

Curriculum Vitae - Dr. Anette Kaiser

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Professional Career

- Since 2020 Project leader SFB1423, B03: *Role of extracellular loop interactions in NPY receptor activation*
- 2017-2019 Project leader *In vivo analysis of signal transduction of neuropeptide receptors in C. elegans*, cooperation with Dr. Simone. Prömel, Medical Faculty, Universität Leipzig
- Since 2015 Postdoctoral Fellow, Leipzig University, Germany
- 2012 Research Stay with Prof. Hamm, Department of Pharmacology, VU, Nashville/TN, USA, *Characterization of G Protein Activation by GPCRs in Vitro*
- 2010 Research Stay with Prof. Meiler, Center for Structural Biology, VU, Nashville/TN, USA, *Computational Modeling of GPCRs with ROSETTA*

Academic Training

- 2015 Dissertation in Biochemistry (Dr. rer. nat.), Leipzig University, Germany: *Structural characterization of Neuropeptide Y Receptor Activation* (summa cum laude), Advisor: Prof. Beck-Sickinger
- 2010–2015 Doctoral Studies in Biochemistry, Leipzig University, Germany; Member of integrated research training group "Protein Science"
- 2010 M.Sc. degree in Biochemistry, Leipzig University, Germany
- 2008 B.Sc. degree in Biochemistry, Leipzig University, Germany
- 2005–2010 Studies in Biochemistry (B.Sc., M.Sc.), Leipzig University, Germany

Lecturing

- Since 2016 Practical Course "Physical and Biophysical Chemistry" (4SWS), B.Sc. Biochemistry 2.FS, Pharmacy (state examination) 2. FS
- Since 2016 Supervision of Bachelor's and Master's theses