

Open CHRISP Users Meeting BVR55

Report of Contributions

Contribution ID: 0

Type: **not specified**

Presentation of the Committee recommendations

Wednesday, 7 February 2024 14:00 (30 minutes)

Summary

Presenter: FILIPPONE, Brad (caltech)

Session Classification: Committee Report

Contribution ID: 1

Type: **not specified**

Announcement of the beam schedule 2024

Wednesday, 7 February 2024 14:30 (10 minutes)

Summary

Presenter: RITT, Stefan (PSI - Paul Scherrer Institut)

Session Classification: Committee Report

Contribution ID: 2

Type: **not specified**

Opening of BV

Tuesday, 6 February 2024 14:00 (5 minutes)

Summary

Presenters: FILIPPONE, Brad (caltech); KIRCH, Klaus Stefan (PSI - Paul Scherrer Institut)

Session Classification: Opening

Contribution ID: 3

Type: **not specified**

Welcome, PSI News

Tuesday, 6 February 2024 14:05 (15 minutes)

Summary

Presenter: RÜEGG, Christian (PSI - Paul Scherrer Institut)

Session Classification: Opening

Contribution ID: 6

Type: **not specified**

R-16-01.1

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 (PSI - Paul Scherrer Institut)

Contribution ID: 26

Type: **not specified**

R-23-01.1 τ SPECT- a full-3D magnetic storage trap for UCN to measure the free neutron lifetime

Tuesday, 6 February 2024 14:20 (30 minutes)

Summary

Presenter: Prof. FERTL, Martin (Johannes Gutenberg University Mainz)

Session Classification: New Proposals I (20'+10')

Contribution ID: 27

Type: **not specified**

R-23-02.1 QUARTET: Measurement of charge radii from Lithium to Neon

Tuesday, 6 February 2024 14:50 (30 minutes)

Presenter: OHAYON, Ben (Technion IIT)

Session Classification: New Proposals I (20'+10')

Contribution ID: 28

Type: **not specified**

R-23-03-1 Reference absolute charge radii for nuclear structure investigations of exotic nuclei (Addendum)

Tuesday, 6 February 2024 15:20 (30 minutes)

Presenter: COCOLIOS, Thomas (KU Leuven)

Session Classification: New Proposals I (20'+10')

Contribution ID: 29

Type: **not specified**

R-24-01.1 X-lent: A Search for Two-Body Antimuon Decay Near its Kinematic Limit

Tuesday, 6 February 2024 15:50 (30 minutes)

Summary

Presenter: COLLAR, Juan (University of Chicago / Donostia International Physics Center)

Session Classification: New Proposals I (20'+10')

Contribution ID: **30**

Type: **not specified**

R-21-01.1 Measurement of the Muon Electric Dipole Moment¶

Tuesday, 6 February 2024 17:10 (20 minutes)

Summary

Presenter: DUTSOV, Chavdar (PSI - Paul Scherrer Institut)

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

Contribution ID: 31

Type: **not specified**

R-22-01.1 PIONEER: Studies of Rare Pion Decays

Tuesday, 6 February 2024 17:50 (20 minutes)

Summary

Presenter: KAMMEL, Peter (University of Washington, Seattle)

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

Contribution ID: 32

Type: **not specified**

R-21-03.1 Diamond Anvil Measurement of Muon Catalyzed Fusion Kinetics

Tuesday, 6 February 2024 17:30 (20 minutes)

Presenter: KNAIAN, Ara (NK Labs, LLC)

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

Contribution ID: 33

Type: **not specified**

R-22-02.1 LEMING

Tuesday, 6 February 2024 18:10 (20 minutes)

Presenter: SOTER, Anna (PSI - Paul Scherrer Institut)

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

Contribution ID: 34

Type: **not specified**

R-14-02.1 muCOOL: High brightness ultra-cold positive muon beam

Tuesday, 6 February 2024 16:50 (20 minutes)

Presenter: ANTOGNINI, Aldo Sady (PSI - Paul Scherrer Institut)

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