



# Early Career Conference in Trapped Ions

## Wednesday, 15 January 2020

### Precision Measurements 2 - 6/2-024 - BE Auditorium Meyrin (09:00 - 10:30)

time	[id] title	presenter
09:00	[84] Probing the proton-electron mass ratio through Doppler-free two-photon spectroscopy of HD <sup>+</sup>	Dr GERMANN, Matthias
09:30	[44] Combining a cryogenic Paul trap and an electrostatic ion beam trap to explore the most exotic nuclides with high-resolution laser spectroscopy	LECHNER, Simon
10:00	[63] Ion transport simulations, recent hardware upgrade and current status of TITAN's cooler Penning trap	Dr SILWAL, Roshani