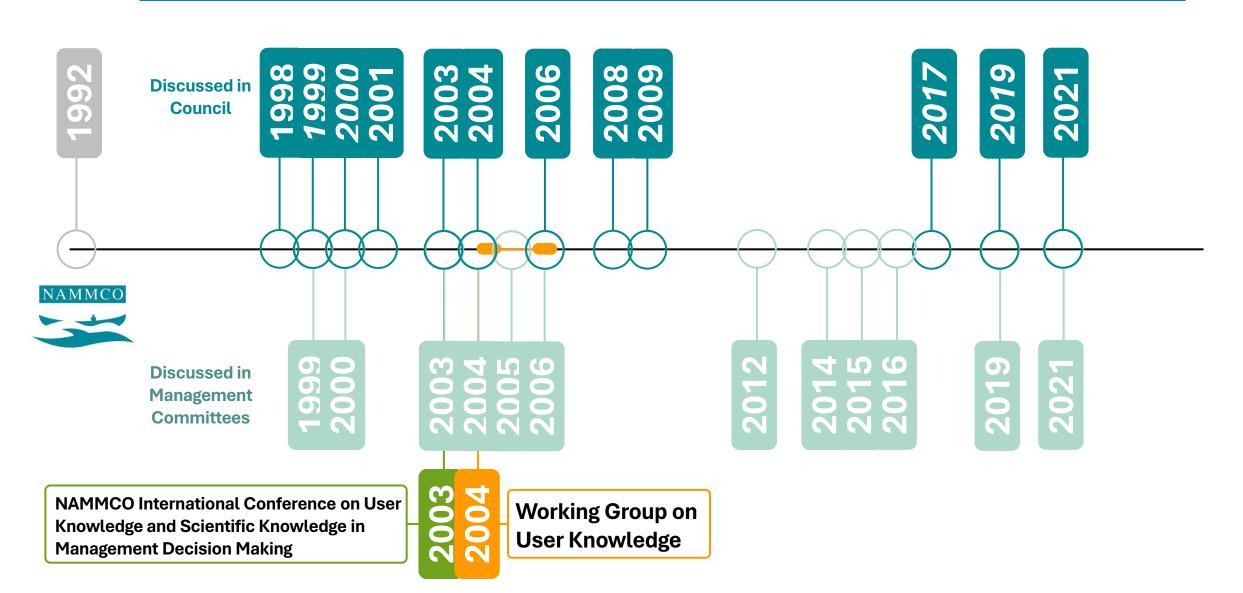
© K. A. Fagerheim





Mention in the Council but no decision made





Mention in the Council but no decision made



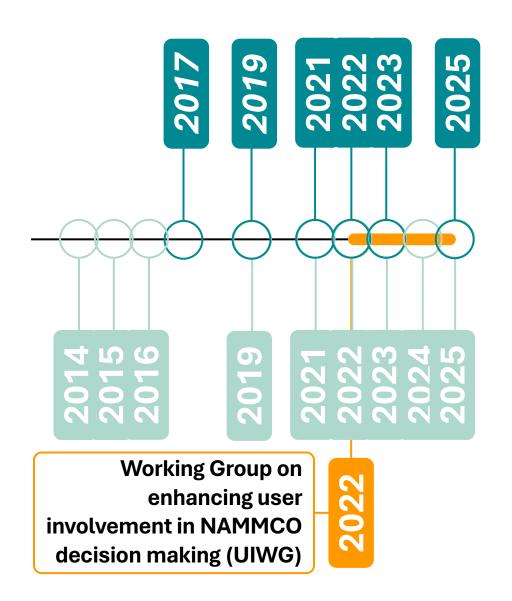
Harbour porpoise by-catch in gillnets and the use of pingers



