

2009 SHIP TIME PROGRAMME GRANTEES

Integrated Research Surveys

<i>Title of Research Survey</i>	<i>Applicant</i>	<i>Lead Organisation</i>	<i>Partner Organisations</i>	<i>Vessel</i>	<i>Survey Duration</i>	<i>Total Survey Day Funded</i>	<i>Total Grant-Aid</i>	<i>No. of Scientists</i>	<i>No of Student</i>
Novel Imaging and control technology research on ROV Latis with Integrated Science Survey Missions (Dedicated Training & Integrated Research Survey)	Dr. Daniel Toal	University of Limerick	Marine Institute; GSI; University of Ulster; University of Rostock; NUI, Galway	Explorer	8	8	136,000	10	5
Cetaceans on the Frontier: Atlantic Front Ecosystems and Foraging Niches	Dr. David Wall	Galway Mayo Institute of Technology	Irish Whale & Dolphin Group; National Parks & Wildlife Services; NUI, Galway; Chelonia Limited; Gatty Marine Research Institute; Biospheric Engineering Ltd.	Explorer	14	14	238,000	10	2
A multidisciplinary investigation of ecosystem hotspots and their importance as fish habitat along the Irish and Biscay continental margins	Dr. Anthony J. Grehan	National University of Ireland, Galway	IFREMER; University of Limerick; Royal Netherlands Institute for Sea Research; University of Liverpool	Explorer	24	24	504,000	10	4
A multidisciplinary investigation of the highly dynamic Irish shelf edge system: Implications of along-shelf edge transport and cross-shelf edge exchange for biogeochemical cycling and ecosystem functioning	Dr. Christian Mohn	National University of Ireland, Galway	Marine Institute; University of Liverpool; University of St. Andrews;	Explorer	9	9	153,000	14	2
Carbon Cycling in Marine Pockmarks and Coastal Areas	Dr. Brian Kelleher	Dublin City University	GSI; University of Toronto at Scarborough; Queen's University Belfast; AquaFact	Voyager	7	6	48,000	7	2
Harmful Algal Blooms in thin layers: origins and transport	Dr. Robin Raine	National University of Ireland, Galway	IFREMER	Voyager	8	8	64,000	5	1
Advancing understanding of Atlantic Salmon at Sea: Merging	Dr. Niall O'Maoileidigh	Marine Institute	Central Fisheries Board; University College Cork;	Explorer (Leg 1.)	10 (L1)	5 (L1)	105,000	10 (L1)	2

Genetics and Ecology to resolve stock-specific migration and distribution patterns			Queen's University Belfast; The Faroese Fisheries Laboratory; The Loughs Agency; The Agri-Food and Biosciences Institute; Atlantic Salmon Trust	Voyager (Leg 2.)	5(L2)	2.5 (L2)		6 (L2)	
Irish Coral Carbonate Mound Development and Growth ROV Survey	Dr. Andy Wheeler	University College Cork		Explorer	9	9	189,000	10	9
Irish Sea Marine Assessment (ISMA)	Dr. Andy Wheeler	University College Cork	University of Bangor; GSI; Gaelectric Developments	Voyager	21	14	112,000	6	1

Dedicated Training Programme

<i>Title of Training Programme</i>	<i>Applicant</i>	<i>Lead Organisation</i>	<i>Partner Organisations</i>	<i>Vessel</i>	<i>Training Duration</i>	<i>Total Training Days Funded</i>	<i>Total Grant-Aid</i>	<i>No. of Scientists</i>	<i>No of Students</i>
Student Training in Dublin Bay	Prof. James G. Wilson	Trinity College Dublin		Voyager	5	5	35000	5	54
Advanced techniques in oceanography; a joint GMIT/NUIG training cruise for final year undergraduate students	Dr. David McGrath	Galway Mayo Institute of Technology	National University of Ireland, Galway	Voyager	6	6	48000	3	17
Undergraduate basic training in oceanographic and fisheries sampling at sea	Dr. David McGrath	Galway Mayo Institute of Technology	National University of Ireland, Galway	Voyager	8	8	56000	5	70
Undergraduate shipboard training in methods of oceanographic, benthic and fisheries research	Dr. Ian O' Connor	Galway Mayo Institute of Technology	Irish Whale & Dolphin Group	Voyager	4	4	28000	3	25
UCC Multidisciplinary Offshore Training for Marine Undergraduates	Dr. Andy Wheeler	University College Cork		Voyager	2	2	14000	5	17
Fronts and coastal processes affecting dispersal and entrainment of jellies, zooplankton and rafts	Prof. Mark Johnson	National University of Ireland, Galway	Queen's University Belfast	Voyager	10	10	80000	8	6
Introduction to seabed mapping - training for MA students	Dr. Max Kozachenko	University College Cork		Voyager	2	2	14000	3	20
MSc Marine Biology - Cork Harbour	Dr. Emer Rogan	University College Cork		Voyager	2	2	14000	5	15
Wildlife Biology: Introduction to Marine Exploration	Dr. Michael Hall	IT, Tralee		Voyager	2	2	14000	3	17
21st Century Graduate: Integrated marine training for the next generation of marine scientists	Dr. Craig Brown	University of Ulster		Explorer	6	6	102000	5	20

