

Anne-Sophie Jatsch – Curriculum Vitae

Department of Behavioral Physiology and Sociobiology (Zoology II)
Biocenter, University of Würzburg
Am Hubland, 97074 Würzburg, Germany

Personal Information

Phone [+49 931 31 85373](tel:+499313185373)
E-mail anne-sophie.jatsch@uni-wuerzburg.de
ORCID <https://orcid.org/0000-0002-2075-1325>

Scientific work experience:

Since 04/2025 **Research Assistance**
AG Scheiner, Department of Behavioral Physiology and Sociobiology (ZooII), University of Würzburg, Germany

08/2020-09/2021 **Research Assistance**
Technology Campus Freyung, Institute of Technology Deggendorf, Germany

Academic education:

10/2021-03/2025 **Master of Science (Biosciences)**
AG Schmitt, Department of Tropical Biology and Animal Ecology (ZooIII), University of Würzburg, Germany
Thesis: "Comparative chemical analysis of major social pheromone glands of Asian honeybees"

10/2017-09/2020 **Bachelor of Science (Biology)**
AG Ruther, Department of Zoology, University of Regensburg, Germany
Thesis: "Effekte von Aceton-Applikation auf Fitnessparameter von *Nasonia giraulti*"

07/2016 **A-levels**
Landgraf-Leuchtenberg-Gymnasium (LLG), Grafenau, Germany

Research stays:

10/2024-12/2024 Canandé Reserve, Dundación Jocotoco, Quito, Ecuador

03/2023-06/2023 National Centre for Biological Science, TIFR, Bangalore, India

Conference talks:

European **IUSSI** Congress 2024, Lausanne, Switzerland

Topic: “Comparative chemical analysis of major social pheromone glands of Asian honeybees”

Publications:

Jatsch, A.-S., Jacobs, S., Wommer, K., Wanieck, K., (2023) Biomimetics for Sustainable Developments – A Literature Overview of Trends, *Biomimetics* 8(3):304 (Open Access)

Jatsch, A.-S., Ruther, J., (2021) Acetone application for administration of bioactive substances has no negative effects on longevity, fitness, and sexual communication in a parasitic wasp. *PLOS ONE* 16, e0245698 (Open Access)