

Curriculum Vitae

Dr. R. Axel W. Wiberg

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1. Educational History

University of St Andrews, School of Biology PhD, Advisor: Prof. Michael G. Ritchie Defense: 20.09.2017 Graduated: 26.06.2018	27.09.2013 – 12.07.2017
University of Edinburgh, School of Biological Sciences MSc Quantitative Genetics and Genome Analysis (Distinction)	01.09.2012 – 28.11.2013
University of Stirling, School of Biological and Environmental Sciences BSc (Hons) Animal Biology (1 st Class)	15.09.2008 – 14.06.2012
Mattlidens Gymnasium (International Baccalaureate (IB) –Diploma)	01.09.2003 – 01.09.2006

2. Research Experience

Marie-Curie Postdoctoral Fellow, Stockholm University Hosted by the research group of Prof. Rhonda Snook	01.02.2023 - present
Post-Doc, Uppsala University Research group of Dr. Elina Immonen	10.01.2022 – 31.01.2023
Post-Doc, University of Basel Research group of Dr. Lukas Schärer	01.10.2017 – 31.12.2021
Scanning Electron Microscope Assistant Technician, University of Stirling Protocol development for animal tissue microscopy	26.02. 2012 – 08.2012
Field Assistant, University of Stirling Nuffield Undergraduate Research Scholarship: URB/39500	30.05 – 22.07.2011
Volunteer field assistant, University of Stirling	31.05 – 23.07.2010

3. Teaching Experience

- Lecturer, Uppsala University “Evolutionary Genetics” (3 rd year Undergraduate level, 15 ECTS credits)	2022
- Teaching Assistant, Uppsala University “Molecular Evolution” (MSc level, 5 ECTS credits)	2022
- Co-Supervisor Role for MSc Student, University of Basel	2020-2021
- Supervisor Role for Undergraduate Projects, University of Basel	2020
- Tutor/Teaching Assistant/Demonstrating, University of Basel Biology tutorial (1 st year Undergraduate level, 5 ECTS credits)	2019
- Supervisor Role for Undergraduate Projects, University of Basel	2019
- Supervisor Role for Undergraduate Projects, University of Basel	2018
- Lecturer, University of St Andrews “Biology 1” (1 st year Undergraduate level, 10 ECTS credits)	27.09.2013 – 12.07.2017
- Tutor/Teaching Assistant/Demonstrating, University of St Andrews “Bioinformatics for Biologists” (4 th year Undergraduate level, 7.5 ECTS credits)	

<p>“Research Methods in Biology” (2nd, 3rd and 4th year Undergraduate level, 7.5 ECTS credits) A statistics and practical data analysis course</p> <p>“Evolutionary Biology” (3rd year Undergraduate level, 10 ECTS credits)</p> <p>“Great Ideas” (3rd year Undergraduate level, 10 ECTS credits) A course on the philosophy/history of science offered to humanities undergraduate students.</p>	
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Professional Affiliations and Memberships

DrosEU Consortium (https://droseu.net/)
The Genetics Society
The European Society for the Study of Evolution (ESEB)

6. Awarded Funding

<p>Swedish Research Council Starting Grant in Natural and Engineering Sciences Ecological genetics of sexual conflict (principal investigator)</p>	4,000,000 SEK	2022-03701	2022
<p>European Commission Marie-Curie Postdoctoral Fellowship PopGenSexCon: Ecological genetics of sexual conflict (postdoctoral fellow)</p>	206,887.68€	101061664	2022
<p>The Royal Swedish Academy of Sciences To attend and present at the ESEB22 conference in Prague, Czech Republic (postdoc)</p>	15,000 SEK	BS2022-0047	2022
<p>SULSA Technology Seed Funding Grant (Co-Investigator) Returned due to the COVID-19 pandemic</p>	£9,600		2019
<p>ESEB Travel Grant To attend and present at the DrosEU meeting in Barcelona 2019</p>	300€		2019
<p>ESEB Travel Grant To attend and present at the DrosEU meeting in Lisbon 2015</p>	300€		2015
<p>ESEB Travel Grant To attend and present at the DrosEU meeting in Barcelona 2014</p>	300€		2014
<p>University of St Andrews Russel Trust Award To study as visiting PhD student at University of Uppsala Supervisor: Dr. Jochen Wolf</p>	£900		2015
<p>Nuffield Undergraduate Summer Scholarship To conduct a field and lab study of variation in dance fly eye morphology</p>		URB/39500	30.05 – 22.07.2011

Supervisor: Dr. Luc Bussière			
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Academic Positions and Responsibilities

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