



## Efficacy of Nature-Based Learning and Global Outlook on Outdoor Education

Guest Editors:

**Dr. Mika Rekola**

Department of Forest Sciences,  
University of Helsinki, Helsinki,  
Finland

**Dr. Alexia Barrable**

School of Humanities, Social  
Sciences and Law, University of  
Dundee, Dundee DD1 4HN, UK

**Dr. Alexios Arvanitis**

Department of Psychology,  
University of Crete, Crete,  
Rethymno, Greece

Deadline for manuscript  
submissions:

**closed (30 April 2024)**

### Message from the Guest Editors

Nature-based learning has experienced increased interest in practitioner circles in the last decade, while the evidence for its efficacy has often lagged behind. In more recent years, researchers from diverse disciplines, spanning education, psychology, paediatrics and other health and social sciences, have been working to establish an evidence base for nature-based educational practices, including forest schools, nature kindergartens, adventure centres and other settings.

This Special Issue aims to bring some of this literature together and aid in bringing together interdisciplinary research that explores both the impact that nature-based learning can have on the individual, as well as to look more broadly at how nature-based learning can help tackle societal challenges. Also, authors who work in different contexts around the world, including the Global South, to see ways that nature-based learning can be adapted to a variety of cultural and physical environments. This means we are looking for empirical, theoretical as well as speculative articles that examine the inherent possibilities within nature-based learning and within teacher education for nature-based learning.





# forests



an Open Access Journal by MDPI

## Editors-in-Chief

### **Prof. Dr. Cate Macinnis-Ng**

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

### **Prof. Dr. Giacomo Alessandro Gerosa**

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

## Message from the Editorial Board

*Forests* (ISSN 1999-4907) is an international and cross-disciplinary, 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

**Journal Rank:** JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)

## Contact Us

---

*Forests* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/forests](http://mdpi.com/journal/forests)  
[forests@mdpi.com](mailto:forests@mdpi.com)  
[X@Forests\\_MDPI](https://twitter.com/Forests_MDPI)