



an Open Access Journal by MDPI

Selected Papers from the Lakeside Conference on Protein Toxins and Effectors 2022

Guest Editors:

Prof. Dr. Joseph Barbieri

Microbiology and Immunology,
Medical College of Wisconsin,
8701 Watertown Plank Rd.,
Microbiology and Immunology,
BSB-255, Milwaukee, WI 53226,
USA

Prof. Dr. Karla J. F. Satchell

Dept. of Microbiology-
Immunology, Northwestern
University Feinberg School of
Medicine, Chicago, IL 60611, USA

Deadline for manuscript
submissions:

closed (20 December 2023)

Message from the Guest Editors

Dear Colleagues,

The International Conference, Lakeside Conference on Protein Toxins and Effectors (LakesidePTE) focuses on mechanistic studies on protein toxins and effectors. The next LakesidePTE Conference will be held on 2-4 October 2022 at the Abbey Resort in Lake Geneva, WI, USA.

The Organizing Committee is collaborating with Toxins to call for a Special Issue related to the research presented during LakesidePTE. We are inviting, in person or virtual, registrants of the conference to submit a manuscript or review that has not been previously published. We will accept research articles, short communications, and review articles. We anticipate that articles will contain new and important findings discussed during the conference including mechanistic aspects of protein toxin and effector action, the discovery of new protein toxins or effectors, and the study of protein toxin or effector action within cells, and will engage in interbacterial competition, using cellular microbiology approaches. All submissions will be peer-reviewed.

Link to the LakesidePTE Conference 2022:
<http://event.fourwaves.com/lakesidePTE2022>



mdpi.com/si/135010

Special *Issue*



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jay Fox

Department of Microbiology,
University of Virginia,
Charlottesville, VA, USA

Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peer-reviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

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, MEDLINE, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.**

Journal Rank: JCR - Q1 (Toxicology) / CiteScore - Q1 (Toxicology)

Contact Us

Toxins Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/toxins
toxins@mdpi.com
[X@Toxins_Mdpi](https://twitter.com/Toxins_Mdpi)