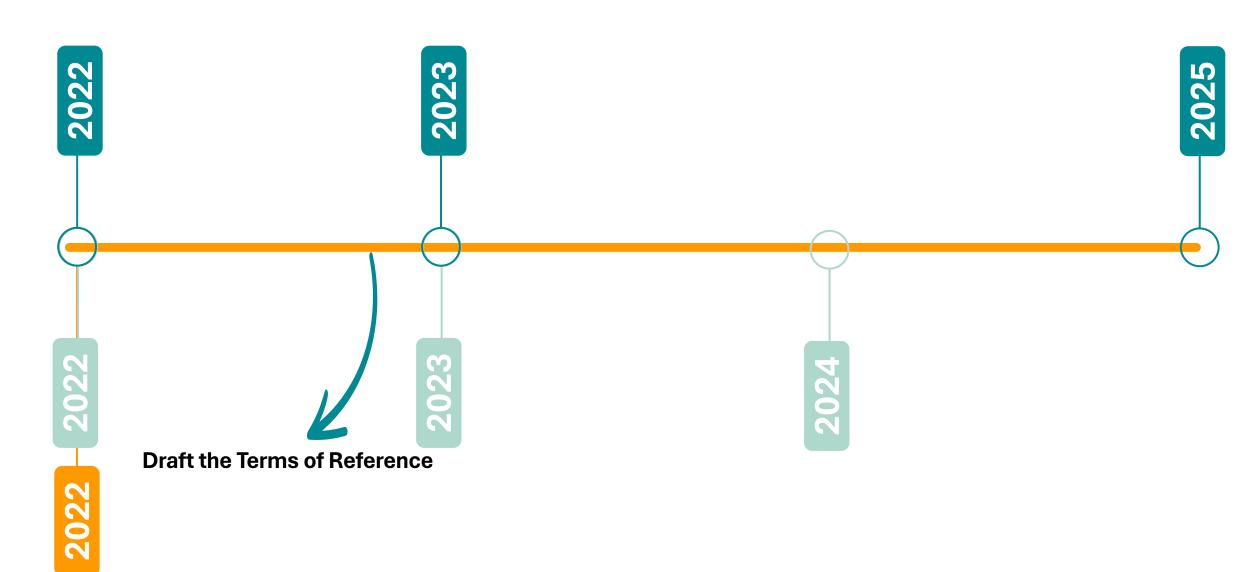
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© Fisktek



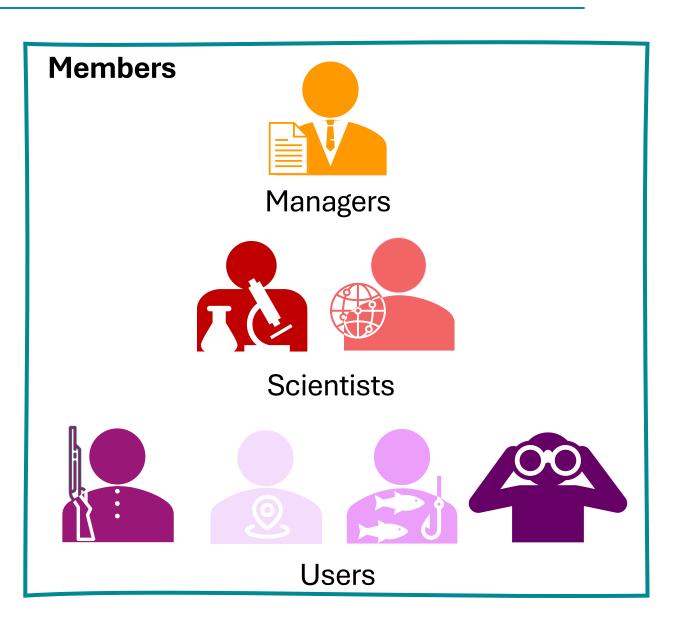






Terms of Reference

The Working Group on enhancing user involvement in NAMMCO decision making (UIWG) shall consider and give advice on how to best initiate, improve and strengthen users' involvement in NAMMCO to produce better decisions and strengthen the legitimacy of decisions. This will involve finding best practices on how to co-produce knowledge by stakeholders (users, scientists, managers) to obtain the best ecosystem-based management of marine mammals and their use by the societies that utilise them.

