**Irish Fisheries Science Research Partnership (IFSRP)**

***Nephrops* Workshop**

**24th January 2023**

**In person meeting (Marine Institute Oranmore- auditorium)**

**Start at 10:00 am – Finish 17:00**

**AGENDA**

10:00 – Coffee and Tea available outside the auditorium

10:30 – Welcome and introductions (Ciaran Kelly, Marine Institute)

10:50 – The latest scientific information on *Nephrops* (Ciaran Kelly, Chair)

 The latest *Nephrops* Stock Assessments and Advice:

* + Sampling and data sources (Macdara O’Cuaig, MI)
	+ Survey - Assessment - Advice cycle (Jennifer Doyle, MI)
	+ Review of assessments and ICES advice by FU (Jonathan White, MI)

Q&A (30 mins)

11:50 – The latest Irish HEI Research on *Nephrops*

Advances in understanding of *Nephrops* biology & Impact of changing oceanographic drivers on *Nephrops* (Anne-Marie Power NUIG)

Q&A

12:10 – Microplastics loadings in *Nephrops* (Haleigh Joyce, GMIT)

Q&A

12:20 – Genetics of *Nephrops* (Jeanne Gallagher, UCD\BIM)

 Q&A

12:30 – Vulnerable Marine Ecosystems (VMEs) closures on the Porcupine Bank (Colm Lordan, MI)

13:00 – Discussion on VMEs

13:30 – 14:30 Lunch

* Reducing unwanted catches (Ronan Cosgrove, BIM)
* Improving energy efficiency (Matthew McHugh, BIM)
* Roadmap to implementing possible new management and conservation measures

16:00 – Update on *Nephrops* Fisheries Improvement Project (Mike Fitzpatrick, Irish *Nephrops* FIP)

16:30 – Food Safety Requirements for Freezer Vessels (SFPA)

16:40 – Action Points

17:00 – Summary and Close