

NDP Marine Research Sub-Programme

➤ Researcher Awards 2007/2008 [PhD Scholarships]

Fisheries Resources Research Programme

Funding Source & Type	Project Name	Grant-Aid (agreed)¹	Project Duration	Lead Partner	Partners
Marine Institute NDP Marine Research Sub-Programme (PhD Scholarship)	The Application of Signal Detection Methods to the Fisheries Management System	€115,000	48 months	University College Cork <i>Department of Zoology, Ecology & Plant Science</i>	
Marine Institute NDP Marine Research Sub-Programme (PhD Scholarship)	Modelling the Ecology, Population Dynamics, Assessment and Management of Nephrops (<i>Nephrops Norvegicus</i>) in the Waters around Great Britain and Ireland	€105,000	48 months	University College Cork <i>Department of Zoology, Ecology & Plant Science</i>	
Marine Institute NDP Marine Research Sub-Programme (PhD Scholarship)	The Impact of Climate Change on the Distribution, Biology and Productivity of Fish Stocks in Waters around Ireland	€110,000	48 months	National University of Ireland, Galway <i>Martin Ryan Institute</i>	
Marine Institute NDP Marine Research Sub-Programme (PhD Scholarship)	The Life History, Ecology and Dynamics of the Black Scabbard (<i>Aphanopus Carbo</i>) on the Deep Water Ecosystem of the North East Atlantic	€115,000	48 months	University College Cork <i>Department of Zoology, Ecology & Plant Science</i>	
Marine Institute NDP Marine Research Sub-Programme (PhD Scholarship)	Long-Term Dynamics of Herring Populations around Ireland	€114,840	48 months	Galway-Mayo Institute of Technology <i>Commercial Fisheries Research Group</i>	

¹ This is the amount available at the time of writing and means the maximum grant-aid allocated to the project. This figure may be revised downwards at the end of the project when a full audit of eligible costs is carried out. In the case of EU FP7 Grant-aid it is the figure included for the Irish partner(s) at the project approval stage. This may however be revised during detailed contract negotiations and is subject to a final audit of eligible costs.

Funding Source & Type	Project Name	Grant-Aid (agreed)¹	Project Duration	Lead Partner	Partners
Marine Institute NDP Marine Research Sub-Programme (PhD Scholarship)	Spatial and Temporal Trends in Discarding Practices of the Irish Sea Demersal Trawl Fishery – Application in Discard Mitigation Plans	€105,000	42 Months	Trinity College Dublin <i>Department of Zoology</i>	

Biodiscovery / Biotechnology Research Projects / Initiatives

Funding Source & Type	Project Name	Grant-Aid (agreed)	Project Duration	Lead Partner	Partners
Marine Institute NDP Marine Research Sub-Programme (IRCSET PhD Scholarship)	Exploiting Marine Biodiversity to Develop Drugs for Normalising Neural Communication in Disease: Therapeutics Targeting Neuronal Channel	€90,000	36 months	Dublin City University <i>International Centre for Neurotherapeutics</i>	
Marine Institute NDP Marine Research Sub-Programme (IRCSET PhD Scholarship)	Characterisation of Anti-Inflammatory Potential of Marine Extracts	€72,000	36 months	Dublin City University <i>School of Biotechnology</i>	
Marine Institute NDP Marine Research Sub-Programme (IRCSET PhD Scholarship)	Isolation and Synthesis of Bioactive Natural Products from Marine Sources	€72,000	36 months	University College Dublin <i>Centre for Synthesis and Chemical Biology</i>	

➤ **Researcher Awards 2007/2008 [Postdoctoral Fellowships]**

Fisheries Resources Research Programme

Funding Source & Type	Project Name	Grant-Aid (agreed)	Project Duration	Lead Partner	Partners
Marine Institute NDP Marine Research Sub- Programme (Postdoctoral Fellowship)	Develop and test through Simulation a Suite of Measures that will Contribute to Rebuilding Depleted Fish Stocks in Waters Around Ireland	€627,570	84 months	University College Cork <i>Department of Zoology, Ecology & Plant Science</i>	
Marine Institute NDP Marine Research Sub- Programme (Postdoctoral Fellowship)	"Joined Up Thinking from Joined Up Data" Fisheries Data Integration and Analysis, Facilitating the Ecosystems Approach to Fisheries Management	€612,602	84 months	University College Cork <i>Coastal & Marine Resource Centre (CMRC)</i>	