

Approved Research Grants

- 2014-2019** Swiss National Science Foundation (SNF): Project-Grant # 200021 – 149438
“Amino acid Conjugated Photosensitizers in Biocompatible Nanoparticles and their Interactions with Cellular Environments studied by High Resolution Liquid and Magic Angle Spinning (HR-MAS) NMR Spectroscopy”
(PI M. Vermathen, CI J. Furrer)
- 2016** UniBern Forschungsstiftung Grant # 47/2016
“Anwendung der Fluoreszenz-Spektroskopie zur Untersuchung von Porphyrinen als potentielle Wirkstoffe in der Photodynamischen Therapie“ PI M. Vermathen
- 2015-2016** UniBE ID grant
“Comprehensive Assessment of Renal Function, Metabolites and Lipids in Kidneys by in vivo and ex vivo NMR methods for Determining Disease Biomarkers” PI P. Vermathen, CI M. Vermathen, B. Vogt
- 2009-2010** Swiss National Science Foundation (SNF): R’Equip Grant # 206021_128736/1
“High Resolution Magic Angle Spinning (HR-MAS) Probe for NMR Spectroscopic Investigations of Semi-solid Liquid-like Materials”
(PI M. Vermathen, CI P. Bigler, CI P. Vermathen, CI C. Boesch)
- 2008-2011** Swiss National Science Foundation (SNF): Project-Grant # 200021 – 119691
“Systematic Biomimetic Studies on Porphyrins interacting with Membranes probed by NMR Spectroscopy Systems”
(PI M. Vermathen, CI P. Bigler)
- 2003-2006** Swiss National Science Foundation (SNF): MHV-Grant # 2134 – 068576
“NMR-Spectroscopic Investigations on Porphyrin-Model Membrane Systems”
(PI M. Vermathen)
- 1999** National Institute of Health (NIH): MBRS SCORE - Grant #S06 GM52588
“Investigations of Tetrapyrrolic Pigments in Model Membranes”
(PI U. Simonis, PI M. Vermathen)