



Institute for Neutron Physics and Reactor Technology (INR), Karlsruhe Institute of Technology (KIT), 76344 Eggenstein-Leopoldshafen, Germany \*guangming.zhou@kit.edu

## Design of two experimental mock-ups as proof-of-concept and validation test rigs for the enhanced EU DEMO HCPB blanket

Guangming Zhou\*, Bradut-Eugen Ghidersa, Francisco A. Hernández, Qinlan Kang, Heiko Neuberger













