

Exploring Collaboration with MSIs in Nuclear and Particle Physics

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome to BNL

Tuesday, 18 July 2023 08:45 (5 minutes)

Presenter: ANDERSON, Jack (BNL)

Session Classification: BNL NPP Program

Contribution ID: 2

Type: **not specified**

Nuclear Physics Program

Tuesday, 18 July 2023 09:00 (25 minutes)

Presenter: DUNLOP, James (Brookhaven National Laboratory)

Session Classification: BNL NPP Program

Contribution ID: 3

Type: **not specified**

High Energy Physics Program

Tuesday, 18 July 2023 09:25 (25 minutes)

Presenter: DENISOV, Dmitri (Brookhaven National Laboratory)

Session Classification: BNL NPP Program

Contribution ID: 4

Type: **not specified**

Accelerator Program, including space radiation.

Tuesday, 18 July 2023 09:50 (25 minutes)

Presenter: FISCHER, Wolfram (BNL)

Session Classification: BNL NPP Program

Contribution ID: 5

Type: **not specified**

Isotope Program

Tuesday, 18 July 2023 10:15 (25 minutes)

Presenter: CUTLER, Cathy (BNL)

Session Classification: BNL NPP Program

Contribution ID: 6

Type: **not specified**

Tour of facilities

Laboratories in Physics Department (B510)

-Electronics lab

-sPHENIX lab

-ATLAS clean room

-High Bay

SDCC

C-AD Main Control Room

Session Classification: Tour

Contribution ID: 7

Type: **not specified**

Networking and connections

Tuesday, 18 July 2023 16:00 (30 minutes)

Contribution ID: 8

Type: **not specified**

Research interest in MSI presentations on Research and STEM workforce development

Convener: Stacyann Nelson

Contribution ID: 9

Type: **not specified**

Collaboration on STEM workforce development

Contribution ID: **10**

Type: **not specified**

BNL Office of Education Program

Wednesday, 19 July 2023 13:45 (45 minutes)

Presenters: PEREZ, Alaida; WHITE, Ken (BNL)

Session Classification: Student programs

Contribution ID: **11**

Type: **not specified**

Student programs

Convener: Mickey Chiu

Contribution ID: 12

Type: **not specified**

Student Presentation

Contribution ID: 13

Type: **not specified**

Student Presentation

Contribution ID: 14

Type: **not specified**

Summary and next steps

Wednesday, 19 July 2023 15:30 (1 hour)

Presenters: CHIU, Mickey (Brookhaven National Lab); NELSON, Stacyann (PHENIX, sPHENIX)

Contribution ID: 15

Type: **not specified**

Introduction to NPP

Tuesday, 18 July 2023 08:50 (10 minutes)

Presenter: GAO, Haiyan (BNL)

Session Classification: BNL NPP Program

Contribution ID: 16

Type: **not specified**

Panel Discussion

Tuesday, 18 July 2023 11:00 (1 hour)

Moderator: Noel Blackburn, BNL Chief Diversity Officer

Panel members:

April Gillens, DOE Office of Isotope Program

Sharon Stephenson, Paul Sorensen, DOE Office of Nuclear Physics

Alan Stone, DOE Office of High Energy Physics

Contribution ID: 17

Type: **not specified**

Prep-NPT

Wednesday, 19 July 2023 13:15 (15 minutes)

Presenter: CHIU, Mickey (Brookhaven National Lab)

Session Classification: Student programs

Contribution ID: **18**

Type: **not specified**

NuSTEAM/NuPUMAS

Wednesday, 19 July 2023 13:00 (15 minutes)

Presenter: RUAN, Lijuan (Brookhaven National Laboratory)

Session Classification: Student programs

Contribution ID: 19

Type: **not specified**

African School of Physics

Wednesday, 19 July 2023 13:30 (15 minutes)

Presenter: LAASSIRI, Mounia

Session Classification: Student programs

Contribution ID: 20

Type: **not specified**

The Challenges and Opportunities of training minority students in nuclear science at Georgia State University

