



Upcoming Events

- ❑ **Single-day symposium “The global virome – the scope, causes and consequences of viral diversity”**
10th April 2018 in Birmingham, UK; as part of the Microbiology Society Annual Conference

This one day symposium adds to the growing links between the Microbiology Society and the International Committee on Taxonomy of Viruses. The speakers are international experts in viral metagenomics, bioinformatics, evolution, phylodynamics and taxonomy. Together, they will explain tremendously dynamic subject that is at the forefront of theoretical and experimental virology

Deadline: 9th March 2018 details at <https://microbiologysociety.org/event/annual-conference/annual-conference-2018.html#tab-1>

- ❑ **28th Annual meeting of the society for virology (GFV)** on 14th – 17th March 2018 in Würzburg, Germany.
Reminder, details at <http://www.virology-meeting.de/general-information/welcome-note>

- ❑ **1st Winter School on “Secondary structures in viruses -- *in silico*”** on 9th – 13th March 2018 in Würzburg, Germany

Reminder, details at <http://evbc.uni-jena.de/wp-content/uploads/2017/10/evbc-winter-school.pdf>

News and Announcements

- ❑ **Call for Papers:** Virus Research Journal Special Issue on “**Virus Bioinformatics**”, Editors: Manja Marz and Volker Thiel. The Special Issue is open for the following topics: virus detection, annotation, and comparison; quasispecies, phylogeny, and cophylogeny; virus-host interaction and replication; as well as drug design. Hence, the special issue is open to all EVBC researchers working on the boundaries between bioinformatics and virology. **Submission deadline:** June 30, 2018. Accepted papers will be published continuously in the journal (as soon as accepted) and the submission website is located at <http://www.evise.com/evise/jrnl/VIRUS>
- ❑ We are excited to announce the first publication on EVBC (see attached file):
Virologists—Heroes need weapons. PLoS Pathog 14(2): e1006771. **PMID: 29420617**
<https://doi.org/10.1371/journal.ppat.1006771>
- ❑ Permanent position for a bioinformatician at the National Health Laboratory in Luxembourg
details at <https://lns.lu/cariere/bioinformatician-mf-to-support-the-microbiol>

Recent Publications by EVBC Members

- In-depth genome analyses of viruses from vaccine-derived rabies cases and corresponding live-attenuated oral rabies vaccines. **PMID: 29439868**
- The state of software for evolutionary biology. **PMID: 29385525**
- Bayesian nonparametric clustering in phylogenetics: modeling antigenic evolution in influenza. **PMID: 28098392**
- Molecular evolution of HIV-1 integrase during the 20 years prior to the first approval of integrase inhibitors. **PMID: 29137637**