

Education

(2022) PhD in Biology

University of Copenhagen, Denmark

Thesis: The evolutionary ecology of social insect microbial symbioses

(2018) MSc in Biology specialising in ecology

University of Copenhagen, Denmark

Thesis: Self-exclusion behaviour of moribund ants

(2016) BSc in Biology and Philosophy

University of Scranton, USA

Thesis: *Blochmannia floridanus* affects growth and age-related melanization of the ant *Camponotus floridanus*

Awarded Fellowships

(2019-2022) Independently designed PhD Fellowship

Department of Biology, University of Copenhagen, Denmark

(2018) Smithsonian Tropical Research Institute Graduate Fellowship

Smithsonian Tropical Research Institute, Panama

(2016) Fulbright Study and Research Fellowship

University of Copenhagen (host institution), Denmark

Research Positions

(2022-present) Postdoc

Center for Evolutionary Hologenomics, Globe Institute

University of Copenhagen, Denmark

Focus: Evolutionary ecology of fermented food microbes

(2022) Research Assistant

Section for Ecology and Evolution, Department of Biology

University of Copenhagen, Denmark

Focus: Fungus-farming termite microbial symbioses

(2016-2018) Research Assistant

Section for Ecology and Evolution, Department of Biology

University of Copenhagen, Denmark

Focus: Care and research coordination of fungus-farming ant colonies

(2015) Research Intern

Department of Entomology

California Academy of Sciences, USA

Focus: Morphological characterisation of male ants

Public Engagement

(2022) MAD Monday talk and panel discussion

MAD, Copenhagen, Denmark

"Nature Under the Microscope"

<https://ceh.ku.dk/calendar/events-2022/mad-monday/>

(2021) Talk for Gettysburg College STEM Club

online

"A journey across countries to learn, collaborate, and unravel biological complexity"

(2018) Insect Day Smithsonian Tropical Research Institute, Gamboa, Panama Interactive educational displays for children 3-12 years old

(2017) Exhibit of live fungus-farming ants with architect Enrico Pontello

Culture Night, University of Copenhagen, Denmark

"Atta Exhibition"