

Session Program

25 October 2017

**12th Gentner Day - 10 years of Gentner
Programme**

Poster Session

CERN

Wednesday 25 October

12:00

Poster Session

Session | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

12:00-12:10 **Welcome Address**

12:10-13:00 **Posters**

Subcontributions

The German Doctoral Student Programme at CERN (Wolfgang Gentner Scholarships)

Speakers

Michael Hauschild, Manfred Fleischer

Laser Cooling of Molecular Anions for Ultracold Antiprotons

Speaker

Christian Zimmer

Material Parameter Optimization for Cable Fire Simulation

Speaker

Tristan Hehnen

Dependability Study of the LHC BLM Optical Link and Comparison to the Next Generation under Development

Speaker

Völker Schramm

Seeded Self-Modulation along a proton bunch at AWAKE

Speaker

Fabian Batsch

Studies for the SPS Travelling Wave Cavities Upgrade

Speaker

Patrick Kramer

Plasma and Wakefield Diagnostics for the AWAKE Experiment at CERN

Speaker

Anna-Maria Bachmann

Data intensive ATLAS workflows in the Cloud

Speaker

Gerhard Ferdinand Rzehorz

Development of a high-frequency RFQ linac for PIXE analysis

Speaker

Hermann Winrich Pommerenke

13:00