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Editorial

Toxicon and Toxicon: X – 2022 and beyond



We would like to highlight some of the exciting developments underway in *Toxicon* and *Toxicon*: *X* in 2022. On April 1 this year, Professor Denise Tambourgi from Instituto Butantan, São Paulo, Brazil, will join Professor Ray Norton as Co-Editor-in-Chief of *Toxicon* and *Toxicon*: *X*. This follows the retirement of Professor Glenn King from this role (although certainly not from toxinology!) on December 31, 2021.

Glenn served as sole Editor-in-Chief from 2017, when he took over from Professor Alan Harvey, until the beginning of 2021, when Ray Norton joined as Co-Editor-in-Chief. As many of you will be aware, Glenn has done an outstanding job in this role, overseeing a number of significant developments in the journal, including:

- the introduction of Associate Editor positions at *Toxicon*. This was an important response to the increasing number of submissions as well as their increasing diversity, which made it difficult for a single Editor-in-Chief to cover all discipline areas.
- the negotiation of affiliations between *Toxicon* and national toxinology societies, including the Brazilian Society of Toxinology (SBTx) and the North American Society of Toxinology (NAST), including sponsorship of the annual meetings of these societies by *Toxicon*/Elsevier (and we note that *Toxicon* is the official journal of The International Society on Toxinology, The Brazilian Society of Toxinology and The North American Society of Toxinology).
- the updating of the journal's online Guide for Authors, particularly tightening up the criteria for clinical case reports.
- the launch of Toxicon: X.

In 2021, Glenn and Ray oversaw a major update of the Editorial Board, with the important goals of increasing female and early and midcareer researcher representation, and enhancing the geographic diversity of the reviewer pool. Further updates to the Editorial Board are planned for 2022.

Since its launch in 1962, *Toxicon* has had seven editors or co-editors: Findlay Russell and Paul Saunders, 1962–1969; Philip Rosenberg and Findlay Russell, 1970–1979; Philip Rosenberg and Gerhard Habermehl, 1980–1991; Alan Harvey, 1992–2017; Glenn King 2017–2021, and Ray Norton since January 2021.

With the inclusion of Denise Tambourgi, *Toxicon* will have for the first time a woman, and from South America, in the position of Co-Editor-in-Chief. Denise has been an active Associate Editor of *Toxicon* and *Toxicon*: *X* for many years, and her main interest in the toxinology field is to understand the molecular mechanisms of action of animal toxins in order to establish the scientific basis for new therapeutic strategies for envenomations.

We would like to take this opportunity to explain a little more about

the relationship between *Toxicon* and *Toxicon*: *X*. *Toxicon*: *X* is the Open Access companion of *Toxicon*, with the same aims and scope, Editorial Board and peer review process. The article publishing charge (APC) for *Toxicon*: *X* is US\$2000, although this APC was waived for all articles submitted to *Toxicon*: *X* in 2021. Open Access publication is also possible in *Toxicon*, although the APC is higher, so *Toxicon*: *X* is the preferred journal for Open Access publication. Non Open Access publication in *Toxicon* remains free of charge, and in 2022 *Toxicon*: *X* is offering a 50% discount on the Open Access fee for all Special Issue submissions. Submissions to *Toxicon* and *Toxicon*: *X* are handled in exactly the same way, with the same standards and timeframes being applied to the review process for both publications.

We would also like to encourage you to subscribe to the Table of Contents alerts from *Toxicon* and *Toxicon*: *X*. You can set this up via the website (https://www.journals.elsevier.com/toxicon) under the Volume/Issue Alert tab.

The journals have a number of Special Issues scheduled for 2022. José-María Gutiérrez, Isabelle Bolon and Rafael Ruiz de Castañeda have compiled a Special Issue of *Toxicon: X* entitled *A trans-disciplinary view of snakebite envenoming*, which is about to be published. Another Special Issue of *Toxicon: X*, being edited by Gregor Anderluh, Maria Vittoria Modica, Manuel Jimenez Tenorio and Figen Caliskan, will cover presentations at the recent First International Congress of the European Venom Network EUVEN. Brett Neilan and Leanne Pearson will be coediting a Special Issue covering presentations at the International Congress on Toxic Cyanobacteria in May this year. A Special Issue will also be published covering presentations at the International Society of Toxinology World Congress, to be held in St Petersburg, Russia, in June this year, and there will be a Special Issue of *Toxicon* honouring the contributions to toxinology and *Toxicon* of two former editors, Phil Rosenberg and Alan Harvey.

In addition to these Special Issues, the journals will publish a number of authoritative review articles in 2022, covering the entire field of toxinology. Proposals for reviews and Special Issues are always welcome, and we invite you to send such proposals to the Editors-in-Chief at any time.

In closing, we thank all of our Editorial Board members and reviewers for their amazing contributions to the journals. In particular, we would like to highlight the extraordinary contributions over several decades from Professor Dietrich Mebs and Professor David Warrell, who between them have reviewed an astonishing 660 manuscripts for *Toxicon*.

We would also like to convey our best wishes to all of our authors and readers for 2022 and beyond. Thank you for your continued support of the journals, and we look forward to receiving your ideas and suggestions for both Toxicon and Toxicon: X, as well as your manuscript submissions.

Raymond S. Norton^{a,*}, Denise V. Tambourgi^b

^a Medicinal Chemistry, Monash Institute of Pharmaceutical Sciences,

Monash University, Parkville, Australia

^b Immunochemistry Laboratory, Instituto Butantan, São Paulo, Brazil

* Corresponding author.

E-mail addresses: ray.norton@monash.edu (R.S. Norton), denise.
tambourgi@butantan.gov.br (D.V. Tambourgi).
Handling Editor: Ray Norton