

## Special Issue

# Alternative Approaches in the Assessment of Zoo and Aquarium Exhibits

### Message from the Guest Editors

The assessment of animal welfare in zoos has rapidly evolved over the past two decades, moving from measures of basic animal needs, through to evaluating the impacts that husbandry routine and housing have on physical and psychological health. Modern zoos aim to design immersive animal exhibits not just for the zoo visitor experience, but to provide animals with an enriching and varied landscape to promote naturalistic behaviours across the 24 hour period. A number of enclosure assessment methods have been implemented over the years, yet many published reports omit the important implications of resource allocation on exhibit utilization. The aim of this Special Issue is to provide an overview of the most recent trends in the evaluation of zoo exhibit and resource utilisation across a range of species. Submissions should focus on the practical applications of methods for use by animal managers to assess current facilities and provide an evidence base for enclosure modifications and future exhibit designs.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2024)



## Journal of Zoological and Botanical Gardens

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## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Journal of Zoological and Botanical Gardens, an international, multidisciplinary, peer-reviewed, open-access and open-source scientific journal that covers areas at the intersection of fauna and flora conservation. It publishes reviews, original research papers, short communications and opinion papers, no restriction on the maximum length of the papers. The Journal of Zoological and Botanical Gardens is the first international, peer-reviewed journal that provides an advanced forum for studies on both animals and plants kept in zoos, aquaria, and botanical gardens. It offers a unique opportunity to have the most updated research insights into each individual institution and discipline, but also a chance to treat common issues relating to their missions and aims, responding to the need of a multidisciplinary partnership approach.

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### Editor-in-Chief

Prof. Dr. Kevin Cianfaglione

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