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As a structural geologist, Dr Walter deals with (quantitative) microstructure analysis, the mechanisms and processes of rock deformation and recrystallization. In recent years Jens have been in charge of the realization of sample environments for deformation and recrystallization experiments in the neutron beam. This makes it possible to quantitatively determine deformation or recrystallization mechanisms in a time-resolved manner during the corresponding experiment. Jens also work on the archaeometric characterization of ceramics and their manufacturing processes. Since December 2013 Jens have been co-managing director and co-founder of the MASA Institute GmbH, which was spun off from the University of Goettingen

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