

Session Program

14-18 May 2018



PSAS'2018 - International Conference on Precision Physics of Simple Atomic Systems

QED, g-factors #3

Thursday 17 May

09:00

QED, g-factors #3: Th1

Session | **Location:** University of Vienna, Sky Lounge, Oskar Morgenstern Platz 1, 1090 Vienna, Austria |

Convener: Zoltan Harman

09:00–09:25

Relativistic correlation and QED effects on the radiative decay of $1s2s3s$ configuration in Li-like ions

Speaker

Lakshmi Natarajan

09:25–09:50

g-factor of middle-Z lithiumlike and boronlike ions

Speaker

Dmitry Glazov

09:50–10:10

The hyperfine-puzzle of strong-field bound-state QED

Speaker

Dr Stefan Schmidt

10:10–10:30

Bound-electron g-factor and tetraquarks

Speaker

Andrzej Czarnecki

10:30