

Session Program

18-22 May 2026



International Conference on Precision Physics of Simple Atomic Systems

Session 11

ÖAW, Festsaal, Theatersaal
Dr. Ignaz Seipel-Platz 2, 1010 Vienna (Mon-Wed) Sonnenfelsgasse 19, 1010 Vienna (Thu, Fri) (home
symbol on map linked below)

Wednesday 20 May

14:00

Session 11

Session | **Location:** ÖAW, Festsaal, Doktor-Ignaz-Seipel-Platz 2, 1010 Vienna

14:00–14:30 **Tests of QED in molecular hydrogen**

Speaker

Wim Ubachs

14:30–15:00

Cavity-enhanced spectroscopy in the deep cryogenic regime new hydrogen technologies for quantum sensing

Speaker

Mr Dariusz Kierski

15:00–15:20 **Towards optical trapping of hydrogen molecules**

Speaker

Piotr Wcislo

15:20–15:40 **QED in finite Gaussian basis sets**

Speaker

Trond Saue

15:40