

Session Program

7-12 Jul 2024

**Early Career Conference in Trapped Ions
(ECCTI) 2024**

Molecular Spectroscopy

Viktor-Franz-Hess Haus, Hörsaal B (Technik)
Technikerstraße 25a, 6020 Innsbruck, Austria

Wednesday 10 July

11:00

Molecular Spectroscopy

Session | **Location:** Viktor-Franz-Hess Haus, Hörsaal B (Technik), Technikerstraße 25a, 6020 Innsbruck, Austria | **Convener:** Eric Endres

11:00–11:22

Towards quantum logic spectroscopy of polyatomic molecular ions

Speaker

Mikhail Popov

11:23–11:45

Apparatus for deterministic ionization and loading of molecules

Speaker

René Nardi

11:45–12:07

Controlling Biomolecular Fragmentation within an Ion Funnel Interface

Speaker

Mrs UMA N N

12:08–12:30

Photodetachment spectroscopic studies of cold, trapped negative ions

Speaker

Sruthi Purushu Melath

12:30