Changing Arctic Oceans - September 2017

Rank	Excellence (0-10)	Fit to Call (0-6)	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title
1	9	5	NE/R012520/1	Y	Professor Nicholas Polunin	Newcastle University	Coldfish: potential benefits and risks of borealisation for fish stocks and ecosystems in a changing Arctic Ocean
1	9	5	NE/R012563/1	N	Dr Clive Trueman	University of Southampton	Coldfish: potential benefits and risks of borealisation for fish stocks and ecosystems in a changing Arctic Ocean
2	8	6	NE/R012571/1	Y	Professor Michael Heath	University of Strathclyde	Microbes to Megafauna Modelling of Arctic Seas (MiMeMo)
2	8	6	NE/R012679/1	N	Professor Andrew Brierley	University of St. Andrews	Microbes to Megafauna Modelling of Arctic Seas (MiMeMo)
3	8	6	NE/R012644/1	Y	Dr Michael Cunliffe	Marine Biological Association	Understanding the links between pelagic microbial ecosystems and organic matter cycling in the changing Arctic (Micro-ARC)
3	8	6	NE/R012822/1	N	Dr Ben Ward	University of Southampton	Understanding the links between pelagic microbial ecosystems and organic matter cycling in the changing Arctic (Micro-ARC)
4	8	5	NE/R012733/1	Y	Dr Kim Last	Scottish Association for Marine Science	Chronobiology of changing Arctic Sea Ecosystems (CHASE)
4	8	5	NE/R012687/1	N	Professor David Pond	NERC British Antarctic Survey	Chronobiology of changing Arctic Sea Ecosystems (CHASE)
5	8	5	NE/R01275X/1	Y	Dr Yueng-Djern Lenn	Bangor University	Primary productivity driven by escalating nutrient fluxes?
5	8	5	NE/R012547/1	N	Dr Joanne Hopkins	National Oceanography Centre	Primary productivity driven by escalating nutrient fluxes?
5	8	5	NE/R012636/1	N	Dr Neil Banas	University of Strathclyde	Primary productivity driven by escalating nutrient fluxes?
6	7	5	NE/R012660/1	Y	Dr Norman Ratcliffe	NERC British Antarctic Survey	Project LOMVIA: Linking Oceanography and Multi-specific, spatially-Variable Interactions of seabirds and their prey in the Arctic
7	7	6	NE/R012806/1	Y	Dr Paul James Mann	Northumbria University	Changing Arctic Carbon cycle in the cOastal Ocean Near-shore (CACOON)
7	7	6	NE/R012814/1	N	Dr Ricardo Torres	Plymouth Marine Laboratory	Changing Arctic Carbon cycle in the cOastal Ocean Near-shore (CACOON)
8	7	5	NE/R012865/1	Y	Dr Yevgeny Aksenov	National Oceanography Centre	Advective pathways of nutrients and key ecological substances in the Arctic (APEAR)
9	7	4	NE/R012830/1	Y	Dr Andrew Rees	Plymouth Marine Laboratory	Pathways and Emissions of climate-relevant TRace gases in a changing Arctic Ocean (PETRA)
10	7	5	NE/R012857/1	Y	Dr Crispin Halsall	Lancaster University	Effects of ice-associated stressors and pollutants on the Arctic marine cryosphere
11	7	4	NE/R012849/1	Y	Professor Alexandre Anesio	University of Bristol	Diatom Autecological Responses with Changes To Ice Cover (Diatom-ARCTIC)
12	7	5	NE/R012725/1	Y	Dr Jeremy Wilkinson	NERC British Antarctic Survey	Ecosystem functions controlled by sea ice and light in a changing Arctic (Eco-Light)
13	6	6	NE/R012717/1	Y			Not funded
13	6	6	NE/R012784/1	N			Not funded
14	6	5	NE/R012555/1	Y			Not funded
15	6	5	NE/R012652/1	Y			Not funded
16	6	5	NE/R012709/1	Y			Not funded
16	6	5	NE/R012598/1	N			Not funded
17	6	4	NE/R012792/1	Y			Not funded
18	6	4	NE/R012539/1	Y			Not funded
18	6	4	NE/R012601/1	N			Not funded
19	6	4	NE/R012741/1	Y			Not funded
19	6	4	NE/R01258X/1	N			Not funded
20	7	2	NE/R01261X/1	Y			Not funded
20	7	2	NE/R012628/1	N			Not funded

21	7	2	NE/R012776/1	Y			Not funded