

**muX Collaboration meeting**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Intro**

*Tuesday 18 June 2019 14:00 (5 minutes)*

**Presenter:** WAUTERS, Frederik (Johannes Gutenberg University Mainz)

**Session Classification:** Target and gas system

Contribution ID: 2

Type: **not specified**

## Target for $^{226}\text{Ra}$ charge radius measurement

*Tuesday 18 June 2019 14:05 (25 minutes)*

**Presenter:** KNECHT, Andreas (Paul Scherrer Institut)

**Session Classification:** Target and gas system

Contribution ID: 3

Type: **not specified**

## Target developments in Mainz

*Tuesday 18 June 2019 14:30 (30 minutes)*

**Presenter:** Prof. CHRISTOPH, Düllmann (JGU)

**Session Classification:** Target and gas system

Contribution ID: 4

Type: **not specified**

## PSI Gas system

*Tuesday 18 June 2019 15:00 (20 minutes)*

**Presenter:** SKAWRAN, Alexander Albert

**Session Classification:** Target and gas system

Contribution ID: 5

Type: **not specified**

## Re analysis status

*Tuesday 18 June 2019 15:20 (20 minutes)*

**Presenter:** VOGLATZI, Stella

**Session Classification:** Target and gas system

Contribution ID: 7

Type: **not specified**

## Analysis status and issues

*Tuesday 18 June 2019 16:00 (30 minutes)*

**Presenter:** SKAWRAN, Alexander Albert

**Session Classification:** DAQ, software and analysis

Contribution ID: 8

Type: **not specified**

## MC Tools

*Tuesday 18 June 2019 16:30 (40 minutes)*

**Presenters:** KNECHT, Andreas (Paul Scherrer Institut); WAUTERS, Frederik (Johannes Gutenberg University Mainz); NUBER, Jonas; VOGIATZI, Stella

**Session Classification:** DAQ, software and analysis



Contribution ID: 9

Type: **not specified**

## DAQ and analysis software

*Tuesday 18 June 2019 17:10 (30 minutes)*

**Presenters:** SKAWRAN, Alexander Albert; KNECHT, Andreas (Paul Scherrer Institut); WAUTERS, Frederik (Johannes Gutenberg University Mainz)

**Session Classification:** DAQ, software and analysis

Contribution ID: **10**

Type: **not specified**

## **226Ra measurement plan**

*Wednesday 19 June 2019 09:00 (20 minutes)*

**Presenters:** SKAWRAN, Alexander Albert; KNECHT, Andreas (Paul Scherrer Institut)

**Session Classification:** 2019 Measurements

Contribution ID: 11

Type: **not specified**

## **Muon capture plans**

*Wednesday 19 June 2019 09:20 (20 minutes)*

**Presenter:** ZINATULINA, Daniya (Joint Institute for Nuclear Research)

**Session Classification:** 2019 Measurements

Contribution ID: 12

Type: **not specified**

## **2S1S Run plans**

*Wednesday 19 June 2019 09:40 (20 minutes)*

**Presenter:** WAUTERS, Frederik (Johannes Gutenberg University Mainz)

**Session Classification:** 2019 Measurements

Contribution ID: 13

Type: **not specified**

## Miniball @ PSI

*Wednesday 19 June 2019 10:00 (40 minutes)*

**Presenters:** KNECHT, Andreas (Paul Scherrer Institut); WARR, Nigel (Institut für Kernphysik der Universität zu Köln)

**Session Classification:** 2019 Measurements

Contribution ID: 14

Type: **not specified**

## DAQ & Tools overview

*Wednesday 19 June 2019 11:00 (20 minutes)*

**Presenter:** WAUTERS, Frederik (Johannes Gutenberg University Mainz)

**Session Classification:** Run Planning

Contribution ID: 15

Type: **not specified**

## Run planning

*Wednesday 19 June 2019 11:20 (1h 10m)*

**Presenters:** KNECHT, Andreas (Paul Scherrer Institut); WAUTERS, Frederik (Johannes Gutenberg University Mainz)

**Session Classification:** Run Planning