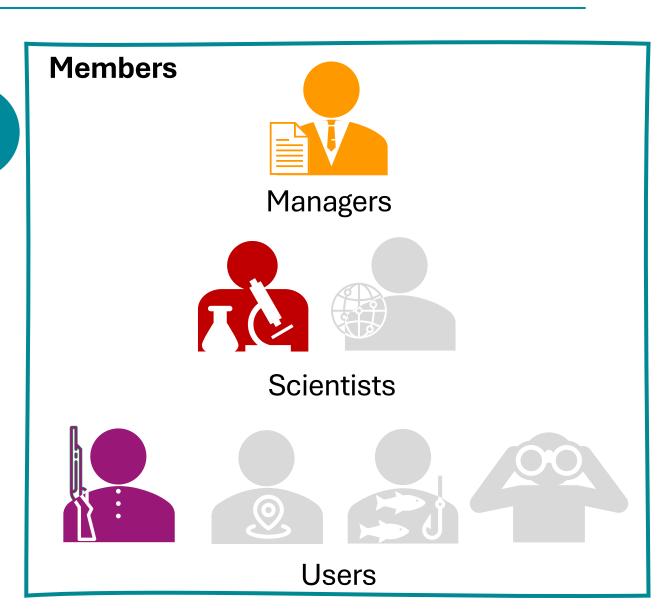




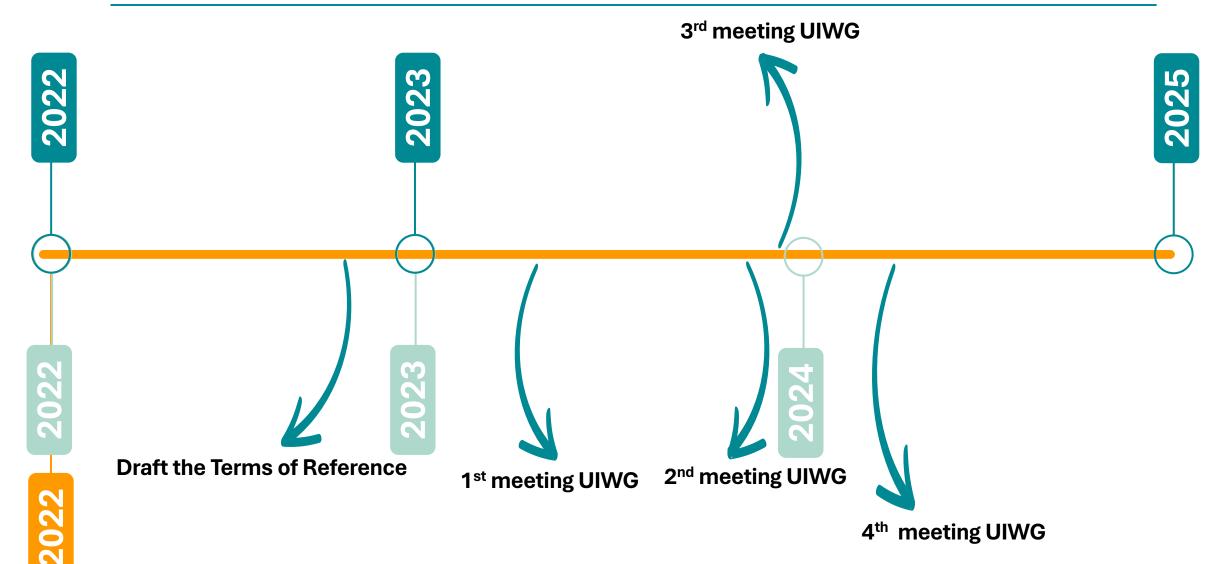
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Challenge 1

All stakeholders should be represented, but currently UIWG does not include members with expertise in such processes

