

Heike Tost - Narrative academic profile

Prof. Tost has more than 20 years of experience in multimodal neuroimaging, cognitive neuroscience and biological psychiatry. Since the launch of the Psychoepidemiological Center (PEZ) in 2015, she has started an intensive collaboration with Prof. U. Ebner-Priemer, Karlsruhe Institute of Technology, Germany, and Prof. A. Zipf, University of Heidelberg, Germany, which has already led to several well-received joint publications using a novel combination of multimodal neuroimaging, ambulatory assessment with smartphone apps and sensors, and geoinformatic mapping of environmental influences. Prof. Tost has extensive experience in national and international collaborations, especially through her work in several EU projects (e.g. EU-environmentAL, EU-IMAGEMEND, EU NEWMEDS, EU-AIMS, EU-AGGRESSOTYPE, EU-GEI). Since 2006 and during her time at the National Institute of Health (NIH), Bethesda, USA, she started her international scientific collaboration with Prof. D.R. Weinberger, enriching it with colleagues such as Prof. A. Bertolino, University of Bari, Italy, Prof. B. Franke, Radboud University, Nijmegen, The Netherlands or Prof. D.S. Bassett, Pennsylvania University, Philadelphia, USA.

