

Town meeting: Relativistic Heavy ion physics

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Wednesday, October 24, 2018 8:30 AM (15 minutes)

Presenter: ELSEN, Eckhard (CERN)

Contribution ID: 2

Type: **not specified**

LHC machine - perspectives for nuclear beams

Wednesday, October 24, 2018 8:45 AM (30 minutes)

Presenter: JOWETT, John (CERN)

Contribution ID: 3

Type: **not specified**

ALICE - future plans

Wednesday, October 24, 2018 9:45 AM (30 minutes)

Presenter: DAINESE, Andrea (INFN - Padova (IT))

Contribution ID: 4

Type: **not specified**

ATLAS - future plans

Wednesday, October 24, 2018 10:35 AM (30 minutes)

Presenter: DERENDARZ, Dominik Karol (Polish Academy of Sciences (PL))

Contribution ID: 5

Type: **not specified**

CMS - future plans

Wednesday, October 24, 2018 11:05 AM (30 minutes)

Presenter: LEE, Yen-Jie (Massachusetts Inst. of Technology (US))

Contribution ID: 6

Type: **not specified**

LHCb - future plans

Wednesday, October 24, 2018 11:35 AM (30 minutes)

Presenter: SCHMIDT, Burkhard (CERN)

Contribution ID: 7

Type: **not specified**

Future physics opportunities for high-density QCD with ions and protons; HL/HE-LHC WG Report

Wednesday, October 24, 2018 9:15 AM (30 minutes)

Presenter: GROSSE-OETRINGHAUS, Jan Fiete (CERN)

Contribution ID: 8

Type: **not specified**

Discussion Session

Wednesday, October 24, 2018 12:05 PM (25 minutes)

Contribution ID: 9

Type: **not specified**

RHIC: sPHENIX - future plans

Wednesday, October 24, 2018 2:00 PM (30 minutes)

Presenter: MORRISON, David (BNL)

Contribution ID: **10**

Type: **not specified**

Heavy ions at the CERN SPS: NA61/SHINE - future plans

Wednesday, October 24, 2018 2:50 PM (15 minutes)

Presenter: GAZDZICKI, Marek (Johann-Wolfgang-Goethe Univ. (DE))

Town meeting: R... / Report of Contributions

FAIR: CBM

Contribution ID: **11**

Type: **not specified**

FAIR: CBM

Wednesday, October 24, 2018 3:20 PM (30 minutes)

Presenter: GALATYUK, Tetyana (TU Darmstadt / GSI)

Contribution ID: 12

Type: **not specified**

Heavy Ions at NICA

Wednesday, October 24, 2018 4:15 PM (20 minutes)

Presenter: KEKELIDZE, Vladimir (Joint Institute for Nuclear Research (RU))

Contribution ID: 13

Type: **not specified**

Plans for future fixed target experiments at the LHC

Wednesday, October 24, 2018 4:35 PM (20 minutes)

Presenter: HADJIDAKIS, Cynthia (Centre National de la Recherche Scientifique (FR))

Contribution ID: 14

Type: **not specified**

Discussion Session

Wednesday, October 24, 2018 5:25 PM (1 hour)

Contribution ID: 15

Type: **not specified**

Heavy ions at the CERN-SPS: plans for future experiments

Wednesday, October 24, 2018 3:05 PM (15 minutes)

Presenter: USAI, Gianluca (Universita e INFN, Cagliari (IT))

Contribution ID: 16

Type: **not specified**

RHIC: STAR - future plans

Wednesday, October 24, 2018 2:30 PM (20 minutes)

Presenter: XU, Zhangbu (Brookhaven National Laboratory)

Contribution ID: 17

Type: **not specified**

FAIR: HADES - future plans

Contribution ID: **18**

Type: **not specified**

Theory input 1: Lattice QCD

Wednesday, October 24, 2018 4:55 PM (10 minutes)

Presenter: KARSCH, Frithjof (Brookhaven National Laboratory)

Contribution ID: 19

Type: **not specified**

Theory input 2: Advances in theory relevant for the heavy ion programme

Wednesday, October 24, 2018 5:05 PM (10 minutes)

Presenter: KURKELA, Eero Aleks (CERN)

Contribution ID: **20**

Type: **not specified**

Theory input 3: Phenomenological Computing

Wednesday, October 24, 2018 5:15 PM (10 minutes)

Presenter: ZAPP, Korinna Christine