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| Place: | University of Innsbruck Technikerstrasse 25/4 Seminarraum Ost and AQT Offices Technikerstrasse 17/1 (first floor above Mensa) |
| Date, Time: | 06.03.2020, 17:00 – 20:00 |
| Meeting Point: | Technikerstrasse 25 In front of Viktor-Franz-Hess building, entry next to HS-A |
| Participants (12+4): | <u>Hackerspace IT-Syndikat:</u> about 12 participants <u>University of Innsbruck:</u> Philipp Schindler <u>AQT:</u> Max Hettrich, Juris Ulmanis, Albert Frisch |
| Contact persons: | Albert Frisch (Tel.: +43 664 7909103) |

Agenda (Friday, Mar 06)

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| Arrival at meeting point | | 17:00 |
| 1 | Welcome/Introduction | 17:05-17:15 |
| 2 | Overview Talks – “Quantum Computing with Ions” | 17:15-18:15 |
| | 2.1 Überblick zu Quantenalgorithmen | Albert Frisch |
| | 2.2 Einfache Codebeispiele in Qiskit | Albert Frisch |
| | 2.3 Wie werden gefangene Ionen zu Qubits | Max Hettrich |
| | 2.4 Wie bringt man Ionen in eine Falle | Max Hettrich |
| walk to labs | | |
| 3 | Lab Tours at University – Großraumlabor | Philipp Schindler 18:20-18:50 |
| walk to AQT offices | | |
| 4 | Open hours at AQT – Quantum Computing Systems | Juris Ulmanis 19:00-19:30 |
| Departure | | 20:00 |