



*animals*



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## Effects of Enclosure Complexity and Design on Behavior and Physiology in Captive Animals

Guest Editors:

**Dr. Claudia Mettke-Hofmann**

School of Biological and  
Environmental Sciences,  
Liverpool John Moores  
University, Liverpool, UK

**Dr. Andrew Smith**

Faculty of Science and  
Engineering, Anglia Ruskin  
University, Cambridge, UK

**Dr. Paul Rose**

Centre for Research in Animal  
Behaviour, College of Life &  
Environmental Sciences,  
University of Exeter, Washington  
Singer, Perry Road, Exeter EX4  
4QG, UK

Deadline for manuscript  
submissions:

**closed (1 December 2023)**

### Message from the Guest Editors

Dear Colleagues,

Enclosure design can greatly affect behavior and physiology in captive animals. However, we know little about the effects of enclosure design beyond size and complexity. How do background, substrate, barriers, lighting (e.g., UV), or the environment outside the enclosure change behavior and stress in animals? How do animals use their environment in relation to the provided structures in their enclosure? How are the immediate surroundings outside the enclosure (noise, light, etc.) perceived by animals, and what are their impact?

The Special Issue aims to collate recent advances in enclosure design and its relationship to behavior and welfare across a broad range of holding conditions and taxa. We are interested in contributions from all holding conditions ranging from zoos to laboratory and research facilities, and farm animals covering mammals, birds, fish, reptiles, amphibians and invertebrates. We welcome original research articles and review papers.



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# Special Issue



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### 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

## Message from the Editor-in-Chief

*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: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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## Contact Us

*Animals* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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