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New Insights into the Use of Small-Unmanned Aircraft Systems for Environmental Assessment and Monitoring

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Deadline for manuscript submissions: closed (30 September 2021)

Message from the Guest Editors

The recent emergence of, and increased accessibility to, small unmanned aircraft systems (sUAS) presents a breadth of new possibilities for environmental assessment and monitoring. This rapidly developing field has been shown, in many cases, to be more effective than more traditional remote sensing methods in meeting the requirements of researchers and practitioners seeking the rapid. adaptable and successful monitoring of management initiatives and approaches. sUAS and sUASmounted sensors offer significant opportunities to increase spatial detail and temporal frequency and to assist environmental managers and scientists in bridging the gap between field observations and traditional air- and spaceborne remote sensing.

This special edition will bring together a range of papers demonstrating the capacity of sUAS and sUAS-mounted sensors across a diverse range of environmental assessment and management applications.



Specialsue





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Message from the Editor-in-Chief

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