

Multidisciplinary Drifting Observatory for the Study of Arctic Climate (MOSAIC) January 2018

Rank	Score (0-10)	Fit to Call (0-6)	Grant Reference	Lead / Sole Grant	Grant Holder	Research Organisation	Project Title
1	9	6	NE/S002510/1	Y	Dr Julienne Stroeve	University College London	Seasonal evolution of Ku- and Ka-band backscattering horizon over snow on first-year and multiyear sea ice
1	9	6	NE/S002499/1	N	Dr Jeremy Wilkinson	NERC-British Antarctic Survey	Seasonal evolution of Ku- and Ka-band backscattering horizon over snow on first-year and multiyear sea ice
2	8	6	NE/S00257X/1	Y	Dr Markus Frey	NERC-British Antarctic Survey	Sea Salt Aerosol above Arctic Sea Ice - sources, processes and climate impacts (SSAASI-CLIM)
3	8	6	NE/S002472/1	Y	Prof. Ian Brooks	University of Leeds	MOSAIC Boundary Layer
4	8	6	NE/S002502/1	Y	Dr Angus Atkinson	Plymouth Marine Laboratory	Quantifying the contribution of sympagic versus pelagic diatoms to Arctic food webs and biogeochemical fluxes (SYM-PEL)
4	8	6	NE/S002480/1	N	Prof. Simon Belt	University of Plymouth	Quantifying the contribution of sympagic versus pelagic diatoms to Arctic food webs and biogeochemical fluxes (SYM-PEL)
5	8	5	NE/S002545/1	Y	Dr Byongjun Hwang	Scottish Association for Marine Science	MOSAIC: Floe-scale observation and quantification of Arctic sea ice breakup and floe size during the autumn-to-summer transition (MOSAICFSD)
6	8	4	NE/S002596/1	Y	Dr Hendrik Schaefer	University of Warwick	SIMBRICS: Sea Ice Microbiology and the Role In Cycling of Sulfur (DMS, DMSP, DMSO, MT)
7	7	5	NE/S002588/1	Y			Not funded
7	7	5	NE/S002448/1	N			Not funded
8	7	5	NE/S00243X/1	Y			Not funded
8	7	5	NE/S002456/1	N			Not funded
9	7	4	NE/S002464/1	Y			Not funded
10	7	4	NE/S002421/1	Y			Not funded
11	6	5	NE/S002537/1	Y			Not funded
11	6	5	NE/S002561/1	N			Not funded
12	6	3	NE/S002553/1	Y			Not funded
13	5	3	NE/S002413/1	Y			Not funded
14	4	3	NE/S002529/1	Y			Not funded