

Two Postdoc Positions in Genetics of Defensive Symbioses We are seeking two enthusiastic postdocs to work on a collaborative project funded by the Swiss National Science Foundation's Sinergia program and entitled: "Defensive symbiosis in insects - linking molecular mechanisms with ecology and evolution". This project is a collaboration between the labs of Christoph Vorburger at Eawag and ETH Zurich in Switzerland (

www.evec.ethz.ch

), Bruno Lemaitre at EPFL in Lausanne, Switzerland (

<http://lemaitrelab.epfl.ch/>

), and Steve Perlman at the University of Victoria in British Columbia, Canada (

<http://web.uvic.ca/~stevep/>

). One position will be based in Christoph Vorburger's lab and will focus on defensive symbioses between aphids and bacteria, and the second position will be based in Steve Perlman's lab and will focus on bacterial symbionts that protect *Drosophila* against parasitic nematodes. There will be opportunities for exchange visits to collaborate with the other participating labs. The ideal candidates will have a strong interest in host-parasite coevolution, strong quantitative and communication skills, including a strong record of publication, excellent molecular laboratory skills and experience in generating and analyzing next-generation sequencing data. A PhD is required. The expected starting date is 1 April 2015, but can be negotiated. Funds are available for up to three years. To apply for the position in Christoph Vorburger's lab in Switzerland, submit an application online via the following link:

<https://apply.refline.ch/673277/0317/pub/1/index.html>

To apply for the position in Steve Perlman's lab in British Columbia, submit an application via email to

stevep@uvic.ca

with the subject heading: Sinergia defensive symbiosis postdoc In order to apply, please include a cover letter explaining your motivation, research interests and relevant experience, a curriculum vitae, publication list, and the names and contact details of three academic references as a single PDF file. If you are interested in either position, please apply to both and indicate that in your cover letter.

Deadline for applications is 31 December 2014.

For enquiries about this position please contact Christoph Vorburger

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christoph.vorburger@eawag.ch

) or Steve Perlman (

stevep@uvic.ca

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