

## **Session Program**

**Oct 15 - 17, 2014**

# **27th KATRIN Collaboration Meeting**

## **Parallel session A2**

Karlsruhe Institute of Technology, FTU, Aula  
Campus North

## Wed, October 15

1:50 PM

### Parallel session A2: STS Subsystem

**Session** | **Location:** KIT, FTU, R157 | **Convener:** Magnus Schlösser

#### 13:50 – 14:10 Status of the Forward Beam Monitor

**Speaker**

Stephanie Hickford

#### 14:10 – 14:30 Electromagnetic Design Simulations for the Rear Section

**Speaker**

Florian Heizmann

#### 14:30 – 14:50 Status of the Rear Section e-gun

**Speaker**

Martin Babutzka

#### 14:50 – 15:10 UHV Kelvinprobe for Rearwall characterisation

**Speakers**

Kerstin Schönung, Martin Babutzka

#### 15:10 – 15:30 Field simulations for DPS and CPS

**Speaker**

Rodolphe Combe

#### 15:30 – 15:50 Magnetic field measurements DPS

**Speaker**

Moritz Hackenjos

#### 15:50 – 16:10 An electron for testing the Forward Beam Monitor

**Speaker**

Enrico Ellinger

4:10 PM