

Biodiversity and Ecosystem Evidence and Research Needs Programme

Biodiversity and Ecosystem Research Funding Round 2020 – Summary of research projects receiving grants

Research project title	Lead	Project Supervisor	Research organisation
Assessing monitoring parameters for the conservation status of subtidal rocky reefs using long-term changes in benthic communities at Skomer Marine Conservation Zone (MCZ).	Jessica Vevers	Dr J Griffin	Swansea University
Understanding critical habitat for Risso's dolphin	TBC (Peter Evans)	Dr Peter GH Evans & Dr James J Waggitt	Bangor University
Behavioural ecology of fallow deer (dama dama) in a human-altered landscape	Amy Gresham	Dr Graeme Shannon	Bangor University
Investigating stakeholder perspectives on the role of the semi-wild pony in maintaining biodiversity and agricultural sustainability in the uplands of Wales	Donna Udall	Dr Mariecia Fraser	Coventry University / Aberystwyth University (Centre for Agroecology, Water and Resilience (CAWR))
Spatio-temporal heterogeneity in ambient and anthropogenic noise in Cardigan Bay, Wales (PhD title: Fine-scale acoustic and movement behaviour of bottlenose dolphins (<i>Tursiops truncatus</i>) in Cardigan Bay, Wales)	Laura Palmer	Dr Stephanie King	Bristol University
Mink in Welsh waterways: The efficacy of invasive species control	Bethan Pugh	Dr Graeme Shannon	Bangor University
The development of remote monitoring tools for Atlantic Puffin populations in North Wales	TBC (James Waggitt)	Dr James Waggitt	Bangor University



Partneriaeth **Bioamrywiaeth** Cymru
Wales **Biodiversity** Partnership

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"Spatiotemporal variations in prey community structure and predator behaviour of an iconic tourism species: bottlenose dolphins in New Quay Bay, Wales (New technologies for rapid biodiversity assessments of individuals, populations and ecosystems)"	Neil Cook	Prof Jo Cable & Dr Sarah Perkins	Cardiff University