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Sea ice in the physical and biogeochemical system. Part 2

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PREFACE

The papers in this issue of the *Annals of Glaciology* cover the broad topic of sea ice in the physical and biogeochemical system.

The publication was supported by the Research Council of Norway, the Centre for Ice, Climate and Ecosystems (ICE) at the Norwegian Polar Institute, the University of Tromsø and the Climate and Cryosphere Project of the World Climate Research Programme. Altogether 43 papers were accepted for publication after peer review to the normal standards of the Society. I was assisted by a number of Scientific Editors, covering the wide spectrum of papers submitted to the volume: I am most grateful to Stephen Ackley, Ian Allison, Jody Deming, Hajo Eicken, Rolf Gradinger, Stephen Hudson, Nick Hughes, Jennifer Hutchings, Stefan Kern, Pat Langhorne, Andy Mahoney, Thorsten Markus, Rob Massom, Marcel Nicolaus, Christina Pedersen, Kunio Shirasawa, Lars Henrik Smedsrud, Matthew Sturm, Jean-Louis Tison and Timo Vihma. Their expertise and efforts are reflected in the breadth and quality of the papers published in this issue.

The publication of a thematic issue on sea ice is as timely as ever. The record low summer sea-ice extent in the Arctic over the past few years has been the subject of much media attention. Many papers in this volume will in turn advance and contribute to our understanding of the processes that are controlling these ongoing changes.

Mats Granskog

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