

Programm der Sitzung

22.-23. Jan. 2026



Annual Meeting of the ErUM-FSP APPA 2026

Session 5

GSI, Main Lecture Hall
Planckstraße 1, 64291 Darmstadt

Fr., 23. Januar

14:20

Session 5

Sitzung | **Ort:** GSI, Main Lecture Hall, Planckstraße 1, 64291 Darmstadt | **Vorsitzender:**
Dr. Pierre-Michel Hillenbrand

14:20–14:40 Uhr

CW and Pulsed UV Laser Systems for Laser Cooling Applications at the SIS100**Sprecher**

Tamina Grunwitz

14:40–15:00 Uhr

Dielectronic Recombination - Assisted Laser Spectroscopy (DRALS): A New Tool to Investigate the Hyperfine Structure in Highly Charged Ions**Sprecher**

Dimitrios Zisis

15:00–15:20 Uhr

High Resolution Dielectronic Recombination of Berylliumlike Heavy Ions at the CRYRING@ESR Storage Ring**Sprecher**

Mirko Looshorn

15:20–15:40 Uhr

Dielectronic Recombination of Highly Charged Ions: Experiment and Theory**Sprecher**

Houke Huang

15:40–16:00 Uhr

Current Status and Future Prospects of VUV-EUV VLS-Grating Photon Spectrometer at CRYRing**Sprecher**

Rohit Tyagi

16:00–16:30 Uhr

FSP APPA Business**Sprecher**

Stefan Schippers

16:40