



# **Tacit Knowledge Project Case Study: Celtic Sea Cod**

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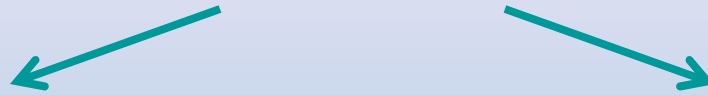


**NUI Galway  
OÉ Gaillimh**



## Why Celtic Sea Cod?

- Fishers and scientists have two distinctly different narratives



'outside safe biological limits'  
Reductions in TAC

Level of uncertainty ~ data

abundant and widespread

Hyper-aggregation?

- Introduction of a management plan or recovery plan for Celtic Sea Cod



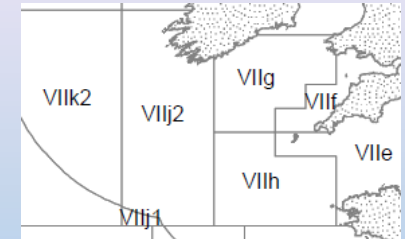
- Documenting fishers' knowledge may provide resolution/mapping of middle ground AND
- Fishers' may have new/additional knowledge that could contribute to stock assessments



# How? Who? Where?

## How?

- Semi-structured interviews
- Use of maps to elicit and spatially reference knowledge
- Element of more rigorous questioning to obtain some quantifiable data – catch quantity/length



## Who?

- Target fishers representing range of relevant metier
- Target particularly knowledgeable fishers
- Target older fishers with extensive experience in fishery, ideally going back to 1960s/1970s

## Where?

- Various bases for fishing activity around Ireland, particularly the south coast, e.g. Dunmore East (Waterford), Castletownbere (Cork).

## Progress so far...

