

WERONIKA ANTOŁ

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DEGREES & TITLES

PHD IN BIOLOGY, JAGIELLONIAN UNIVERSITY

2023

Title of the thesis: "Experimental evolution of reproductive traits in *Caenorhabditis elegans*".
Advisors: Wiesław Babik & Zofia Prokop.

MSC IN BIOLOGY, JAGIELLONIAN UNIVERSITY

2015

Title of the thesis: "Filogeografia traszki zwyczajnej w rejonie Kaukazu" (in Polish). Advisors:
Wiesław Babik & Maciej Pabijan.

BSC IN BIOLOGY, JAGIELLONIAN UNIVERSITY

2013

Title of the thesis: "Genetyczne podłoże progerii Hutchinsona-Gilforda" (in Polish).
Advisor: Małgorzata Lenartowicz.

EDUCATION

DOCTORAL STUDIES IN BIOLOGY, JAGIELLONIAN UNIVERSITY

2015 – 2023

MSC STUDIES IN BIOLOGY, JAGIELLONIAN UNIVERSITY

2013 – 2015

BSC STUDIES IN BIOLOGY, JAGIELLONIAN UNIVERSITY

2010 – 2013

EMPLOYMENT

ADJUNCT, INSTITUTE OF SYSTEMATICS AND EVOLUTION OF ANIMALS OF THE POLISH ACADEMY OF SCIENCES

2024 – CURRENTLY

RESEARCH PROJECTS

SONATA 17, POLISH NATIONAL SCIENCE CENTRE

2024 – CURRENTLY

The project titled „Ferment in the family: alcohol hormesis in workers of the honeybee
Apis mellifera”.

Post-doctoral researcher (PI: Krzysztof Miler). Amount awarded: 837847 PLN.

PRELUDIUM 15, POLISH NATIONAL SCIENCE CENTRE

2019 – CURRENTLY

The project titled „Is selfing syndrome reversible? Evolution of reproductive traits in
Caenorhabditis elegans after transition to obligatory outcrossing”.

Principal investigator. Amount awarded: 189259 PLN.

SONATA BIS 7, POLISH NATIONAL SCIENCE CENTRE

2018 – 2021

The project titled „Sex and diversity: the effects of reproductive system on adaptation under
diverse environmental conditions”.

Investigator (PI: Zofia Prokop). Amount awarded: 2734660 PLN.

OPUS 5, POLISH NATIONAL SCIENCE CENTRE

2018 – 2021

The project titled „Evolution in a novel environment - repeatability of adaptation and the role
of mating system”.

Investigator (PI: Zofia Prokop). Amount awarded: 779270 PLN.

RESEARCH STAYS | **EVOLUTIONARY GENOMICS GROUP, CENTRE DE REGULACIÓ GENÒMICA, BARCELONA, SPAIN**
2015 (1 MONTH)

Visiting doctoral student.

INSTITUTE OF NATURE CONSERVATION, KRAKÓW, POLAND
2015 (3 MONTHS)

Student internship.

MEDICAL UNIVERSITY OF SILESIA, SOSNOWIEC, POLAND
2012 (1 MONTH)

Student internship.

OTHER INFORMATION | **ORGANIZATION OF EXHIBITIONS FOR POPULARIZING EVENTS**
SINCE 2013

Regular participation in the events, which include workshops for the Children's University Foundation, the "Biologists' Night", "Małopolska Scientists' Night", and others.

PARTICIPATION IN THE ACTIVITIES OF THE STUDENTS NATURALISTS ASSOCIATION OF THE JAGIELLONIAN UNIVERSITY
2013 – 2016