



Algae Virus

Guest Editor:

Prof. Dr. David D. Dunigan

Nebraska Center for Virology,
University of Nebraska-Lincoln,
Lincoln, NE 68583-0900, USA

Deadline for manuscript
submissions:

closed (31 July 2018)

Message from the Guest Editor

Dear Colleagues,

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 unexpected genes for a virus, and vi) the evolutionary connection of certain algal viruses to the NCLDVs.

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?





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Editor-in-Chief

Dr. Eric O. Freed

HIV Dynamics and Replication
Program, Center for Cancer
Research, National Cancer
Institute, Frederick, MD 21702-
1201, USA

Message from the Editor-in-Chief

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Viruses Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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