

Session Program

25 October 2017

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

Gentner Presentations

CERN

Wednesday 25 October

09:00

Gentner Presentations

Session | **Location:** CERN, 503/1-001 - Council Chamber

09:00–09:05 **Opening**

Speaker

Manfred Fleischer

09:05–09:15 **Welcome**

Speaker

Thomas Roth

09:15–09:40 **10 Years of Gentner Programme**

Speaker

Michael Hauschild

09:40–10:10 **Experience by a former Gentner Student - first "Gentner Doktor"**

Speaker

Marcel Schuh

10:10–10:30 **Coffee Break**

10:30–12:00 **Doctoral Student Presentations**

Subcontributions

Laser Cooling of Molecular Anions for Ultracold Antiprotons

Speaker

Christian Zimmer

Improving light collection of scintillating crystals using photonic crystals

Speaker

Rosalinde Pots

Design and Test with Proton Beam of a 1.2 Gb/s Semi-Custom Serialiser Implemented in 180 nm CMOS with SEU Mitigation by TMR

Speaker

Matteo Lupi

12:00