

Workshop on Compressed Baryonic Matter

Report of Contributions

Contribution ID: 0

Type: **not specified**

The future project at GSI

Monday, 13 May 2002 09:00 (40 minutes)

Presenter: HENNING, Walter (GSI, Darmstadt)

Contribution ID: 1

Type: **not specified**

The Compressed Baryonic Matter Experiment

Monday, 13 May 2002 09:40 (40 minutes)

Presenter: FRIESE, Volker (GSI, Darmstadt)

Contribution ID: 2

Type: **not specified**

QCD at high baryon density

Monday, 13 May 2002 10:20 (40 minutes)

Presenter: ALFORD, Mark (Glasgow University)

Contribution ID: 3

Type: **not specified**

Lattice QCD results at finite T and m

Monday, 13 May 2002 11:30 (40 minutes)

Presenter: FODOR, Zoltan (Budapest)

Contribution ID: 4

Type: **not specified**

Neutron star mergers

Monday, 13 May 2002 12:10 (40 minutes)

Presenter: ROSSWOG, S (Leicester)

Contribution ID: 5

Type: **not specified**

Experimental Results at AGS: Overview

Monday, 13 May 2002 14:20 (40 minutes)

Presenter: LACEY, Roy (SUNY, Stony Brook)

Contribution ID: 6

Type: **not specified**

Dileptons from Pb-Au Collisions at 40 AGeV

Monday, 13 May 2002 15:00 (30 minutes)

Presenter: APPELSHÄUSER, Harald (Heidelberg University)

Contribution ID: 7

Type: **not specified**

Dilepton emission at high baryon density

Monday, 13 May 2002 15:30 (30 minutes)

Presenter: RAPP, Ralph (SUNY, Stony Brook)

Contribution ID: 8

Type: **not specified**

Hadrons in dense and hot matter and chiral restoration

Monday, 13 May 2002 16:00 (30 minutes)

Presenter: CHANFRAY, G (Lyon)

Contribution ID: 9

Type: **not specified**

Charmonium in baryonic matter

Monday, 13 May 2002 17:00 (30 minutes)

Presenter: LEE, S.H. (Seoul)

Contribution ID: **10**

Type: **not specified**

Hadrons from Pb+Pb collisions at 40 AGeV

Monday, 13 May 2002 17:30 (30 minutes)

Presenter: VAN LEEUWEN, M (Amsterdam)

Contribution ID: 11

Type: **not specified**

Freeze-out conditions (statistical model calculations)

Monday, 13 May 2002 18:00 (30 minutes)

Presenter: REDLICH, K (Wroclaw)

Contribution ID: 12

Type: **not specified**

Transport: status and perspectives

Tuesday, 14 May 2002 09:00 (40 minutes)

Presenter: DANIELEWICZ, P (MSU, East-Lansing)

Contribution ID: 13

Type: **not specified**

Broad resonances in transport theory

Tuesday, 14 May 2002 09:40 (30 minutes)

Presenter: LEUPOLD, S (Giessen)

Contribution ID: 14

Type: **not specified**

Transport for high density matter

Tuesday, 14 May 2002 10:10 (30 minutes)

Presenter: FUCHS, C (Tübingen)

Contribution ID: 15

Type: **not specified**

Baryon distributions from AGS to RHIC

Tuesday, 14 May 2002 11:10 (30 minutes)

Presenter: XU, Nu (LBL, Berkeley)

Contribution ID: 16

Type: **not specified**

Compression and Expansion of Baryonic Fluids

Tuesday, 14 May 2002 11:40 (30 minutes)

Presenter: DUMITRU, A (Brookhaven)

Contribution ID: 17

Type: **not specified**

Hadronization, when and how?

