Applied Quantum Conference

Tuesday 04 February 2020

Session III: Oxford University, Prof. Dr. Dieter Jaksch, "Variational quantum algorithms for nonlinear problems" **(16:15-16:35)**

Session III: Quantum Academics; Chair: Dr. Thorsten Kolleger (GSI/FAIR) (16:15-18:15)

Session III: Oxford University, Prof. Dr. Aleks Kissinger, "Quantum circuits: from structure to software" (16:35-16:55)

Session III: Oxford University, Dr. Stefano Gogioso, "Applications of NISQ devices to orbital collision detection" **(16:55-17:15)**

Session III: Forschungszentrum Jülich, Prof. Dr. Kristel Michielsen, "Applied Quantum Computing at Jülich Super Computing Center" **(17:15-17:35)**

Session III: DESY, Prof. Dr. Kerstin Borras, "The Helmholtz - TRIUMF Cooperation on Scientific Computing" **(17:35-17:55)**

Session III: CERN, Alberto di Meglio, "The CERN Quantum Technology Initiative: Supporting HEP Research and Collaboration" **(17:55-18:15)**