

Session Program

Feb 19 - 24, 2018

34th KATRIN Collaboration Meeting

Parallel C2

Wed, February 21

9:00 AM

Parallel C2: Hardware

Session | **Location:** B 425, R 206 | **Convener:** Klaus Schlösser

09:00 – 09:15 **Optical system for the RS e-gun**

Speaker

Lutz Schimpf

09:15 – 09:30 **Setup and comissioning of the rear section e-gun**

Speaker

Rudolf Sack

09:30 – 09:45 **WGTS: Cooling in the 5 m long capillary pipe**

Speaker

Magnus Schlösser

09:45 – 10:00

Motion control for a detector system in safety critical applications in physics experiments

Speaker

Armen Beglarian

10:00 – 10:15 **Repair and calibration of the K65 HV divider**

Speaker

Oliver Rest

10:15 – 10:30 **Screening of UV-PIN-Diodes to be used as Electron Detectors**

Speaker

Sven Triebkorn

10:30 – 10:45 **Work function measurement of Rear Wall gold pads**

Speaker

Fabian Friedel

11:00 AM