

Topical Workshop on Beam Energy Scan (BEST 2016)

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome & Introduction on BEST Collaboration

Monday 9 May 2016 09:00 (15 minutes)

Presenter: MUKHERJEE, Swagato (Brookhaven National Laboratory)

Session Classification: Session I

Contribution ID: 2

Type: **not specified**

Perspectives on Mapping the QCD Phase Diagram

Monday 9 May 2016 09:15 (40 minutes)

Presenter: MUELLER, Berndt (Brookhaven National Laboratory)

Session Classification: Session I

Contribution ID: 3

Type: **not specified**

Experimental Overview on bulk properties and the search for critical point at BES

Monday 9 May 2016 09:55 (40 minutes)

Presenter: XU, Nu (LBNL)

Session Classification: Session I

Contribution ID: 4

Type: **not specified**

Experimental Overview on the search of anomalous chiral effects

Presenter: HUANG, huan (UCLA)

Session Classification: Session I

Contribution ID: 5

Type: **not specified**

Theoretical Overview on bulk evolution and critical point at BES

Presenter: NAHRGANG, Marlene

Session Classification: Session I

Contribution ID: 6

Type: **not specified**

Theoretical Overview on the search of anomalous chiral effects

Presenter: HIRONO, Yuji (Stony Brook University)

Session Classification: Session I

Contribution ID: 7

Type: **not specified**

Experimental Overview on the search of anomalous chiral effects

Monday 9 May 2016 11:00 (40 minutes)

Presenter: HUANG, Huan (UCLA)

Session Classification: Session II

Contribution ID: 8

Type: **not specified**

Theoretical Overview on bulk evolution and critical point at BES

Monday 9 May 2016 11:40 (40 minutes)

Presenter: NAHRGANG, Marlene

Session Classification: Session II

Contribution ID: 9

Type: **not specified**

Theoretical Overview on the search of anomalous chiral effects

Monday 9 May 2016 12:20 (40 minutes)

Presenter: HIRONO, Yuji (The University of Tokyo)

Session Classification: Session II

Contribution ID: **10**

Type: **not specified**

Equation of State for Dense QCD Matter

Monday 9 May 2016 14:30 (30 minutes)

Presenter: HOROWITZ, Charles (Indiana University, USA)

Session Classification: Session III

Contribution ID: **11**

Type: **not specified**

Critical Dynamics and Search for QCD Critical Point

Monday 9 May 2016 15:00 (30 minutes)

Presenter: YIN, Yi (Brookhaven national laboratory)

Session Classification: Session III

Contribution ID: 12

Type: **not specified**

Search of P and CP Violations in Excited Nuclear Systems

Monday 9 May 2016 15:30 (30 minutes)

Presenter: SNOW, William (Indiana University)

Session Classification: Session III

Contribution ID: 13

Type: **not specified**

Hybrid Approach to Relativistic Heavy-Ion Collisions at the RHIC BES Energies

Tuesday 10 May 2016 09:00 (30 minutes)

Presenter: Dr SHEN, Chun (McGill University)

Session Classification: Session IV

Contribution ID: 14

Type: **not specified**

Sensitivity of Thermal dileptons to the dissipative properties of a hydrodynamic evolution

Tuesday 10 May 2016 09:30 (30 minutes)

Presenter: Dr VUJANOVIC, Gojko (The Ohio State University)

Session Classification: Session IV

Contribution ID: 15

Type: **not specified**

Fluid Dynamics for Anisotropically Expanding Quark--Gluon Plasma

Tuesday 10 May 2016 10:00 (30 minutes)

Presenter: BAZOW, Dennis

Session Classification: Session IV

Contribution ID: **16**

Type: **not specified**

Conserved Charge Fluctuations from Lattice QCD

Tuesday 10 May 2016 11:00 (30 minutes)

Presenter: STEINBRECHER, Patrick

Session Classification: Session V

Contribution ID: 17

Type: **not specified**

Dissipative Properties of Chiral Media

Tuesday 10 May 2016 11:30 (30 minutes)

Presenter: SADOFYEV, Andrey (MIT)

Session Classification: Session V

Contribution ID: **18**

Type: **not specified**

Vorticity--Driven Effects in Rotating Quark--Gluon Plasma

Tuesday 10 May 2016 12:00 (30 minutes)

Presenter: JIANG, Yin (Indiana University)

Session Classification: Session V

Contribution ID: **19**

Type: **not specified**

Sphalerons Far--From--Equilibrium and Associated Phenomena

Tuesday 10 May 2016 14:00 (30 minutes)

Presenter: MACE, Mark

Session Classification: Session VI

Contribution ID: 20

Type: **not specified**

Anomalous Transport from Chiral--Viscous--Hydrodynamics

Tuesday 10 May 2016 14:30 (30 minutes)

Presenter: SHI, Shuzhe (Tsinghua University)

Session Classification: Session VI

Contribution ID: 21

Type: **not specified**

Spin Polarization of Photons from Axially Charged Plasma

Tuesday 10 May 2016 15:00 (30 minutes)

Presenter: MAMO, Kiminad (UIC)

Session Classification: Session VI

Contribution ID: 22

Type: **not specified**

Hydro Working Group Plan

Wednesday 11 May 2016 08:30 (40 minutes)

Presenter: SCHENKE, Bjoern (Brookhaven National Lab)

Session Classification: Session VII

Contribution ID: 23

Type: **not specified**

Lattice Working Group Plan

Wednesday 11 May 2016 09:10 (40 minutes)

Presenter: KARSCH, Frithjof

Session Classification: Session VII

Contribution ID: 24

Type: **not specified**

Critical Point Working Group Plan

Wednesday 11 May 2016 09:50 (40 minutes)

Presenter: RAJAGOPAL, Krishna (Massachusetts Inst. of Technology (US))

Session Classification: Session VII

Contribution ID: 25

Type: **not specified**

CME Working Group Plan

Wednesday 11 May 2016 11:00 (40 minutes)

Presenter: KHARZEEV, Dmitri (Stony Brook University)

Session Classification: Session VIII

Contribution ID: 26

Type: **not specified**

Hadronic Transport Working Group Plan

Wednesday 11 May 2016 11:40 (40 minutes)

Presenter: PRATT, Scott (Michigan State University)

Session Classification: Session VIII

Contribution ID: 27

Type: **not specified**

Workshop Summary

Wednesday 11 May 2016 12:20 (40 minutes)

Presenter: KOCH, Volker (LBNL)

Session Classification: Session VIII