

Editorial

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The journal of Satellite Oceanography and Meteorology (SOM) was launched in 2016 for inspiring and disseminating research papers on theory, science, technology and applications of satellite remote sensing data of the ocean, atmosphere and climate. We welcome research papers in areas of (a) original research results from satellite observations of the regional and global ocean and atmosphere, (b) calibration/validation and research related to future satellite missions, and (c) new satellite-derived products and climate records constructed from satellite observations. We also welcome high-quality research papers in broad research areas including but not limiting to (i) oceanography and marine science; (ii) meteorology and atmospheric science; (iii) air-sea, physical-biological and physical-chemical interactions, and (iv) studies of the Earth's climate system.

Twelve high-quality research papers were published in the first two issues of this journal. Among these papers, five papers investigated atmospheric or oceanographic phenomena and processes using satellite remote sensing data (Doronzo *et al*, 2017; Han *et al*, 2016; Pirhalla *et al*, 2017; Wu *et al*, 2016). Four papers examined hydrodynamics and regional oceanography based on numerical simulations, in-situ observations, and satellite remote sensing data (Chen *et al*, 2017; Luo, 2016; Shan *et al*, 2016; Zhang *et al*, 2017;). Two papers investigated regional atmospheric conditions based on reanalysis data (Yang *et al*, 2016; Yang *et al*, 2017). One paper studied the response of atmospheric pressures at the sea level to the sea surface temperature in simulations of Australian east coast lows produced by the Weather Research and Forecast model (Chambers *et al*, 2016). The SOM will maintain its current trend of publishing across a broad spectrum of research topics.

In addition to scientific papers, the SOM also welcomes review articles and short papers containing new

data/products or techniques related to oceanic and atmospheric satellites may be published as short communications. All manuscripts will be peer reviewed before publication. Articles accepted for publication will be published immediately online, ensuring a fast and efficient process.

Associate Editors-in-Chief:

Fangli Qiao, The First Institute of Oceanography, China
Yi Cai, National Marine Environmental Forecasting Center, China

Qingtao Song, National Marine Environmental Forecasting Center, China

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