

MYFISH

myfish 

maximizing yield of fisheries while reducing overfishing, environmental and social concerns

Widely Ranging Fish case study
Niels Hintzen






MYFISH is all about MSY's

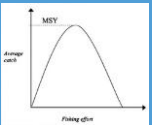
The idea of MSY


- Maximum Sustainable Yield
- Coming from the 1950's, essentially it implies fishing at a level where the maximum catch (yield in weight) is obtained



MSY as a political aim:

- Originally first used in the Peace Conference US-Japan, as a way to exclude Japanese vessels from the Pacific.
- UNC on the Law of the Sea which qualified the concept.






MSY as a target





Maximum is not necessarily optimum


Sustainable has to be interpreted within the ecosystem


Yield may not be the only reason



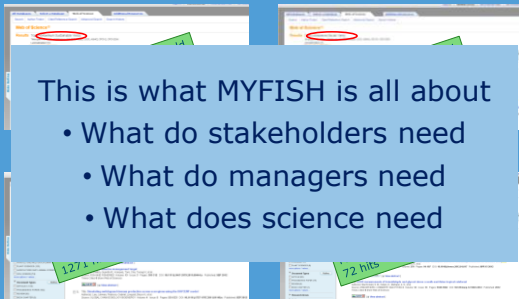
Trouble in science paradise how to define MSY

- MSY = 
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- MSY = 






MSY the ultimate goal?



This is what MYFISH is all about

- What do stakeholders need
- What do managers need
- What does science need



Activities in the project

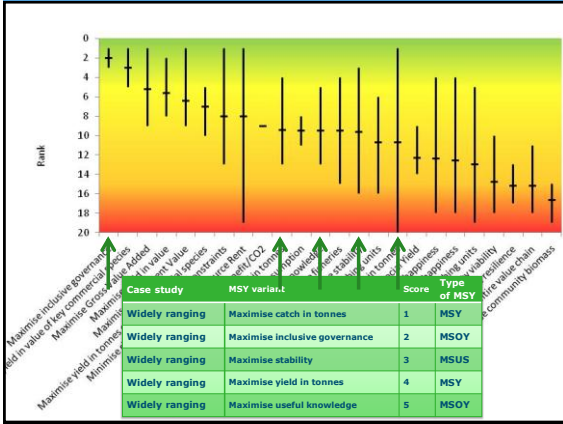
Vigo meeting April 2012

- Define MSY variants
- Prioritise MSY variants

Collaborations among institutes (selected examples)

- what is GES of pelagic ecosystems?
- how to optimise the capacity of fleets that operate seasonal single species fisheries?
- how to manage stocks that migrate across fisheries jurisdictions?
- how to best manage for sustainability, the exploitation of interacting species that are heavily influenced by environmental variability?





Stay up-to-date Keep in contact

Inside the PRAC

- Killybegs Fishermen's Organisation Ltd (partner)
- PFA
- Danmarks Fiskeriforening
- WWF policy office
- Espersens and Pelagic Producers Organisation
- SPFA
- Danmarks Pelagiske Producentorganisation
- Stichting Noordzee
- Many more...

Mailing list of Widely Ranging Fish study
Mail: Niels.Hintzen@wur.nl to get added to this list

Visit www.myfishproject.eu

IMARES
WAGeningen UR

