# **Special Issue**

# Forest and Climate Change Adaptation

## Message from the Guest Editors

This Special Issue includes contributions to the theme: "Forest and Climate Change Adaptation". Research articles may focus on any aspect of the theme, including: i) methods to assess forest carbon stocks and dynamics: ii) climate change and carbon markets: challenges and opportunities for forest development; iii) climate vulnerability and adaptation; and iv) the components, role, and status of forest carbon projects. These topics were discussed in the Webinar, "Forest and Climate Change Adaptation" (21 March 2023), sponsored by the University of British Columbia and the Graduate Program in Forestry at the Federal University of Paraná, conducted by Prof. Dr. Carlos Roberto Sanguetta, , and Prof. Dr. Trevor Gareth Jones. We would like to receive new insights on the proposed topics. All researchers are encouraged to participate in this Special Issue, not only the participants of the Webinar. Keywords forest Inventory remote sensing LIDAR modeling biomass carbon evaluation carbon market carbon projects climate change

### **Guest Editors**

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### Deadline for manuscript submissions

closed (15 June 2024)



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# About the Journal

### Message from the Editor-in-Chief

*Forests* (ISSN 1999-4907) is an international and crossdisciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

#### Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

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