# BARTŁOMIEJ SURMACZ

Jagiellonian University | bartek9865@gmail.com

# DEGREES

#### MSC IN BIOLOGY, JAGIELLONIAN UNIVERSITY 2020

& TITLES

Title of the thesis: "Identification of new DNA markers for resolving tardigrade phylogeny". Advisor: Łukasz Michalczyk.

### **BSC IN BIOLOGY, JAGIELLONIAN UNIVERSITY**

2018

Title of the thesis: "Morphometric analysis of selected species of the genus Milnesium Doyère, 1840 (Tardigrada: Apochela)". Advisor: Łukasz Michalczyk.

BSC IN AUTOMATICS AND ROBOTICS, AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY IN KRAKÓW

2018

Title of the thesis: "Cellular automata for secondary succession in meadow ecosystems modelling". Advisor: Ewa Dudek-Dyduch.

#### EDUCATION DOCTORAL STUDIES IN BIOLOGY, JAGIELLONIAN UNIVERSITY 2023 - CURRENTLY

Advisor: Remigiusz Pielech.

DOCTORAL STUDIES IN FORESTRY, UNIVERSITY OF AGRICULTURE IN KRAKÓW 2020 - 2023

Advisor: Remigiusz Pielech.

MSC STUDIES IN BIOLOGY, JAGIELLONIAN UNIVERSITY 2018 - 2020

BSC STUDIES IN BIOLOGY, JAGIELLONIAN UNIVERSITY 2015 - 2018

BSC STUDIES IN AUTOMATICS AND ROBOTICS, AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY IN KRAKÓW

2014 - 2018

### **RESEARCH** | **PRELUDIUM 21**, POLISH NATIONAL SCIENCE CENTRE

**PROJECTS** 2023 – CURRENTLY

The project titled "Tough guys in the Anthropocene - differences in tardigrade functional traits and assemblages across a gradient of human impact intensity".

Principal investigator. Amount awarded: 209852 PLN.

## **OPUS 18, POLISH NATIONAL SCIENCE CENTRE**

2020 - CURRENTLY

The project titled "Genetic structure of riparian forests plant populations in river networks".

Investigator – PhD student (PI: Remigiusz Pielech). Amount awarded: 1965740 PLN.

#### SONATA BIS 6, POLISH NATIONAL SCIENCE CENTRE 2018 - 2020

The project titled "Global, local or fussy? An integrative test of the 'Everything is Everywhere' hypothesis".

Investigator - student (PI: Łukasz Michalczyk). Amount awarded: 2955850 PLN.

DIAMOND GRANT, POLISH MINISTRY OF SCIENCE AND HIGHER EDUCATION 2017 - 2018

The project titled "Reconstruction of the phylogeny of the order Apochela (Tardigrada: Eutardigrada)".

Poland (National Agency for Academic Exchange) and Portugal (Fundação para a Ciência e a

Investigator - student (PI: Witold Morek). Amount awarded: 220000 PLN.

# SCHOLARSHIPSSCHOLARSHIP OF THE MINISTER OF SCIENCE AND HIGHER EDUCATION& AWARDSFOR OUTSTANDING STUDENTS

For the academic year 2019/2020.

Tecnologia).

RESEARCH UNIVERSITY OF STAYS 2022 (2 WEEKS)

# **RESEARCH** | UNIVERSITY OF LISBON, LISBON, PORTUGAL

Bilateral exchange between the Republic of Poland and the Portuguese Republic co-funded by