

# **Open Users Meeting BV50**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Presentation of the Committee recommendations**

*Wednesday, 30 January 2019 14:00 (30 minutes)*

**Presenter:** FILIPPONE, Brad (Caltech)

**Session Classification:** Committee Report

Contribution ID: 1

Type: **not specified**

## **Announcement of the beam schedule 2019**

*Wednesday, 30 January 2019 14:30 (10 minutes)*

### **Summary**

**Presenter:** RITT, Stefan (Paul Scherrer Institut)

**Session Classification:** Committee Report

Contribution ID: 2

Type: **not specified**

## Opening of BV

*Tuesday, 29 January 2019 14:00 (5 minutes)*

**Presenter:** FILIPPONE, Brad (Caltech)

**Session Classification:** Opening

Contribution ID: 3

Type: **not specified**

## Welcome, PSI News

*Tuesday, 29 January 2019 14:05 (10 minutes)*

**Presenter:** KIRCH, Klaus Stefan (Paul Scherrer Institut)

**Session Classification:** Opening

Contribution ID: 4

Type: **not specified**

## **Invited talk: An effective bridge to the scale of new physics**

*Tuesday, 29 January 2019 14:15 (45 minutes)*

### **Summary**

**Presenter:** PRUNA, Giovanni Marco

**Session Classification:** Opening



Contribution ID: 6

Type: **not specified**

## **R-16-01.1 MuX**

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







Contribution ID: 9

Type: **not specified**

## **R-12-03.1**

**Presenter:** SCHOENING, Andre (University Heidelberg, Institute of Physics)

Contribution ID: **10**

Type: **not specified**

## **R-05-03.1**

**Presenter:** BISON, Georg (Paul Scherrer Institut)

Contribution ID: 11

Type: **not specified**

## **R-08-01.2 Search for muon catalysed d3He fusion**

*Tuesday, 29 January 2019 15:00 (30 minutes)*

**Presenter:** KRAVCHENKO, Polina (PNPI)

**Session Classification:** New Proposals (25'+5')

Contribution ID: 12

Type: **not specified**

## **R-19-01.1 Mu-Mass (MuoniumM lAser Spectroscopy)**

*Tuesday, 29 January 2019 15:30 (30 minutes)*

**Presenter:** CRIVELLI, Paolo (ETH Zurich, Institute for Particle Physics)

**Session Classification:** New Proposals (25'+5')

Contribution ID: 13

Type: **not specified**

## Measuring the 2S - 1S transition in $Z \sim 30$ muonic atoms

*Tuesday, 29 January 2019 17:50 (20 minutes)*

### Summary

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

**Session Classification:** Progres Reports (15'+5')

Contribution ID: 14

Type: **not specified**

## **R-16-01.1 muX (Measurement of the charge radius of radium)**

*Tuesday, 29 January 2019 16:50 (20 minutes)*

### **Summary**

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

**Session Classification:** Progres Reports (15'+5')



Contribution ID: 15

Type: **not specified**

## **R-14-02.1 Mucool**

*Tuesday, 29 January 2019 16:30 (20 minutes)*

### **Summary**

**Presenter:** ANTOGNINI, Aldo (ETH)

**Session Classification:** Progres Reports (15'+5')

Contribution ID: 16

Type: **not specified**

## **R-16-02.1 HyperMu**

*Tuesday, 29 January 2019 17:10 (20 minutes)*

### **Summary**

**Presenter:** ANTOGNINI, Aldo (ETH)

**Session Classification:** Progres Reports (15'+5')

Contribution ID: 17

Type: **not specified**

## **Muonium production in superfluid helium**

*Tuesday, 29 January 2019 17:30 (20 minutes)*

**Presenter:** SOTER, Anna (Paul Scherrer Institut)

**Session Classification:** Progres Reports (15'+5')