

Campus-Wide Workshop on Quantum Technologies

Report of Contributions

Contribution ID: 0

Type: **not specified**

Quantum Computing Applications

Monday 21 September 2020 14:05 (20 minutes)

Presenter: Dr JANSEN, Karl (NIC, DESY)

Contribution ID: 1

Type: **not specified**

QT Activities in the Berlin Area (cancelled)

Monday 21 September 2020 14:29 (1 minute)

Presenter: Prof. SEIFERT, Jean-Pierre (TU Berlin)

Contribution ID: 2

Type: **not specified**

X Rays and Quantum Technologies

Monday 21 September 2020 14:30 (25 minutes)

Presenter: Prof. SANTRA, Robin (DESY & UHH)

Contribution ID: 3

Type: **not specified**

Condensed Matter Concepts of Quantum Technologies

Monday 21 September 2020 15:00 (20 minutes)

Presenter: Prof. THORWART, Michael (Universität Hamburg, I. Institut für Theoretische Physik)

Contribution ID: 4

Type: **not specified**

Quantum Sensor Activities at DESY

Monday 21 September 2020 15:25 (20 minutes)

Presenter: Dr WORM, Steven (DESY)

Contribution ID: 5

Type: **not specified**

Quantum Technologies Based on Atoms

Tuesday 22 September 2020 14:00 (20 minutes)

Presenter: Prof. SENGSTOCK, Klaus (ZOQ, UHH)

Contribution ID: 6

Type: **not specified**

Sensing, metrology and QKD with quantum-correlated continuous-wave light

Tuesday 22 September 2020 14:25 (20 minutes)

Presenter: Prof. SCHNABEL, Roman (ZOQ, UHH)

Contribution ID: 7

Type: **not specified**

Self-assembled Droplet Etching for versatile Quantum Structures

Tuesday 22 September 2020 14:50 (20 minutes)

Presenters: HEYN, Christian (UHH); Prof. HANSEN, Wolfgang (CHyN, UHH)

Contribution ID: 8

Type: **not specified**

Quantum Computing Applications at CERN Openlab (S. Vallecorsa)

Tuesday 22 September 2020 15:15 (25 minutes)

Contribution ID: **10**

Type: **not specified**

Plenary Discussion

Tuesday 22 September 2020 15:45 (15 minutes)

Contribution ID: **11**

Type: **not specified**

Welcome

Monday 21 September 2020 14:00 (5 minutes)

Presenter: BORRAS, Kerstin (DESY)

Contribution ID: 12

Type: **not specified**

Plenary Discussion

Monday 21 September 2020 15:50 (10 minutes)

Contribution ID: 13

Type: **not specified**

How to sign up for the community email

Tuesday 22 September 2020 13:59 (1 minute)