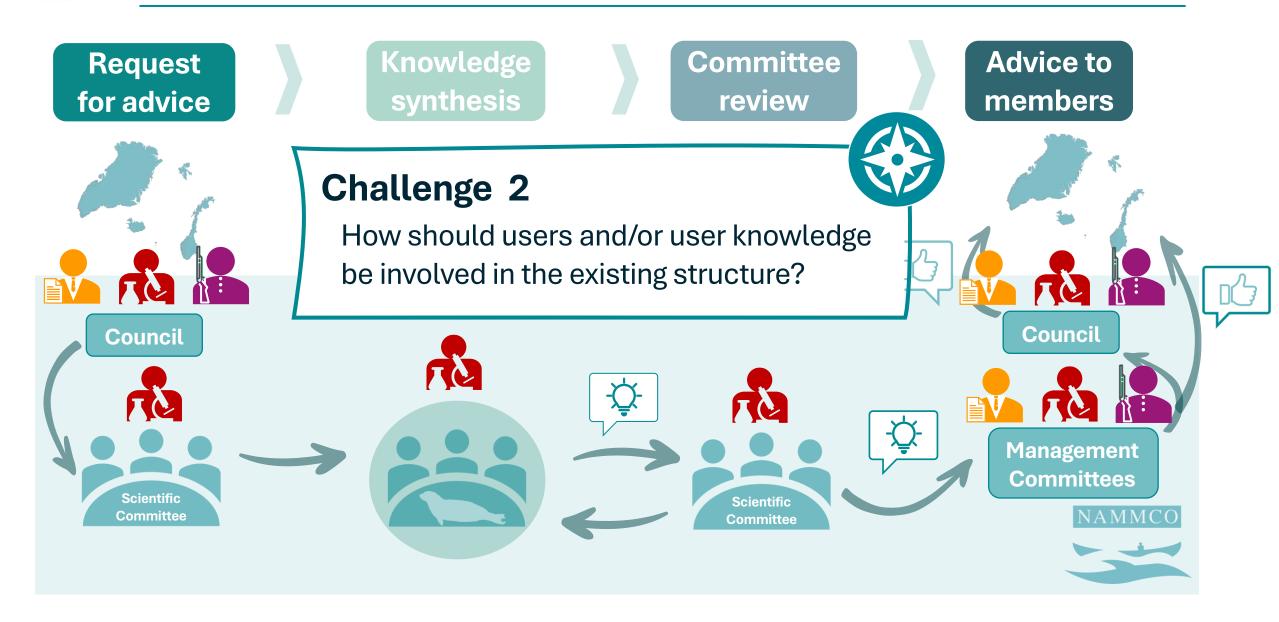




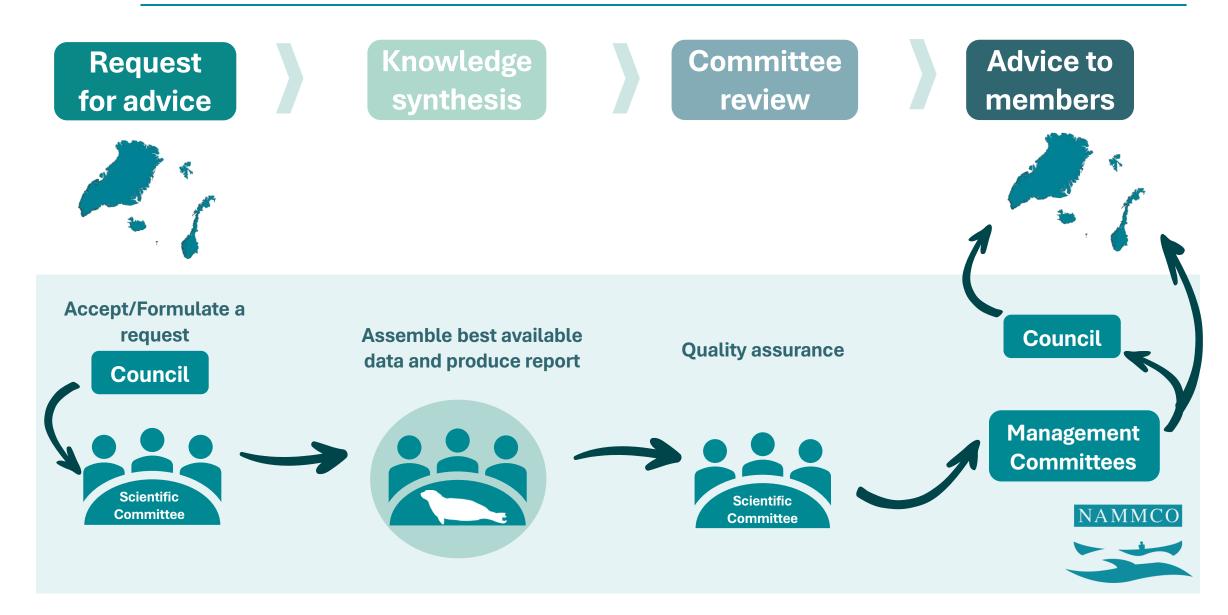




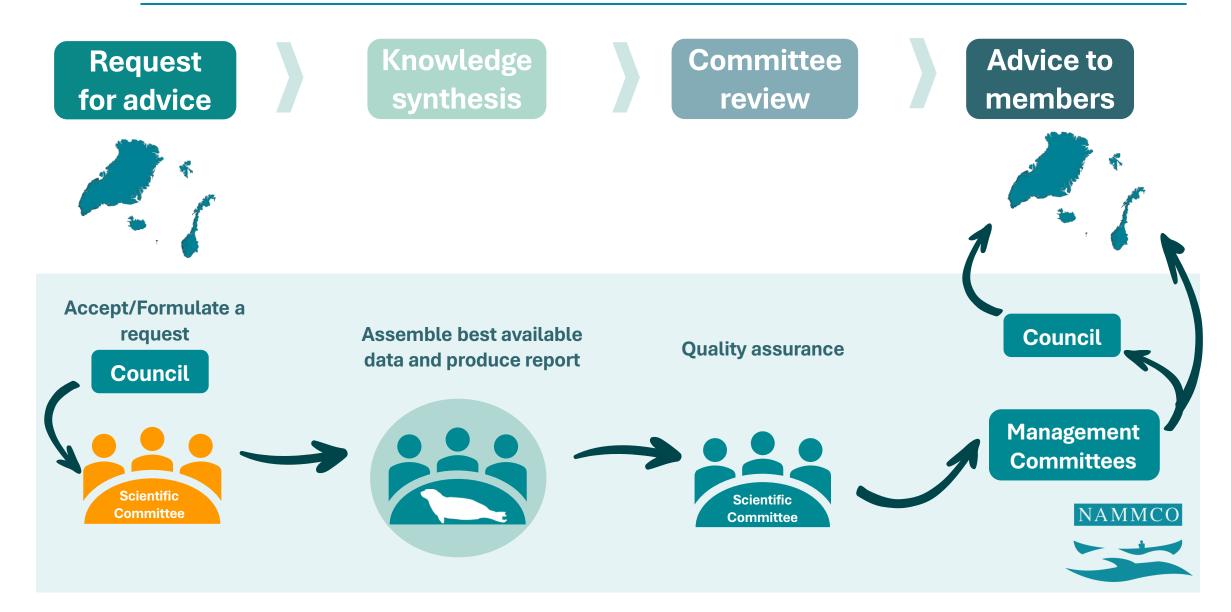
(Current) stakeholder involvement within NAMMCO



