

## 1000 Ideas - Programme

### TAI697 Ex vivo organ-perfusion/conservation of metastatic livers

project lead: WOLF Dominik  
university / research place: University Hospital of Internal Medicine V, Medical University of Innsbruck, Anichstr. 35, 6020 Innsbruck, Tyrol, Austria  
decision board: 27.06.2022  
lifetime: 01.10.2022 – 30.09.2024  
science discipline:  
80% 301 Medical-Theoretical Sciences, Pharmacy  
20% 102 Computer Sciences  
keywords: Colorectal cancer, Cancer model, Organ perfusion, Mapping

### TAI432 Novel physiological roles of small uORF-encoded peptides

project lead: HENGST Ludger  
university / research place: Institute of Medical Biochemistry, Medical University of Innsbruck, Biocenter Innsbruck, Innrain 80-82, 6020 Innsbruck, Tyrol, Austria  
decision board: 21.06.2021  
lifetime: 15.04.2022 – 14.04.2024  
science discipline:  
50% 106 Biology  
50% 301 Medical-Theoretical Sciences, Pharmacy  
keywords: uORF, small peptide

### TAI411 Mitochondrial tRNAs and their function in the nuclear genome

project lead: HÜTTENHOFER Alexander  
university / research place: Institute of Genomics and RNomics, Medical University of Innsbruck, Biocenter Innsbruck, Innrain 80-82, 6020 Innsbruck, Tyrol, Austria  
decision board: 21.06.2021  
lifetime: 01.12.2021 – 30.09.2024  
science discipline  
100% 106 Biology  
keywords: numtDNA, splicing, mitochondrial tRNA lookalikes, intronic splicing enhancers