



AUSTRIAN
ACADEMY OF
SCIENCES

14-18 MAY 2018

UNIVERSITY OF VIENNA, SKY LOUNGE
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1090 VIENNA, AUSTRIA



INTERNATIONAL CONFERENCE ON PRECISION PHYSICS OF SIMPLE ATOMIC SYSTEMS

14-18 MAY 2018, VIENNA, SKY LOUNGE

TOPICS:

- Precision spectroscopy of low mass atoms
- Few-electron ions with medium and high Z
- Molecular systems
- Subatomic systems
- Antimatter and exotic atoms
- Fundamental symmetries
- Fundamental constants and their variations
- QED and advanced quantum mechanics
- Casimir effect and its applications
- Precision frequency measurements
- Astrophysics and cosmology
- New SI system

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