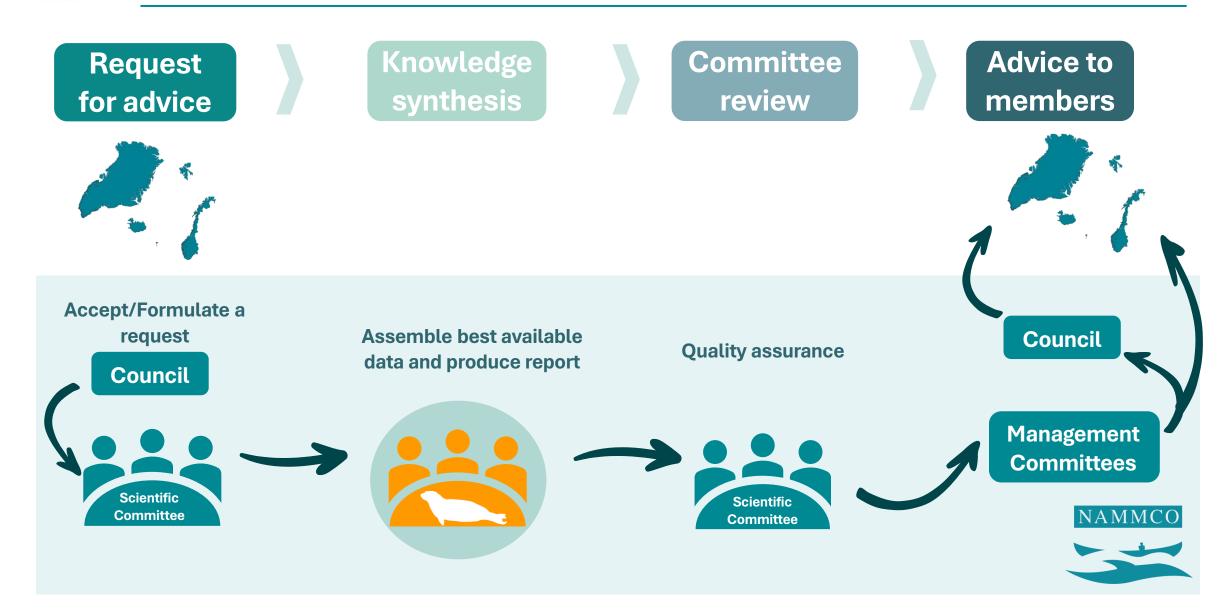




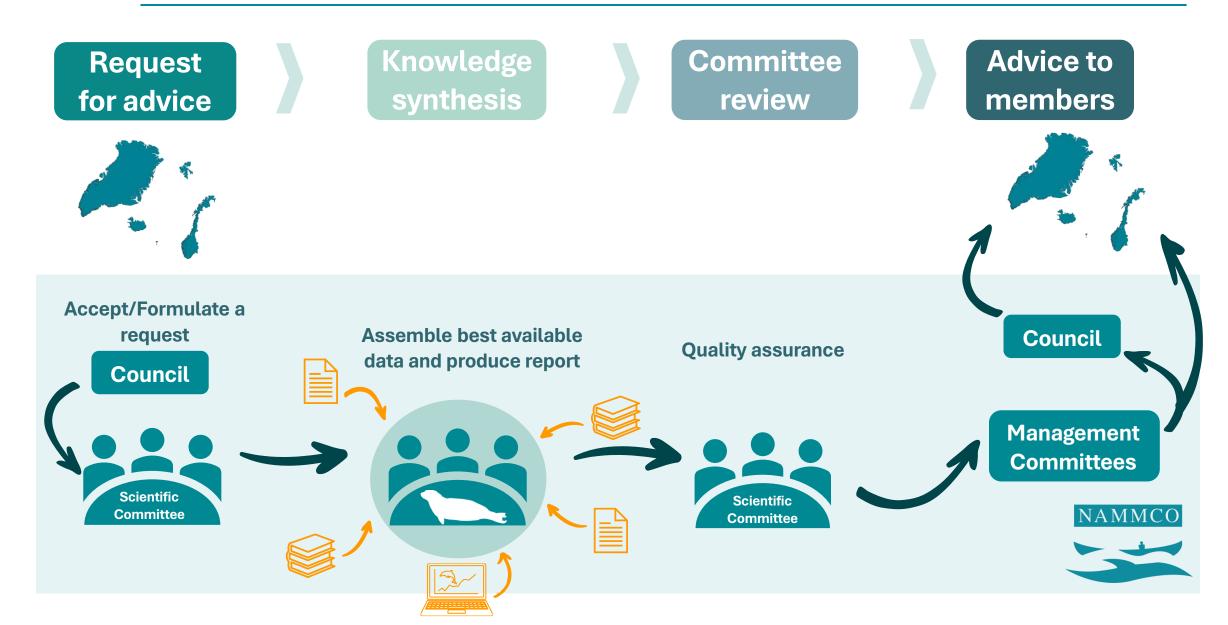




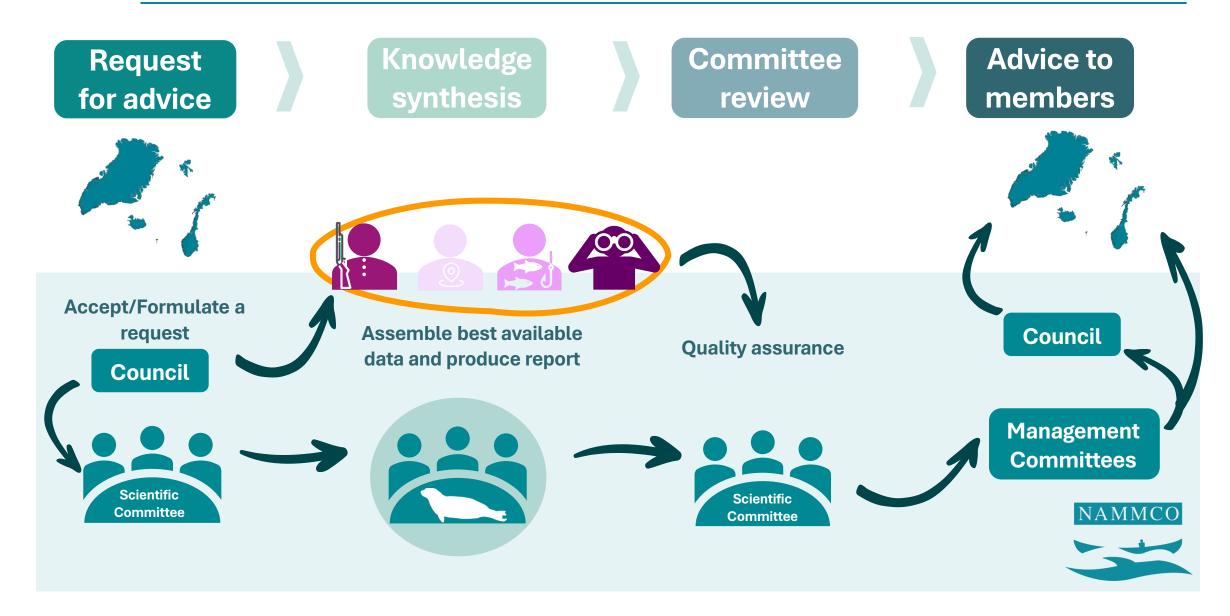




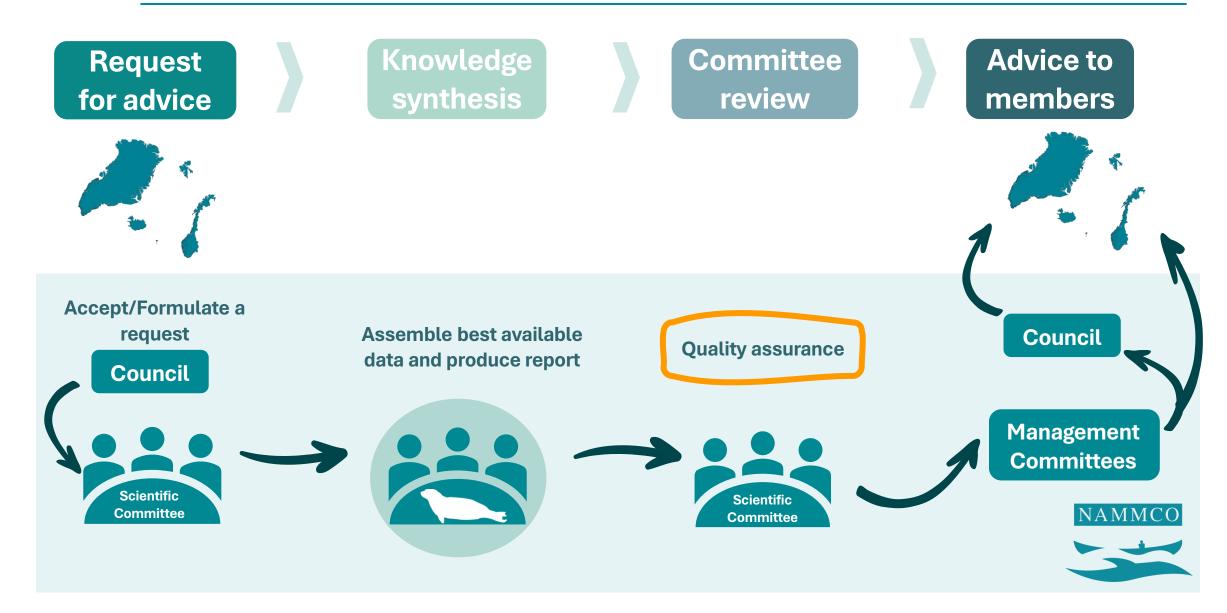




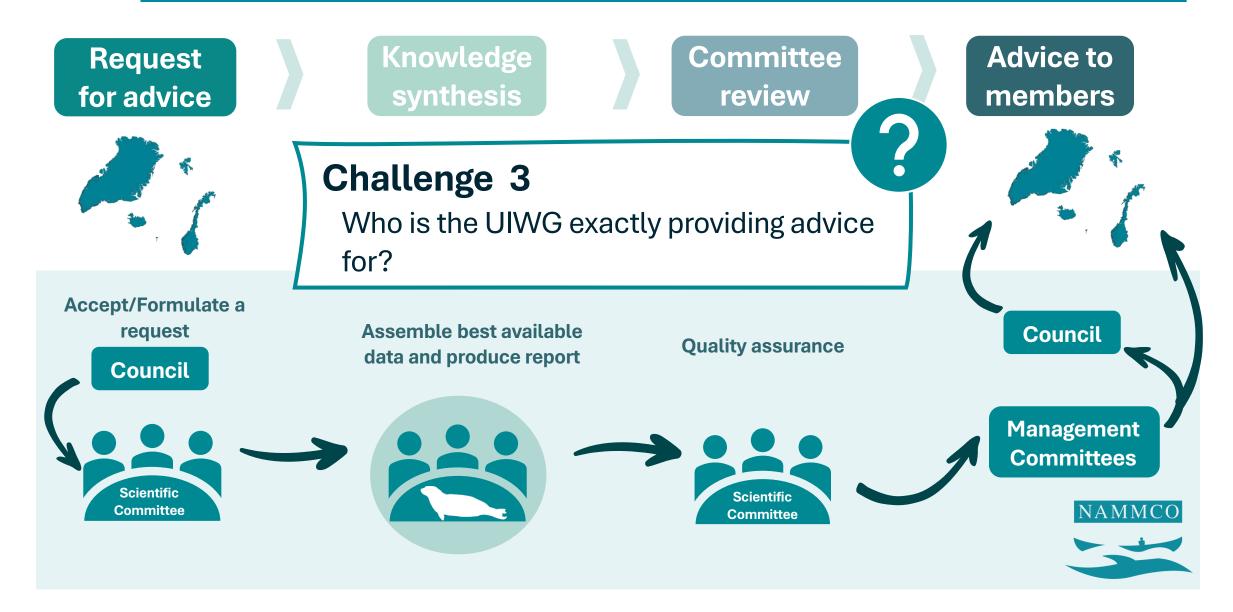














UIWG... learning little by little

Challenge 1

All stakeholders should be represented, but currently UIWG does not include members with expertise in such processes



Challenge 2

How should users and/or user knowledge be integrated in the existing structure?



Challenge 3

Who is the UIWG exactly providing advice to?



Based on previous discussions... Some lessons learned

- 1
