

Rare Processes and Precision Frontier Kick-off Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Baryon and Lepton Number Violating Processes: theory

Monday, 27 July 2020 10:30 (20 minutes)

Presenter: FILEVIEZ PEREZ, Pavel (Case Western Reserve University)

Session Classification: RF 4: Baryon and Lepton Number Violating Processes

Contribution ID: 2

Type: **not specified**

Discussion

Monday, 27 July 2020 10:50 (10 minutes)

Session Classification: RF 4: Baryon and Lepton Number Violating Processes

Contribution ID: 3

Type: **not specified**

Baryon and Lepton Number Violating Processes: experiment

Monday, 27 July 2020 11:00 (20 minutes)

Presenter: POCAR, Andrea (University of Massachusetts, Amherst)

Session Classification: RF 4: Baryon and Lepton Number Violating Processes

Contribution ID: 4

Type: **not specified**

Discussion

Monday, 27 July 2020 11:20 (10 minutes)

Session Classification: RF 4: Baryon and Lepton Number Violating Processes

Contribution ID: 5

Type: **not specified**

Charged Lepton Flavor Violation: overview

Monday, 27 July 2020 11:30 (30 minutes)

Presenters: ECHENARD, Bertrand (Caltech); DAVIDSON, Sacha (IN2P3)

Session Classification: RF5: Charged Lepton Flavor Violation (electrons, muons and taus)

Contribution ID: 6

Type: **not specified**

Discussion

Monday, 27 July 2020 12:00 (15 minutes)

Session Classification: RF5: Charged Lepton Flavor Violation (electrons, muons and taus)

Contribution ID: 7

Type: **not specified**

Prospects for rare eta and eta' decays

Monday, 27 July 2020 12:15 (20 minutes)

Presenter: PASSEMAR, Emilie (Indiana University/JLab)

Session Classification: RF2: Weak decays of strange and light quarks

Contribution ID: 8

Type: **not specified**

Prospects for rare kaon decays

Monday, 27 July 2020 12:35 (20 minutes)

Presenter: GOUDZOVSKI, Evgueni (University of Birmingham)

Session Classification: RF2: Weak decays of strange and light quarks

Contribution ID: 9

Type: **not specified**

Discussion

Monday, 27 July 2020 12:55 (10 minutes)

Session Classification: RF2: Weak decays of strange and light quarks

Contribution ID: **10**

Type: **not specified**

Fundamental Physics in Small Experiments: review

Monday, 27 July 2020 14:30 (40 minutes)

Presenters: WINTER, Peter (Argonne National Laboratory); BLUM, Thomas (University of Connecticut)

Session Classification: RF3: Fundamental Physics in Small Experiments

Contribution ID: **11**

Type: **not specified**

Discussion

Monday, 27 July 2020 15:10 (10 minutes)

Session Classification: RF3: Fundamental Physics in Small Experiments

Contribution ID: 12

Type: **not specified**

Weak decays of b and c quarks: overview

Monday, 27 July 2020 15:20 (30 minutes)

Presenters: DI CANTO, Angelo (BNL); MEINEL, Stefan (University of Arizona)

Session Classification: RF1: Weak decays of b and c quarks

Contribution ID: 13

Type: **not specified**

Discussion

Monday, 27 July 2020 15:50 (15 minutes)

Session Classification: RF1: Weak decays of b and c quarks

Contribution ID: 14

Type: **not specified**

Hadron Spectroscopy: overview

Monday, 27 July 2020 16:05 (40 minutes)

Presenters: LEBED, Richard (Arizona State University); SKWARNICKI, Tomasz (Syracuse University)

Session Classification: RF7: Hadron Spectroscopy

Contribution ID: 15

Type: **not specified**

Discussion

Monday, 27 July 2020 16:45 (10 minutes)

Session Classification: RF7: Hadron Spectroscopy

Contribution ID: 16

Type: **not specified**

Dark Sector Studies at High Intensities

Monday, 27 July 2020 16:55 (1 hour)

Presenters: WILLIAMS, Mike (MIT); GORI, Stefania (UC Santa Cruz)

Session Classification: RF6: Dark Sector Studies at High Intensities

Contribution ID: 17

Type: **not specified**

Snowmass Early Career presentation

Monday, 27 July 2020 17:55 (10 minutes)

Presenters: BENNETT, Jake (The University of Mississippi); BARROW, Joshua (The University of Tennessee)

Session Classification: Conclusions

Contribution ID: **18**

Type: **not specified**

General Discussion

Monday, 27 July 2020 18:05 (25 minutes)

Session Classification: Conclusions

Contribution ID: **19**

Type: **not specified**

Introduction

Monday, 27 July 2020 10:00 (20 minutes)

Presenters: PETROV, Alexey (Wayne State University); ARTUSO, Marina (syracuse university); BERNSTEIN, Robert (Fermilab)

Session Classification: Frontier Overview and Organization