

Session Program

Nov 7 - 11, 2022

DISCRETE 2022

Atoms, nuclei, molecules, and spectroscopy

Kongresshaus Baden-Baden
Augustaplatz 10, Baden-Baden, Germany Q65R+43 Baden-Baden

Tue, November 8

4:00 PM

Atoms, nuclei, molecules, and spectroscopy

Session | Location: Sitzungsraum 9 | Convener: Chair: Robert Ziegler

16:15 - 16:30 **The quantum nature of the "minimal" SO(10) GUT**

Speaker

Dr Vasja Susič

16:30 - 16:45

New results on the neutron to hidden neutron oscillations hypothesis

Speaker

William Saenz-Arevalo

16:45 - 17:00

Testing the Pauli Exclusion Principle and Collapse models in underground experiments

Speaker

Dr Fabrizio Napolitano

17:00 - 17:15

Implications of a matter-antimatter mass asymmetry in Penning-trap experiments

Speaker

Ting Cheng

5:30 PM