

WEBINAR

Thursday 29 June 2023 @ 11h00 - 12h00

Unlocking Wind Energy Potential from the Sea using Remote Sensing



The presentation is on near-real-time mapping of ocean winds from satellite observations and its application to offshore wind farm planning with a focus on South African waters.

Dr. Merete Badger's research is on the application of remote sensing techniques in wind energy and boundary-layer meteorology that includes wind resource mapping, studies of wind farm wake effects, air-sea gas exchange, and validation of mesoscale models. Dr. Badger's presentation will cover nearreal-time mapping of ocean winds from satellite observations and the application of such maps in the context of offshore wind farm planning. Her presentation will focus on South African waters.





Click here to register

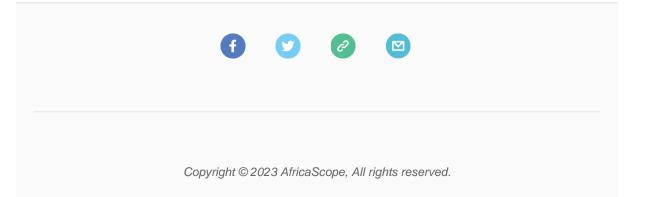
Click to Join Webinar



Dr. Badger received her MSc and PhD degrees from the University of Copenhagen, Department of Geography in 2003 and 2006, respectively. She has participated in 25+ research projects since then and published extensively in international peer reviewed journals.

Empowering European businesses and decision makers by providing strategic geospatial information, market analysis & geovisualization of data socio-economic data in Ireland, the United Kingdom and Africa

Contact Us: Click here



Requests for geospatial data

Our mailing address is: 19 Hillcrest, Kilcullen, Co Kildare, Regp of Ireland

Contact us:

Craig Schwabe: <u>craig.schwabe@africascope-sa.com</u> | 082 904 0955 Bruce McCormack: <u>bruce@geoscope-europe.com</u> | 00 353 87 821 2449