

## *FACETS* Collection – Information for Authors

### Ranavirus research: 10 years of global collaboration

#### Aim and Scope of the Collection

While the discovery of ranaviruses goes back to the 1960s, it's not until 2010 that a group of researchers decided to organize the first symposium spanning all the facets associated with a wildlife pathogen. This first meeting was held in 2011 and gave birth to the Global Ranavirus Consortium. Ten years later, this collection of papers aims at exposing the advances made by researchers from around the world in disciplines like taxonomy and molecular biology, physiology and immunology, epidemiology and ecology, including the more recent forays into biosecurity. Following the 5th instalment of the symposium, this collection would demonstrate how a global collaboration has been the perfect platform to explore a group of viruses affecting both invertebrates and cold-blooded vertebrates across all the continents.

#### Research Topics

List of potential research topics that will be covered by the Collection (subject to change):

- Historical overview of ranavirus research
- Evolutionary relationship within the genus Ranavirus
- Pathology of infections
- Immunological response in hosts
- Biosecurity
- Mechanistic disease models of ranavirus infections
- Co-infections

#### Editors for the Collection

Guest Editor:

**Dr. Ellen Ariel**

Associate Professor in the College of Public Health, Medical and Veterinary Sciences at James Cook University

**Director of the Turtle Health Team**

FACETS Subject Editor:

**Dr. David Lesbarrères**

Associate Professor in Biology and Dean of Graduate Studies at Laurentian University

## Timeline

Open for submissions:	November 1 <sup>st</sup> , 2019
Deadline for manuscript submission:	January 15 <sup>th</sup> , 2020
Expected Collection completion date (all papers published):	September 1 <sup>st</sup> , 2020

## Submission Instructions

Authors must submit manuscripts via the *FACETS* online submission and peer review system (<https://mc06.manuscriptcentral.com/facets-pubs>). All submissions will be peer-reviewed.

When submitting a manuscript authors must answer “Yes” to the author submission question “Is the paper being invited for consideration in a Collection?” and choose “*Ranavirus research: 10 years of global collaboration*” from the dropdown menu.

Authors must read and follow the *FACETS* Instructions to Authors, available at [www.facetsjournal.com/authors/instructions/](http://www.facetsjournal.com/authors/instructions/).

If you have any questions, please contact the *FACETS* Editorial Office at [facets@cdnsiencepub.com](mailto:facets@cdnsiencepub.com).

## Article Processing Charge (APC)

The article processing charge (APC) for “*Ranavirus research: 10 years of global collaboration*” is 50% off. With the discount, the APC will be \$675 CAD plus applicable taxes for researchers in Canada and \$675 USD for researchers outside Canada (no taxes apply). For information about APCs for *FACETS* papers outside of this Collection, please visit the *FACETS* website ([www.facetsjournal.com/authors/fees-and-payment](http://www.facetsjournal.com/authors/fees-and-payment)).

## Affiliations

This Collection originates from the 5th International Symposium on Ranaviruses, held in Townsville, Australia on June 4<sup>th</sup>-6<sup>th</sup>.



## About *FACETS*

*FACETS* is an open access, peer reviewed multidisciplinary science journal published by Canadian Science Publishing (CSP). Head-quartered in Ottawa, Ontario, Canada, CSP is an independent, not-for-profit scholarly publisher dedicated to serving the needs of researchers and their communities, not only by publishing quality peer-reviewed journals but also by supporting the knowledge-sharing activities of scholarly societies and other key partners through events, awards, and other exchanges. For more information about *FACETS*, please visit the website [www.facetsjournal.com](http://www.facetsjournal.com).

*FACETS* primarily features research articles, but also includes review articles, communications, notes, perspectives, editorials, and science applications forum papers. *FACETS* currently focuses on seven research areas: Biological and Life Sciences; Biomedical and Health Sciences; Data Science; Earth and Environmental Sciences; Engineering, Technology, and Mathematics; Integrative Sciences (including topics such as science and policy, and science communication); and Physical Sciences. Although not officially covering Social Sciences and Humanities topics, the Integrative Sciences section will include intersections of science and the social sciences. Additional subject categories will be added as the journal evolves in conjunction with emerging scientific advances. *FACETS* will appeal to researchers studying in a variety of fields looking to publish and read multidisciplinary and interdisciplinary research.

*FACETS* publishes on a continuous publication schedule wherein articles are published as soon as they are ready. The journal publishes in electronic format only.