

Curriculum Vitae

Dr. R. Axel W. Wiberg

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Educational History

<i>University of St Andrews, School of Biology</i> <i>PhD, Advisor: Prof. Michael G. Ritchie</i> <i>Defense: 20.09.2017</i> <i>Diploma: 27.06.2018</i>	<i>27.09.2013 – 12.07.2017</i>
<i>University of Edinburgh, School of Biological Sciences</i> <i>MSc Quantitative Genetics and Genome Analysis (Distinction)</i>	<i>01.09.2012 – 28.11.2013</i>
<i>University of Stirling, School of Biological and Environmental Sciences</i> <i>BSc (Hons) Animal Biology (1st Class)</i>	<i>15.09.2008 – 14.06.2012</i>
<i>Mattlidens Gymnasium (International Baccalaureate (IB) –Diploma)</i>	<i>01.09.2003 – 01.09.2006</i>

Research Experience

<i>Post-Doc, Uppsala University</i> <i>Research group of Dr. Elina Immonen</i>	<i>10.01.2022 – present</i>
<i>Post-Doc, University of Basel</i> <i>Research group of Dr. Lukas Schärer</i>	<i>01.10.2017 – 31.12.2021</i>
<i>Scanning Electron Microscope assistant technician, University of Stirling</i> <i>Protocol development for animal tissue microscopy</i>	<i>26.02. 2012 – 08.2012</i>
<i>Field Assistant, University of Stirling</i> <i>Nuffield Undergraduate Research Scholarship: URB/39500</i>	<i>30.05 – 22.07.2011</i>
<i>Volunteer field assistant, University of Stirling</i>	<i>31.05 – 23.07.2010</i>

Teaching Experience

<i>Teaching Assistant, Uppsala University</i> <i>Molecular Evolution (MSc level)</i>	<i>2022 -</i>
<i>Supervisor Role for Undergraduate Projects, University of Basel</i>	<i>2020</i>
<i>Biology Tutor for (1st year Undergraduate level)</i>	<i>2019</i>
<i>Supervisor Role for Undergraduate Projects, University of Basel</i>	<i>2019</i>
<i>Supervisor Role for Undergraduate Projects, University of Basel</i>	<i>2018</i>
<i>Demonstrating, Lecturing and Tutoring, University of St Andrews</i> <i>Bioinformatics (1st, and 2nd year Undergraduate level)</i> <i>Statistics (2nd, 3rd and 4th year Undergraduate level)</i> <i>Evolution (3rd year Undergraduate level)</i> <i>Philosophy/History of Science</i>	<i>27.09.2013 – 12.07.2017</i>

Professional Affiliations and Memberships

The Genetics Society
The European Society for the Study of Evolution (ESEB)

Awarded Funding

<i>European Commission</i>	206,887.68€	XXXX	2022
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Marie-Curie Postdoctoral Fellowship*PopGenSexCon: Ecological genetics of sexual conflict*

The Royal Swedish Academy of Sciences	15,000 SEK	BS2022-0047	2022
<i>To attend and present at the ESEB22 conference in Prague, Czech Republic (postdoc)</i>			

SULSA Technology Seed Funding Grant	£9,600		2019
<i>(Co-Investigator)</i>			

ESEB Travel Grant	300€		2019
<i>To attend and present at the DrosEU meeting in Barcelona 2019</i>			

ESEB Travel Grant	300€		2015
<i>To attend and present at the DrosEU meeting in Lisbon 2015</i>			

ESEB Travel Grant	300€		2014
<i>To attend and present at the DrosEU meeting in Barcelona 2014</i>			

University of St Andrews Russel Trust Award	£900		2015
<i>To study as visiting PhD student at University of Uppsala</i>			
<i>Supervisor: Dr. Jochen Wolf</i>			

Nuffield Undergraduate Summer Scholarship		[URB/39500]	30.05 – 22.07.2011
<i>To conduct a field and lab study of variation in dance fly eye morphology</i>			
<i>Supervisor: Dr. Luc Bussière</i>			

Academic Positions and Responsibilities

<i>Expert PhD thesis evaluator</i>	2021
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<i>Bogaerts Márquez M - "Identification of environmental variables in Drosophila melanogaster natural populations" - Institut de Biologia Evolutiva, Barcelona</i>	
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<i>Lead Organizer of Simultaneous and Sequential Hermaphroditic Organisms Workshop</i>	2021
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<i>Reviewer for: Ecology and Evolution, Molecular Ecology, Molecular Biology and Evolution, Journal of Insect Science, Molecular Ecology Resources</i>	
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<i>Lead Organizer of Scottish Conference on Animal Behaviour</i>	2015
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<i>MSc Class Representative at the University of Edinburgh</i>	2012 - 2013
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