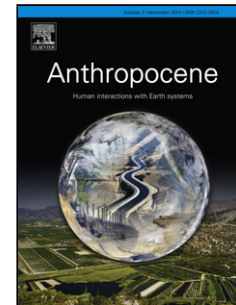


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Author: Emilie H.G. Brévière Dorothee C.E. Bakker
Hermann W. Bange Timothy S. Bates Thomas G. Bell Philip
W. Boyd Robert A. Duce Véronique Garçon Martin T. Johnson
Cliff S. Law Christa A. Marandino Are Olsen Birgit Quack
Patricia K. Quinn Christopher L. Sabine Eric S. Saltzman



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Surface Ocean-Lower Atmosphere Study: scientific synthesis and contribution to Earth system science

Surface Ocean-Lower Atmosphere Study: scientific synthesis and contribution to Earth system science

Emilie H.G. Brévière^a, Dorothee C.E. Bakker^b, Hermann W. Bange^a, Timothy S. Bates^{c, d}, Thomas G. Bell^e, Philip W. Boyd^f, Robert A. Duce^g, Véronique Garçon^h, Martin T. Johnson^b, Cliff S. Law^{i, j}, Christa A. Marandino^a, Are Olsen^{k, l}, Birgit Quack^a, Patricia K. Quinn^d, Christopher L. Sabine^d, Eric S. Saltzman^m

^a GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany

^b School of Environmental Sciences, University of East Anglia, Norwich, United Kingdom

^c Joint Institute for the Study of the Atmosphere and Ocean, University of Washington, Seattle, USA

^d Pacific Marine Environmental Laboratory, National Oceanic and Atmospheric Administration, Seattle, USA

^e Plymouth Marine Laboratory, Plymouth, United Kingdom

^f Institute for Marine and Antarctic Studies, University of Tasmania, Hobart, Australia

^g Departments of Oceanography and Atmospheric Sciences, Texas A&M University, USA

^h Laboratoire d'Etudes en Géophysique et Océanographie Spatiales/UMR5566, Toulouse, France

ⁱ National Institute of Water and Atmospheric Research, Wellington, New Zealand

^j Department of Chemistry, University of Otago, Dunedin, New Zealand

^k Geophysical Institute, University of Bergen, Norway

^l Bjerknes Centre for Climate Research, Bergen, Norway

^m School of Physical Sciences, University of California, Irvine, USA

Corresponding author: Emilie H.G. Brévière, GEOMAR Helmholtz Centre for Ocean Research Kiel, Düsternbrooker Weg 20, 24105 Kiel, Germany; ebreviere@geomar.de; +49 431 600-4153

Abstract

The domain of the surface ocean and lower atmosphere is a complex, highly dynamic component of the Earth system. Better understanding of the physics and biogeochemistry of the air-sea interface and the processes that control the exchange of mass and energy across that boundary define the scope of the Surface Ocean-Lower Atmosphere Study (SOLAS) project. The scientific questions driving SOLAS research, as laid out in the SOLAS Science Plan and Implementation Strategy for the period 2004-2014, are highly challenging, inherently multidisciplinary and broad. During that decade, SOLAS has significantly advanced our knowledge. Discoveries

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