

Upcoming Events

*EVBC does not endorse any of the listings and is only involved in events marked as EVBC Events.

2nd Symposium on Understanding emerging viral diseases and their public health impact

10–12 April 2019, Geneva, Switzerland

The symposium is of interest for a broad range of health specialists working in the field of emerging viruses, such as clinicians, researchers from the Life Science field and public health specialists, PhD and medical students, as well as policy makers and organizations.

Registration deadline: **08 April 2019**

GCB2019 — Precision Medicine – where Bioinformatics & Medical Informatics meet

16–19 September 2019, Heidelberg, Germany

GCB 2019 focuses on bringing physicians, bioinformatics & medical informatics together and aims to showcase applications and opportunities beyond. Spearheading scientists will be presenting along with young researchers and industry representatives. Workshops will provide opportunities for hands-on experience.

Abstract submission deadline: **12 April 2019**

5th Annual Training Course on Viral Bioinformatics and Genomics

19–23 August 2019, Glasgow, United Kingdom

This 5-day course consists of a series of lectures and practical exercises that directly address viral bioinformatic challenges posed by the current surge of sequence data. Participants will understand and deal with high-throughput sequence datasets. This course also encourages the exchange of ideas among diagnosticians, virologists, bioinformaticians and evolutionary biologists.

Application deadline: **30th April 2019**

New EVBC Members

We welcome our new members:

- **Evelien Adriaenssens**, Quadram Institute Bioscience, Norwich, United Kingdom
- **Alexander Thomas Baker**, Cardiff University, Wales, United Kingdom
- **Katherine Brown**, University of Cambridge, United Kingdom
- **Samuel Cordey**, University Hospitals of Geneva, Switzerland
- **Adam Dinan**, University of Cambridge, United Kingdom
- **Sebastian Krautwurst**, Friedrich Schiller University Jena, Germany
- **Denis Kutnjak**, National Institute of Biology, Ljubljana, Slovenia
- **Thilo Muth**, Robert Koch Institute, Berlin, Germany
- **Alba Perez-Cataluña**, Institute of Agrochemistry and Food Technology, Valencia, Spain
- **Ji Wang**, University of Cambridge, United Kingdom

Recent Selected Publications by EVBC Members

A protein-interaction network of interferon-stimulated genes extends the innate immune system landscape. *Nat Immunol* **10.1038/s41590-019-0323-3**

A multicellular way of life for a multipartite virus. *eLife* **10.7554/eLife.43599**

ICTV Virus Taxonomy Profile: Solinviviridae. *J Gen Virol* **10.1099/jgv.0.001242**

ICTV Virus Taxonomy Profile: Polycipiviridae. *J Gen Virol* **10.1099/jgv.0.001241**

Diagnosing Zika virus infection against a background of other flaviviruses: Studies in high resolution serological analysis. *Sci Rep* **10.1038/s41598-019-40224-2**

Mass migration to Europe: an opportunity for elimination of hepatitis B virus? *Lancet Gastroenterol Hepatol* **10.1016/S2468-1253(19)30014-7**

SANTA-SIM: simulating viral sequence evolution dynamics under selection and recombination. *Virus Evol* **10.1093/ve/vez003**

ERVcaller: Identifying polymorphic endogenous retrovirus and other transposable element insertions using whole-genome sequencing data. *Bioinformatics* **10.1093/bioinformatics/btz205**

Bipartite promoters and RNA editing of paramyxoviruses and filoviruses. *RNA* **10.1261/rna.068825.118**

Extracellular vesicles: vehicles of en bloc viral transmission. *Virus Res* **10.1016/j.virusres.2019.03.023**

