

Special Issue

Algae Virus

Message from the Guest Editor

We are celebrating 40 years of algal virus research. This celebration corresponds with the 80th year of Jim Van Etten's life, a founding father of the field of algal virology. Over the years, algal virus research has blossomed, illuminating many significant findings, including: i) their diversity (RNA and DNA viruses), distributions and abundances, ii) their role in ecosystems functions, iii) their place as founding members of the "giant viruses," iv) the insights gained by the evaluation of their complex genome and virion structures, v) the many unusual and un-expected genes for a virus, and vi) the evolutionary connection of certain algal viruses to the NCLDV. We invite you to celebrate the exciting field of algal virology, as well as Jim Van Etten's significant contributions to algal virology by submitting your current findings to this Special Issue and relate your studies to the Five Great Questions. 1. What is an algal virus? 2. How do algal viruses move? 3. How do algal viruses replicate? 4. What are the consequences of algal virus infections? 5. Why are algal viruses successful?

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Viruses (ISSN 1999-4915) is an open access journal which provides an advanced forum for studies of viruses. It publishes reviews, regular research papers, communications, conference reports and short notes. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. The full experimental details must be provided so that the results can be reproduced. We also encourage the publication of timely reviews and commentaries on topics of interest to the virology community and feature highlights from the virology literature in the 'News and Views' section.

Electronic files or software regarding the full details of the calculation and experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material.

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Dr. Eric O. Freed

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