

## SMSI 2023 - Sensor and Measurement Science International

### Our sensor research presented on “SMSI 2023” (Sensor and Measurement Science International) in Nuremberg, Germany

The biannual large international sensor conference SMSI 2023 was held in Nuremberg, Germany (May 08-11).

The department of Functional Materials contributed with two talks and three additional posters.

G. Hagen, T. Wöhrl, A. Müller, J. Herrmann, I. Hartmann, R. Moos:

Flue gas analysis of wood combustion

doi: 10.5162/SMSI2023/D3.4

S. Walter, J. Kita, D. Schönauer-Kamin, G. Hagen, R. Moos:

Dielectric Properties of Materials used for a Radio-Frequency based NO<sub>x</sub> Dosimeter

doi: 10.5162/SMSI2023/B4.4

J. Distler, R. Werner, M. Gerlach, M. Gollner, F.

Linseis, J. Kita, R. Moos:

Development of a Miniaturized Combined DSC and TGA Sensor

doi: 10.5162/SMSI2023/P07

T. Wöhrl, T. Ritter, G. Hagen, R. Moos:

Detection of the ammonia storage of vanadia-based SCR-catalysts by a radio-frequency method

doi: 10.5162/SMSI2023/P08

D. Schönauer-Kamin, M. Linz, M. Herzing, R. Moos:

Zinc Oxide Dosimeter-type NO<sub>2</sub> Sensor Prepared by Discontinuous Powder Aerosol Deposition

doi: 10.5162/SMSI2023/P29

Daniela Schönauer-Kamin, Thomas Wöhrl, Johanna Distler, and Ralf Moos in front of the two posters.



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