

Curriculum Vitae

Personal Details

Name: Daniela Weber
Address: Mauracherstraße 6
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Date and place of birth: August 22 1992, Burghausen, Germany

Education

Oct 2017 - today: Doctoral student, Faculty of Natural Sciences, University of Salzburg, Austria
Oct 2015 - Sept 2017: M.Sc. in Nutrition and Biomedicine, Technical University of Munich (TUM), Germany
Grade: 1.4
Master`s thesis: "Characterization of the permeabilizing properties of saponins by microplate-based metabolic measurements"
Oct 2012 - Aug 2015: B.Sc. in Nutrition Science, TUM, Germany
Grade: 2.3
Bachelor`s thesis: "Impact of a green coffee ingredient on *Caenorhabditis elegans*"
Sept 2003 - July 2011: Abitur (higher education entrance qualification in Germany), König - Karlmann - Gymnasium Altötting, Germany
Grade: 1.7

Professional Experience

Oct 2017 - today: Early stage researcher (ESR) at the University Hospital of the Paracelsus Medical University, Salzburg, Austria
ESR in the TRANSMIT (Translating the Role of Mitochondria in Tumorigenesis) EU project under the supervision of A.o. Univ. Prof. Mag. Dr. Barbara Kofler
Project topic: Impact of ketogenic diet on tumor behavior
Jan 2017 - Aug 2017: Master`s thesis at the chair for Molecular Nutritional Medicine of Prof. Dr. Martin Klingenspor under the supervision of Dr. Tobias Fromme, TUM
Oct 2016 - Dec 2016: Research Internship at the chair for Molecular Nutritional Medicine of Prof. Dr. Martin Klingenspor, TUM
Project topic: Establishment of a respirometric assay to characterize the permeabilizing properties of saponins
April 2016 - June 2016: Research Internship at the chair for Nutritional Physiology of Prof. Dr. Hannelore Daniel, TUM
Project topic: Exploration and validation of a dried blood spot method to analyze iron

March 2016: Lab course "Experimental Immunology and Pathology" at the chair for Nutrition and Immunology of Prof. Dr. Dirk Haller, TUM

Oct 2015 - July 2016: Lab course "Integrated Lab Course" as part of the master's program, TUM

March 2015 - Aug 2015 Bachelor's thesis at the chair for Nutritional Physiology of Prof. Dr. Hannelore Daniel under the supervision of Dr. Britta Spanier, TUM

April 2014 - July 2014: Lab course "Experimental Nutritional Research" as part of the bachelor's program, TUM

International Experience

July 2011 - Aug 2012: Au Pair in Boston, MA, USA

Additional Skills

IT: Microsoft Office, Graph Pad Prism, R

Languages: German (native language), English (business fluent)

Tutoring: English and Mathematics (for middle school students), Basics in nutrition, Bioinformatics (for students at TUM)

Personal Interests

Sports: Biking, Zumba, Cheerleading (active member from 2000 - 2016; coach from 2011 - 2013)

Other: Cooking, reading, childcare, travelling, photography

References

Dr. Tobias Fromme
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