- **Highlighting the missing voices**: Naming who is missing is critical—hence the importance of emphasising the word *user* and not *stakeholder* in the group's name.
- 2
- Where to start... Take a case study and identify where agreements and disagreements lie without compromising anyone's views. The UIWG/NAMMCO Council would then decide how to address these differences.
- 3
- **Representation from beginning to end:** Formal user involvement in both scientific projects and management decision-making processes should start at the project design stage and continue throughout the process.
- 4
- **No One-Solution-Fits-All:** User involvement should be species-specific and, if necessary, country-specific to ensure advice is tailored to the local context of the management problem.
- 5

The foundation: trust, respect, time, patience and commitment to the process





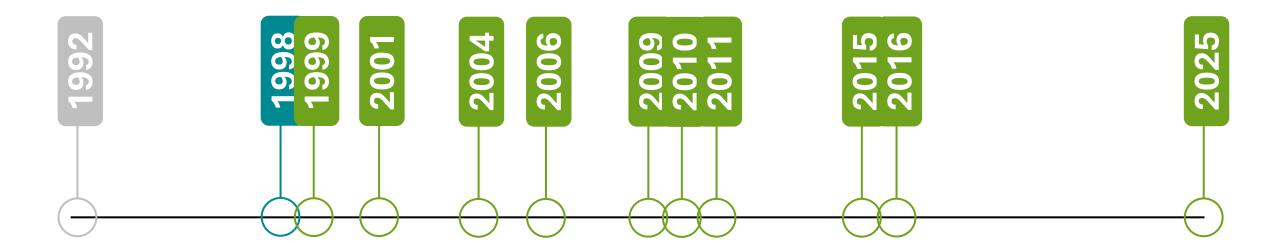
Committee on Hunting Methods



Terms of Reference

- provide advice on hunting methods for those species of marine mammals relevant to NAMMCO member countries.
- ensure that such advice is based on the best available scientific findings, technological developments and traditional knowledge, with due consideration given to safety requirements, animal welfare, efficiency in hunting gears and efficiency of utilisation.

