



an Open Access Journal by MDPI

# New Challenges in Amphibian Population Management and Conservation

Guest Editor:

#### Dr. Andreas Maletzky

Department of Environment and Biodiversity, University of Salzburg, Hellbrunnerstraße 34, A-5020 Salzburg, Austria

Deadline for manuscript submissions: closed (30 September 2022)

### Message from the Guest Editor

Dear Colleagues,

Amphibians are among the most endangered organism groups worldwide. Their complex life cycle, which in most cases contains aquatic and terrestrial phases as well as habitats for migration and dispersal makes them highly vulnerable to diverse detrimental influences during all life stages. The ongoing loss of populations can in most cases be associated with several accumulating factors such as habitat loss, habitat manipulation and fragmentation, alien species, diseases or effects of climate change. These factors stress and weaken the fitness of populations. Conservationists and applied scientists worldwide are working on strategies and measures to cope with these stressors and to achieve a better understanding of population dynamics. This Special Issue is dedicated to current work in the field of amphibian population management and conservation.

Dr. Andreas Maletzky Guest Editor









an Open Access Journal by MDPI

# **Editor-in-Chief**

#### Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia Animals is an on-line open access journal that was first published in 2011. Animals adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

**Message from the Editor-in-Chief** 

# **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), PubMed, PMC, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases. **Journal Rank:** JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary )

## **Contact Us**

*Animals* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/animals animals@mdpi.com X@Animals\_MDPI