Registration ID	Title	Participant	Affiliation	Session	Stand
62	Beam-transport simulations for antihydrogen production with the GBAR experiment at CERN	Sarah Geffroy	Université Paris-Saclay	1	S1
15	Precision improvements for laser spectroscopy of anti-hydrogen in the ALPHA experiment	Virginia Rose Marshall	Aarhus University	1	S6
120	Antihydrogen formation using a slow merge mixing scheme in ASACUSA's Cusp trap	Marcus Bumbar	Stefan Meyers Institute	1	S8
121	muCool: High brightness ultra-cold positive muon beam	Joanna Peszka	ETH Zürich	1	S9
20	Towards a network of 43Ca+ optical clocks for entanglement-enhanced metrology	Ayush Agrawal	University of Oxford	1	S5
71	Towards frequency comb Raman spectroscopy for quantum logic	Elyas Mattivi	Universität Innsbruck	1	S3
122	Controlling Biomolecular Fragmentation within an Ion Funnel Interface	UMA N N	?	1	S5
116	A compact He-buffer-gas-cell ion source for delivery of $^{229(m)}$Th^{3+} ions into a cryogenic Paul trap	Markus Wiesinger	LMU Münich	1	S7
41	Investigation of Plasmas in a Penning-Malmberg Trap for Gabor lens development	Poram Ruksasakchai	Swansea University	1	S10
19	High-precision mass measurements on highly charged ions with the PENTATRAP Penning-trap experiment	Jan Nägele	MPI	1	S2
85	Estimating the dynamical error map of single-qubit gates under non-Markovian phase noise	Alex Steiner	Universität Innsbruck	1	S1
118	Towards a Novel Fiber Based Cold Atom Source For Trapped-Ion Experiments	Jolan Tissier	ETH Zürich	1	S2
32	Optical integration with femto-second laser written waveguides	Marco Schmauser	Universität Innsbruck	1	S3
103	Towards large scale quantum computing – a many qubit ion trap at room temperature	Philip Leindecker	ETH Zürich	1	S4
86	Multiplexing of the Transport Through an X-Junction Ion Trap	Janina Bätge	Leibniz Universität Hannover	1	S5
47	Designing Robust RF Junctions for Register-Based Trapped-Ion Quantum Processors	Florian Ungerechts	Leibniz Universität Hannover	1	S6
68	Cavity assisted ion-photon entanglement	Ian Ford	University of Sussex	1	S7
36	Building a cryogenic quantum computing demonstrator based on trapped ions	David Christoph Stuhrmann	Leibniz Universität Hannover	1	S2
56	Imaging System Design for Trapped Ion Quantum Computing Demonstrators	Radhika Goyal	Leibniz University Hannover	1	S4
130	Software Framework For Automated Calibration Of A Trapped-Ion Quantum Computer	Andreas Conta	Universität Mainz	1	S5
78	The NQCC's Trapped Ion Team – technology development towards scalable quantum computing	Georgina Croft	National Quantum Computing Center	1	S3
45	Spectral signatures of vibronic coupling in trapped cold atomic Rydberg systems	Joesph William Peter Wilkinson	Universität Tübingen	1	S6
101	A scalable photon interface for trapped-ion qubit registers	Marco Canteri	Universität Innsbruck	1	S1
100	Microfabricated quantum processor unit with integrated optics	Jakob Wahl	Universität Innsbruck	1	S6
33	Sub-Doppler cooling for ion-based qudits	Katya Fouka	University of Amsterdam	1	S3
22	High-Q room-temperature electron-ion Paul traps	Niklas Vilhelm Lausti	Charles University	1	S1
14	An end-cap Paul trap for precision spectroscopy	Akhil Ayyadevara	Raman Research Institute	1	S2
18	Controlling the spontaneous emission of multiple trapped ions	Tommaso Faorlin	Universität Innsbruck	1	S8
125	Quantum Technologies with Trapped Electrons	Anna Migó	University of Sussex	1	S10
80	Phase noise in a 729 nm laser system	Luka Milanovic	ETH Zürich	1	S9