

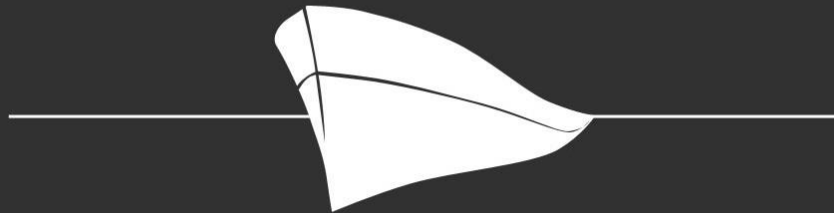
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Participating in H2020 Research projects as an SME

Dr. Mike Fitzpatrick

MARINE NATURAL RESOURCE GOVERNANCE



Background

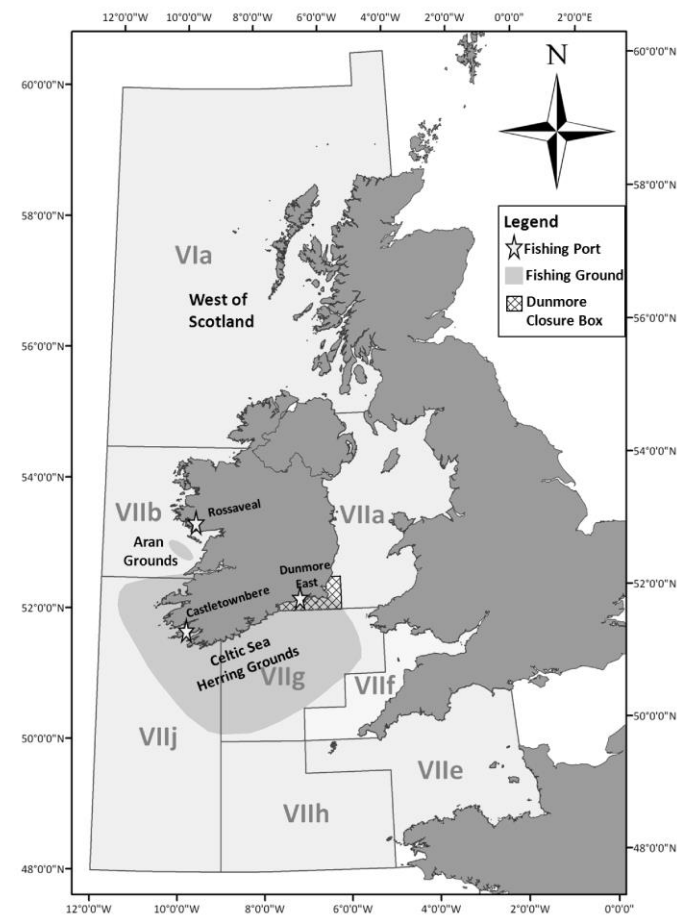
Working in fisheries management and research for 20 years

2011 set up Irish Observer Network Ltd (ION)

Completed PhD in Ecosystem Approach to Fisheries Management in 2013

Post-doc on FP7 SocioEc project 2012-2015

Successful involvement as SME partner in H2020 proposal 2015



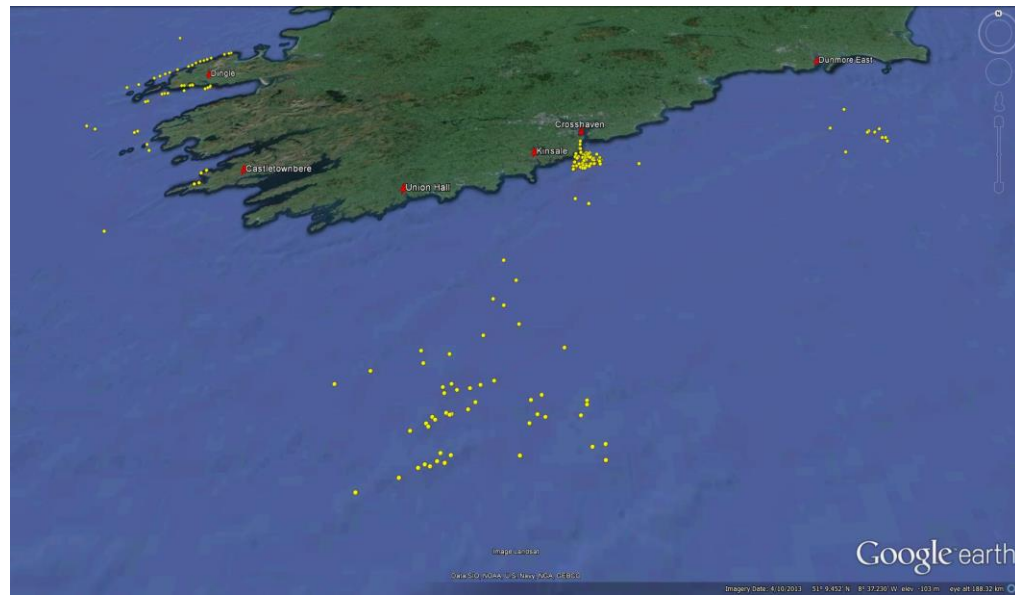
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Services & Skills



Observers

Established a network of observers for fisheries, marine mammal and other marine data collection.

Provision of skippers and crew for marine geological surveys

Completed contracts for Marine Institute, BIM, Geological Survey Ireland and private firms

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Services & Skills

Research and Consultancy

*Fisheries & Aquaculture assessment for
Irish Offshore Renewable Energy SEA*

Myfish FP7 project

Socio-economic impact assessments

Liaison between science and industry



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DiscardLess – Discard Elimination Strategies in European fisheries



- *EU Horizon 2020 Program, 2015-2018 – started March 2015*
- *31 partners in 12 countries*
- *Developing new science, but also collecting and sharing knowledge developed locally/nationally*
- *Discard Mitigation Strategies (DMS) developed, compared and disseminated*



DiscardLess – ION Role



- *Liaison between project scientists and industry*
- *Co-ordinating discard reduction trials on Irish vessels and across EU case studies*
- *Developing annual policy briefs to inform future implementation of Landings Obligation*



SME Challenges in H2020



Liquidity – disparity between up-front payment and reporting periods

Skills shortfall in SME's – particularly micro SME's

Steep learning curve for new SMEs

Scaling up – chicken and egg

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SME opportunities



Demand for SME partners with right skillset

Invest in Networking and travel

Flexibility relative to large institutions

Lower cost base

Scaling up – chicken and egg

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Atlantic Action Plan Challenges



Priority 4 – Promote a socially inclusive and sustainable model of regional development

- Fostering better knowledge of social challenges in the Atlantic Area*
- Preserving and promoting the Atlantic's Cultural Heritage*

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Wishlist



Organisational and capacity building supports

IMERC cluster model very positive

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Thank you

