

Curriculum Vitae

Kristina Kolb

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Education:

Since 01/2023	PhD candidate – Biology Johannes-Gutenberg-University, Mainz
2020-2022	Master of Science – Biology Johannes-Gutenberg-University, Mainz Master Thesis: Activity dependent adjustments of SV protein production via Ca ²⁺ dependent feedback on transcription
2016-2020	Bachelor of Science – Biology Johannes-Gutenberg-University, Mainz Bachelor Thesis: Die Rolle von Cav2 Kanälen auf den Balzgesang und Boutonmorphologie in <i>Drosophila</i> Motoneuronen
2015-2016	voluntary social work
2002-2015	Abitur at Freie Waldorfschule Wiesbaden

Student assistant:

05-07/2022	Lab instructor in the advanced bachelor module 14A at JGU Mainz, iDN Topic: Development and Physiology of the NS
05/2021-01/2022	6 months internship in the lab of Prof. Dr. M Heine, JGU Mainz, iDN Topic: patch clamp analysis on HEK cells

Technical skills:

Model system	<i>Drosophila melanogaster</i>
Imaging	Immunocytochemistry & CLSM
Molecular biology	PCR
Electrophysiology	Current clamp Patch clamp analysis on HEK cells