

W Boson Mass Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Arrival and Lunch

Thursday, 9 February 2017 12:00 (1h 30m)

Contribution ID: 2

Type: **not specified**

Welcome to the University of Mainz

Thursday, 9 February 2017 13:30 (30 minutes)

Presenters: NEUBERT, Matthias (Johannes Gutenberg Universitat Mainz); SCHOTT, Matthias (Johannes-Gutenberg-Universitaet Mainz (DE))

Contribution ID: 3

Type: **not specified**

City Tour Though Mainz and Workshop Dinner

Thursday, 9 February 2017 18:00 (2 hours)

Presenter: SCHOTT, Matthias (Johannes-Gutenberg-Universitaet Mainz (DE))

Contribution ID: 4

Type: **not specified**

Summary of the ATLAS Experiments (20+10)

Thursday, 9 February 2017 14:00 (30 minutes)

Presenter: CAMARDA, Stefano (CERN)

Session Classification: Latest Experimental Results and Discussions

Contribution ID: 5

Type: **not specified**

Summary of the CMS Experiment (20+10)

Thursday, 9 February 2017 14:30 (30 minutes)

Presenter: PERROZZI, Luca (Eidgenoessische Technische Hochschule Zuerich (CH))

Session Classification: Latest Experimental Results and Discussions

Contribution ID: 6

Type: **not specified**

Summary of the D0 Experiment (20+10)

Thursday, 9 February 2017 15:00 (30 minutes)

Presenter: COELHO LOPES DE SA, Rafael (Fermi National Accelerator Lab. (US))

Session Classification: Latest Experimental Results and Discussions

Contribution ID: 7

Type: **not specified**

Discussion on EW Aspects (20+20)

Thursday, 9 February 2017 16:00 (40 minutes)

Presenter: DITTMAIER, Stefan (Albert-Ludwigs-Universitaet Freiburg (DE))

Contribution ID: 8

Type: **not specified**

Discussion on the Vector Boson Transverse Momentum Aspects (20+20)

Thursday, 9 February 2017 16:40 (40 minutes)

Presenters: TACKMANN, Frank (Deutsches Elektronen-Synchrotron (DE)); TACKMANN, Frank

Contribution ID: 9

Type: **not specified**

Discussion on PDF Aspects (20+20)

Friday, 10 February 2017 09:45 (40 minutes)

Presenter: KRETZSCHMAR, Jan (University of Liverpool (GB))

Contribution ID: **10**

Type: **not specified**

Discussion of Higher Order QCD corrections + Polarization (20+10)

Contribution ID: **11**

Type: **not specified**

Reserve Discussion Time

Contribution ID: 12

Type: **not specified**

Factorization of the Drell-Yan qT spectrum with massive quarks

Friday, 10 February 2017 09:00 (20 minutes)

Presenters: SAMITZ, Daniel (DESY); TACKMANN, Frank

Contribution ID: 13

Type: **not specified**

MW theory calculations

Friday, 10 February 2017 12:10 (20 minutes)

Presenter: HEINEMEYER, Sven (CSIC (Madrid, ES))

Contribution ID: 14

Type: **not specified**

Exact $O(\alpha^2L)$ CEEW Calculations

Friday, 10 February 2017 11:50 (20 minutes)

Presenters: YOST, Scott Alan (The Citadel - The Military College of South Carolina (US)); YOST, Scott (The Citadel)

Contribution ID: 15

Type: **not specified**

Separating electroweak and strong interaction effects

Friday, 10 February 2017 11:10 (20 minutes)

Presenter: WAS, Zbigniew Andrzej

Contribution ID: **16**

Type: **not specified**

ABMP16 PDFs

Friday, 10 February 2017 10:25 (20 minutes)

Presenter: ALEKHIN, Sergey (DESY-Zeuthen)

Contribution ID: 17

Type: **not specified**

W Boson Mass and BSM Constraints

Thursday, 9 February 2017 17:40 (20 minutes)

Presenter: HAYS, Chris (University of Oxford (GB))

Contribution ID: **18**

Type: **not specified**

Theoretical contributions and uncertainties to MW

Friday, 10 February 2017 11:30 (20 minutes)

Presenter: Prof. PICCININI, Fulvio

Contribution ID: **19**

Type: **not specified**

News on Resbos

Thursday, 9 February 2017 17:20 (20 minutes)

Presenter: ISAACSON, Joshua (Michigan State University)

Contribution ID: 20

Type: **not specified**

Discussion: pT(W), pT(Z), ISR, Resummation, PS, Higher Order

Friday, 10 February 2017 09:20 (25 minutes)

Contribution ID: **21**

Type: **not specified**

Closing Remarks

Friday, 10 February 2017 12:40 (20 minutes)

Presenters: BOONEKAMP, Maarten (CEA/Saclay); SCHOTT, Matthias (Johannes-Gutenberg-Universitaet Mainz (DE))