



*toxins*



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## Genomics and Proteomics of Cyanotoxins

Guest Editors:

**Prof. Dr. Vitor Vasconcelos**

**Prof. Dr. Agostinho Antunes**

**Dr. Alexandre M. Campos**

Deadline for manuscript  
submissions:

**closed (30 April 2014)**

### Message from the Guest Editors

Dear Colleagues,

Cyanobacteria toxins have a diversity of modes of action that are only partially known. Studies on protein differential expression may help us to map new targets for some of these toxins and the pathways of their detoxication metabolism. Advances in genomic approaches have also enhanced the way we understand toxin production and regulation, including the phylogeny of cyanotoxins.

This Special Issue will cover all aspects related to genomics and proteomics approaches on the study of cyanotoxins.

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Dr. Alexandre Campos

*Guest Editors*



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# Special Issue



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## 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.

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

Tel: +41 61 683 77 34  
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