

# Changing Arctic Ocean Programme



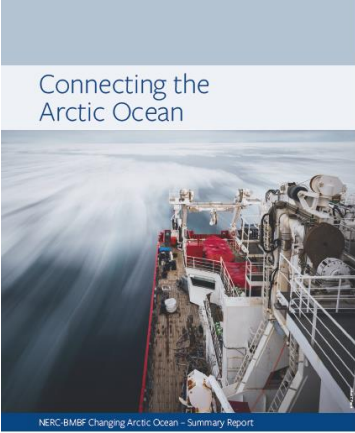
The Changing Arctic Ocean Programme Science Coordination has been led by Henry Burgess and Nicola Munro, NERC Arctic Office, since December 2020. This poster highlights some of the activities and products that have come out in the last 12 months from both the NERC Arctic Office & across the Programme by PIs and others. Thank you to everyone who has supported the Programme's outreach activities.

**Challenge Cards** – a set of Top Trump style cards that have been developed, led by the PEANUTS project with contributions from across the programme.



**Over 100 published articles in peer-reviewed journals, with others being added to the website weekly**

**A film on impact of increasing light in the polar night, supported by UiT & CAO (PRIZE)**

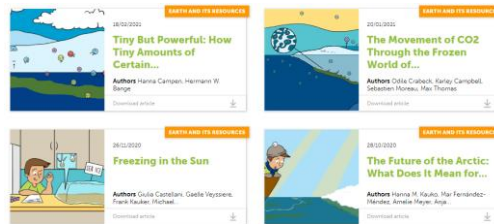


## Special Issues

Ambio Special Issue – available online now & printed Feb. 2022

## PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY A

MATHEMATICAL, PHYSICAL AND ENGINEERING SCIENCES  
The changing Arctic Ocean: consequences for biological communities, biogeochemical processes and ecosystem functioning  
Theme issue compiled and edited by Martin Solan, Philippe Archambault, Paul E. Renaud and Christian Mairz



**Infographics** - As part of the promotion for the Marine Biologist special issue, these infographics were created by the SIN team in Russia, and available to all CAO researchers.



**COP 26 activities** - CAO was represented at the pre-COP event in London, with 30,000 people visiting the museum over the three days. And at two special events in the Cryosphere Pavilion (Blue Zone) in Glasgow.



## Programme Summary Report - 2 Dec & Emerging New Research Areas – Oct

