

Session Program

Mar 6 - 10, 2017

32nd KATRIN Collaboration Meeting

Parallel 2A

B401, R410
KIT Campus North

Wed, March 8

8:45 AM

Parallel 2A

Session | **Location:** B401, R410, KIT Campus North | **Convener:** Jan Behrens

08:45 - 09:00 **Pre-spectrometer background measurements**

Speaker

Patrick Meinhardt

09:00 - 09:15

Preventing energy smearing: A low ripple voltage supply for the ring and dipole electrodes in the beamline

Speaker

Manuel Klein

09:15 - 09:30

Influence of the FBM board cover on the expected detector signal

Speaker

Norman Haußmann

09:30 - 09:45

Technical aspects of the 83m generator

Speaker

Jana Sentkerestiova

09:45 - 10:00

A new experiment for determination of the long term behaviour of surface work functions

Speaker

Matthias Wecker

10:00 - 10:15

Status of the TRIHYDE-Experiment for LARA-calibration

Speaker

Simon Niemes

10:15 - 10:30

Refining the LARA-calibration

Speaker

Genrich Zeller

10:30 - 10:45

Magnetic field measurement at the main spectrometer

Speaker

Johann Letnev

10:45 AM

2:00 PM

5:00 PM

Parallel 2A: Rear Section E-Gun Discussion Round

Session | **Location:** B402, R224 | **Conveners:** Philipp Ranitzsch, Jan Behrens