



## Emerging Challenges to Protected Areas Management

Guest Editors:

**Prof. Dr. Brandon P. Anthony**

Department of Environmental  
Sciences and Policy, Central  
European University,  
Quellenstrasse 51-55, 1100  
Vienna, Austria

**Dr. Eszter Tormáné Kovács**

Department of Nature  
Conservation and Landscape  
Management, Hungarian  
University of Agriculture and Life  
Sciences, Páter Károly Street 1,  
H-2100 Gödöllő, Hungary

Deadline for manuscript  
submissions:

**closed (15 March 2023)**

### Message from the Guest Editors

Dear Colleagues,

Protected areas (PAs) are considered a key area-based measure for conserving biological diversity and ensuring both the representation and persistence of the world's biomes. Although the number and spatial extent of PAs have increased since the 1970s, PAs and PA networks have faced both ongoing and emerging challenges in recent years. PA management teams are increasingly confronted with a myriad of challenges, including, inter alia:

- SARS-CoV-2 and other zoonotic diseases;
- Climate change adaptation;
- Spread of invasive species;
- Habitat fragmentation due to infrastructure development;
- Over-exploitation of resources both within and adjacent to PAs;
- Shrinking national budgets allocated for PAs;
- Lack of resources in terms of staff and expertise;
- Protected area Downgrading, Downsizing, and Degazettement (PADDD);
- Stakeholder and governance conflicts;
- Corruption (endogenous and exogenous);
- Armed conflict;
- Conflicting management objectives;
- Harmonising development and conservation;
- Managing tourism;
- Adaptive management and co-management.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Steve W. Lyon**

School of Environment and  
Natural Resources, Ohio State  
University, Columbus, OH 43210,  
USA

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## Author Benefits

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

**High Visibility:** indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [GeoRef](#), [Inspec](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

## Contact Us

---

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

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

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](#)