

# Curriculum Vitae

Larissa Nowak

Email: [larissanowak89@gmail.com](mailto:larissanowak89@gmail.com)

[Google Scholar](#); [Webpage](#)

## Scientific Education

- since 2016     **Ph.D. Ecology**  
Senckenberg Biodiversity and Climate Research Centre  
Goethe University, Frankfurt am Main, Germany  
Date of Disputation: 27 July 2021  
Dissertation: 'Impacts of climate change on interacting plant and bird species  
– A trait-based perspective'  
First supervisor: PD Dr Matthias Schleuning, second supervisor: Prof. Dr W. Daniel Kissling
- 2013 – 2016     **M.Sc. Ecology and Evolution**  
Goethe University, Frankfurt am Main, Germany  
Date of graduation: 10 February 2016  
Thesis: 'Global patterns in the functional diversity of frugivorous birds in seed-dispersal networks'  
Supervisor: PD Dr Matthias Schleuning
- 2009 – 2013     **B.Sc. Environmental Science and International Forestry**  
Albert-Ludwig University, Freiburg, Germany  
Date of graduation: 12 February 2013  
Thesis: 'Sensitivitätsanalyse: Der Einfluss der Waldkalkung auf das Grüne Besenmoos (*Dicranum viride*)'  
Supervisor: Prof. Dr Albert Reif

## Scientific Positions

- since 02/2021     Research fellow in 'Modelling the spread and establishment of alien species',  
Senckenberg Biodiversity and Climate Research Centre
- 11/2020 - 01/2021     Research fellow in Emmy Noether Programme, 'Macroevolution of climatic niches in  
birds', Senckenberg Biodiversity and Climate Research Centre
- 10/2016 - 10/2020     Research fellow in 'Impacts of climate change on interacting plant and bird species',  
Senckenberg Biodiversity and Climate Research Centre
- 12/2015 – 09/2016     Research assistance at Senckenberg Biodiversity and Climate Research Centre,  
Frankfurt am Main, Germany

## Teaching experience

- since 2018     Assistance in the statistic course of the Master's module 'Community Ecology, Macroecology and  
Movement Ecology', Goethe University and Senckenberg Biodiversity and Climate Research  
Centre, Frankfurt am Main, Germany
- 2016 – 2020     Guiding students in the discussion of scientific publications for the Master's module 'Community  
Ecology, Macroecology and Movement Ecology', Goethe University and Senckenberg Biodiversity  
and Climate Research Centre, Frankfurt am Main, Germany

## Internships

- 2012     Internship at Forstliche Versuchs- und Forschungsanstalt Baden-Württemberg (forestry research  
institute), section forest ecology, Freiburg, Germany, duration: one month

## Research stays

- 2019 Research stay in Cusco, Peru, visiting study sites of my PhD project in the Manú Biosphere Reserve, duration: one month
- 2017 Research stay at the University of Amsterdam, Netherlands, Biogeography & Macroecology (BIOMAC) lab of Prof. Dr W. Daniel Kissling, duration: two months
- 2015 Research stay at the Zoological Research Museum Alexander Koenig in Bonn, Germany, ornithological collection, curator Dr Till Töpfer, morphological measurements on bird specimens, duration: one month
- 2015 Research stay at the Natural History Museum in Copenhagen, Denmark, ornithological collection, curator Prof. Dr Jon Fjeldsa, morphological measurements on bird specimens, duration: two weeks

## Conference contributions and invited talks

- 2020 Presentation at Festival Of Ecology, British Ecological Society Annual Meeting, online '*Avian seed dispersal may be insufficient for plants to track future temperature change on a tropical mountain*' – talk
- 2020 Presentation at University of Amsterdam, Netherlands Biogeography & Macroecology (BIOMAC) lab of Dr W. Daniel Kissling '*Avian seed dispersal may be insufficient for plants to track future temperature change on a tropical mountain*' – invited talk
- 2019 Presentation at Universidad Nacional de San Antonio Abad del Cusco, Peru in collaboration with CREES '*Projecting consequences of global warming for the functional diversity of fleshy-fruited plants and frugivorous birds along a tropical elevational gradient*' – invited talk
- 2019 SIG Biogeography, Frankfurt am Main, Germany '*A multi-trait assessment of species' vulnerability to climate change along a tropical elevational gradient*' – poster presentation
- 2019 9th Biennial Conference of the International Biogeography Society, Malaga, Spain '*A multi-trait assessment of species' vulnerability to climate change along a tropical elevational gradient*' – poster presentation
- 2017 Ecology Across Borders, Joint Annual Meeting 2017, Gent, Belgium '*Functional (mis)match of fleshy-fruited plants and frugivorous birds under climate change?*' – poster presentation
- 2017 Presentation at University of Amsterdam, Netherlands Biogeography & Macroecology (BIOMAC) lab of Dr W. Daniel Kissling '*Functional (mis)match of fleshy-fruited plants and frugivorous birds under climate change?*' – invited talk

## Academic services and affiliations

- since 2019 *Ad-hoc* referee for Diversity and Distributions, Ecography, Global Ecology and Conservation, Journal Of Tropical Ecology
- since 2017 Member of the Ecological Society of Germany, Austria and Switzerland
- 2018 – 2021 Organization of monthly meetings of the *Functional Ecology and Global Change* lab at Senckenberg Biodiversity and Climate Research Centre, Frankfurt am Main, Germany

## Software and language skills

R, RStudio, Windows, MS Office (proficient); GitHub, Adobe Illustrator (working knowledge)  
German (native speaker); English (excellent command)