

Why a workshop on long-lining?

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Our challenges

- Long-line caught fish is popular
- But have higher cost, is less selective and has unwanted by-catch
- And needs international cooperation to increase R&D
- Hence - an international workshop
- To get input from the industry and form an international research network

Long-line caught fish is popular

- **High quality fish**
 - High quality and better yield in processing
 - A wide range of products with longer shelf life
 - In some markets caught by hook seems to add value.
- **Environmentally friendly**
 - Energy efficient partly due to valuable by catch
 - No ghost fishing and no damages to the sea bed
- **Socioeconomically favourable**
 - High activity on shore
 - Labour intensive
 - More by catch and longer seasons

But have higher cost, is less selective and has unwanted by-catch.

- **A need and a potential to increase fleet efficiency and profitability**
 - Improved catch rates and more hooks per trip
 - Reduced costs
 - Increased market value
- **A need to influence size and species selectivity**
 - Improvement of vessel profitability
 - Value of catch
 - Avoid overfishing quotas
- **A better understanding of how management regimes should handle fishing with long-line.**

And needs international cooperation to increase R&D

- Increased consumer popularity creates new challenges
 - Improvement of methods and documentation of environmental friendliness
 - A need to better understand market preferences
- Increased efficiency of the long-line fleet
 - Improvement of all gear parameters and fish handling
 - Auto line systems also for smaller vessels
 - Efficiency of on shore baiting operations
 - Safety and health
- Development of management models that support certain fishing methods
 - Environmentally friendly
 - Positive socioeconomic effects
 - Positive effects further up the value chain

Hence - an international workshop

- Idea “born” in Tromsø
 - Very easily sold to Iceland and the Faroe islands.
- A common understanding that we very often share the same challenges
 - Similar stocks, markets and cultures
 - Around the North-Atlantic
 - Same technology
- Sharing of knowledge and common bigger R&D projects
 - “Profitable” for all
 - Cooperation to put together larger programs

To get input from the industry and form an international research network

- We think that we can benefit from a broader cooperation
 - A multidisciplinary network aimed at the challenges facing long-lining (in the North-Atlantic)
 - The program reflects our understanding of the interesting topics
 - How should a network be organised?
 - And financed??
- Cooperation is always an appealing idea, but
 - Needs specific and fundable bigger projects
 - Interested parties and reasonable funding
 - Form more than one source!
- Our challenge to the industry
 - Are we presenting the most interesting topics
 - What is the most urgent topics we should address