Wednesday, 19 July 2023 08:30 (15 minutes)

Presenter: HE, Xiaochun (Georgia State University)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 21

Type: **not specified**

Establishing Nuclear Physics Education and Research at Texas Southern University

Wednesday, 19 July 2023 08:45 (15 minutes)

Presenter: HARVEY, Mark (Texas Southern University)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 22

Type: **not specified**

Promoting Undergraduate Minority Persistence in Nuclear Physics

Wednesday, 19 July 2023 09:00 (15 minutes)

Presenter: AHMED, Mohammad (North Carolina Central University)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 23

Type: **not specified**

Wellesley College: our students, our faculty, and ample opportunities for collaboration

Wednesday, 19 July 2023 09:15 (15 minutes)

Presenter: BATTAT, James (Wellesley College)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 24

Type: **not specified**

Lessons learned - Experimental Nuclear Physics at Howard University 2015 - 2023

Wednesday, 19 July 2023 09:30 (15 minutes)

Presenter: ALFRED, Marcus (Howard University)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 25

Type: **not specified**

Promoting underrepresented group participation in nuclear physics at FIU

Wednesday, 19 July 2023 09:45 (15 minutes)

Presenter: GUO, Lei (Florida International University)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 26

Type: **not specified**

Scope of Nuclear Physics Teaching & Research at UPR: Opportunities & Obstacles

Wednesday, 19 July 2023 10:30 (15 minutes)

Presenter: PALAI, Ratnakar (University of Puerto Rico)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 27

Type: **not specified**

Physics at SUNY Old Westbury

Wednesday, 19 July 2023 10:45 (15 minutes)

Presenter: ESTES, John (SUNY Old Westbury)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 28

Type: **not specified**

Facilitating Radioisotope Production Research Opportunities at Lehman College

Wednesday, 19 July 2023 11:00 (15 minutes)

Presenter: DERI, Melissa (Lehman College)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 29

Type: **not specified**

The Next Generation of Physics at Morgan State University.

Wednesday, 19 July 2023 11:15 (20 minutes)

Presenter: ROCKWARD, Willie (Morgan State University)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: 30

Type: **not specified**

Building Radioisotope Research and Education Capacity and Expertise at Alcorn State University

Wednesday, 19 July 2023 11:35 (15 minutes)

Presenter: ONDERA, Thomas (Alcorn State University)

Session Classification: MSI presentations on Research and STEM workforce development

Contribution ID: **31**

Type: **not specified**

Physics Dept.

Tuesday, 18 July 2023 13:30 (40 minutes)

Session Classification: Tour

Contribution ID: 32

Type: **not specified**

Walk to Bldg. 725, CSI

Tuesday, 18 July 2023 14:10 (10 minutes)

Session Classification: Tour

Contribution ID: 33

Type: **not specified**

Bldg. 725, CSI

Tuesday, 18 July 2023 14:20 (40 minutes)

SDCC

Session Classification: Tour

Contribution ID: **34**

Type: **not specified**

Bus transportation to Bldg. 911B

Tuesday, 18 July 2023 15:00 (10 minutes)

CAD Main Control Room

Session Classification: Tour

Contribution ID: 35

Type: **not specified**

Bldg. 911B CAD Main Control Room

Tuesday, 18 July 2023 15:10 (30 minutes)

Session Classification: Tour

Contribution ID: **36**

Type: **not specified**

Student Perspectives

Wednesday, 19 July 2023 14:30 (20 minutes)

Presenters: ESPOSITO, Caroline; GRIFFIN, Laurynette

Session Classification: Student programs

Contribution ID: 37

Type: **not specified**

Registration check in

Tuesday, 18 July 2023 08:30 (15 minutes)

Contribution ID: **38**

Type: **not specified**

Group Photo

Tuesday, 18 July 2023 12:00 (10 minutes)