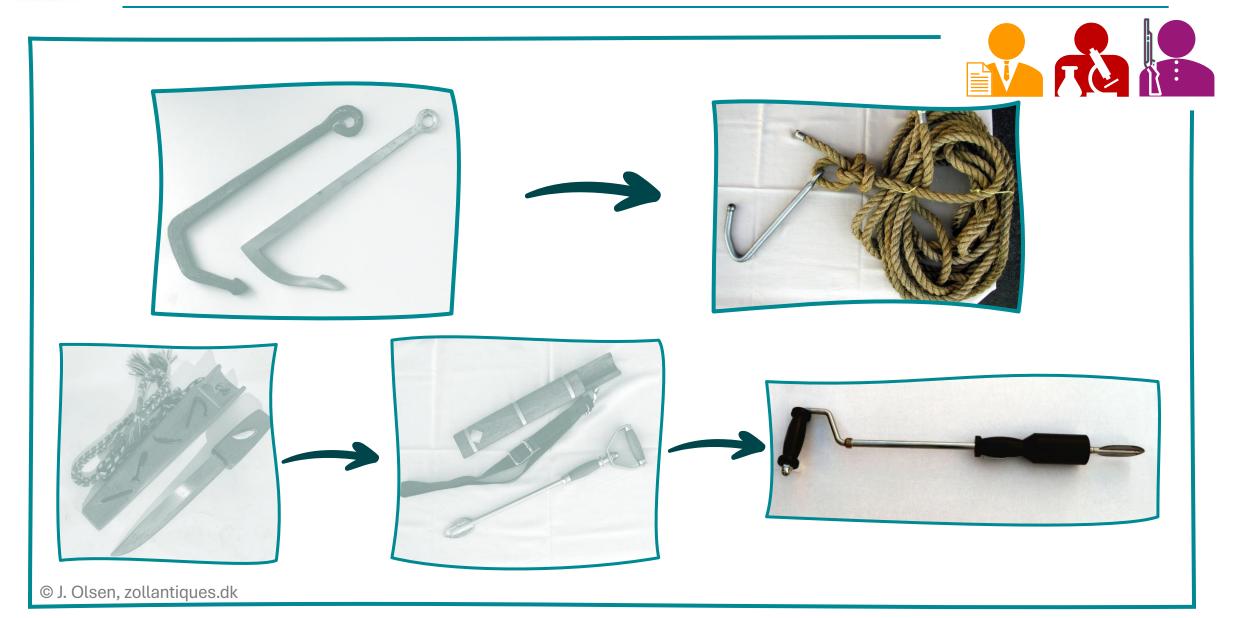




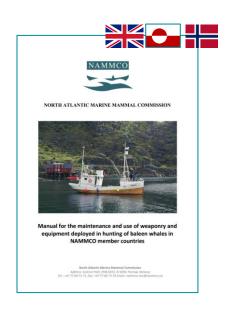
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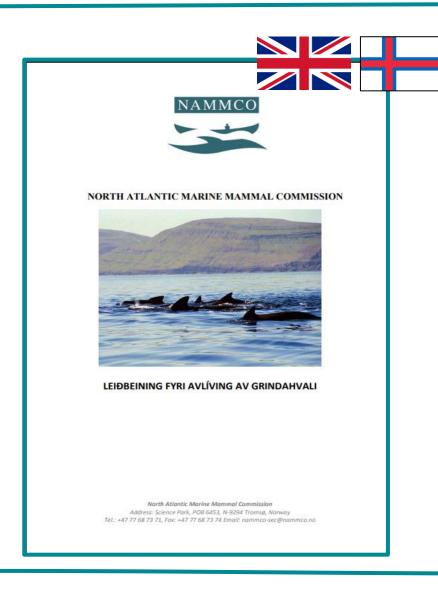




















Some final thoughts

- Complex process:
 - Sometimes it works (e.g., CHM).
 - Other times, the road is more challenging (e.g., UIWG/Scientific process).
 - Could this be influenced by the "culture" of the fields?

Commitment is key: it takes time, patience, trust, respect to achieve meaningful results!

It is a complex process, but the benefits are immense for all parties involved.



Some final thoughts

