



# TRIUMF-Helmholtz Workshop on Scientific Computing

## Monday 16 September 2019

### Quantum Computing - Seminar room 1 (14:30 - 18:00)

time	[id] title	presenter
14:30	[30] Reports from the Labs	
	- [1] A lattice gauge theory testbed for quantum computing	WOLOSHYN, Richard
	- [2] Quantum Computing at DESY	Dr JANSEN, Karl
	- [3] Quantum Heuristic Algorithms for Hard Planning Problems from Aerospace Research	Dr MÜLLER, Thorge
	- [4] Quantum Variational Autoencoders and their applications	SADEGHI, Hossein
16:10	Coffee break	
16:30	[32] Round Table Introduction of each Participant	
17:00	[31] Discussion on common items	