Tuesday, 14 May 2002 12:10 (30 minutes)

Presenter: PRATT, Scott (MSU, East-Lansing)

Contribution ID: **18**

Type: **not specified**

Hyperon measurement with silicon pixel detectors in Pb-Pb collisions

Tuesday, 14 May 2002 14:00 (30 minutes)

Presenter: MANZARI, Vito (INFN Bari)

Contribution ID: 19

Type: **not specified**

Importance of multimesonic fusion processes on (strange) antibaryon production

Tuesday, 14 May 2002 14:30 (30 minutes)

Presenter: GREINER, Carsten (Giessen)

Contribution ID: 20

Type: **not specified**

Charmed particle production in nucleon-nucleon collisions near threshold

Tuesday, 14 May 2002 15:00 (30 minutes)

Presenter: TOMASI, Egle (Saclay)

Contribution ID: 21

Type: **not specified**

Open charm from A+A collisions at the SPS

Tuesday, 14 May 2002 15:30 (30 minutes)

Presenter: USAI, G (Cagliari)

Contribution ID: 22

Type: **not specified**

Monolithic Silicon pixel detectors

Tuesday, 14 May 2002 16:30 (30 minutes)

Presenter: WINTER, Marc (Institut Pluridisciplinaire Hubert Curien(IPHC))

Contribution ID: 23

Type: **not specified**

ATLAS hybrid Silicon pixel detectors

Tuesday, 14 May 2002 17:00 (30 minutes)

Presenter: FISCHER, Peter (Universität Bonn)

Contribution ID: 24

Type: **not specified**

Silicon diode arrays as coordinate-sensing detectors for nuclear physics

Tuesday, 14 May 2002 17:30 (20 minutes)

Presenter: SHEVCHENKO, Valeriy (Kiev)

Contribution ID: 25

Type: **not specified**

Readout of plastic scintillators with cooled large-area avalanche photodiodes

Tuesday, 14 May 2002 17:50 (20 minutes)

Presenter: ZWIEGLINSKI, Bogdan (Soltan Institute for Nuclear Studies)

Contribution ID: 26

Type: **not specified**

The PHENIX upgrade project

Wednesday, 15 May 2002 09:00 (30 minutes)

Presenter: DREES, Axel (SUNY, Stony Brook)

Contribution ID: 27

Type: **not specified**

The HADES experiment at GSI

Wednesday, 15 May 2002 09:30 (30 minutes)

Presenter: SALABURA, Piotr (Jagiellonian University)

Contribution ID: 28

Type: **not specified**

Mysteries of pA physics at the planned GSI energies

Wednesday, 15 May 2002 10:00 (30 minutes)

Presenter: FODOR, Zoltan (KFKI, Budapest)

Contribution ID: 29

Type: **not specified**

The Ring Imaging Cherenkov detector of HADES

Wednesday, 15 May 2002 11:00 (30 minutes)

Presenter: GERNHÄUSER, R (München)

Session Classification: Plenary

Contribution ID: **30**

Type: **not specified**

The Ring Imaging Cherenkov detector of HERA-B

Wednesday, 15 May 2002 11:30 (30 minutes)

Presenter: STARIC, M (Ljubljana)

Session Classification: Plenary

Contribution ID: 31

Type: **not specified**

Resistive Plate Chambers

Wednesday, 15 May 2002 12:00 (30 minutes)

Presenter: FONTE, Paolo (LIP, Coimbra)

Session Classification: Plenary

Contribution ID: 32

Type: **not specified**

The RPC Detector array of FOPI

Wednesday, 15 May 2002 14:00 (30 minutes)

Presenter: PETROVICI, Mihai (IFIN-HH, Bucharest)

Contribution ID: 33

Type: **not specified**

The Transition Radiation Detector of ALICE

Wednesday, 15 May 2002 14:30 (30 minutes)

Presenter: WESSELS, Johannes (GSI, Darmstadt)

Contribution ID: 34

Type: **not specified**

Remarks on fast TR Detectors

Wednesday, 15 May 2002 15:00 (30 minutes)

Presenter: ANDRONIC, Anton (GSI, Darmstadt)

Contribution ID: 35

Type: **not specified**

High speed data acquisition

Wednesday, 15 May 2002 16:00 (1 hour)

Presenter: LINDENSTRUTH, Volker (KIP, Heidelberg)

Contribution ID: 36

Type: **not specified**

Summary discussion on theoretical concepts, observables, etc.

Thursday, 16 May 2002 09:00 (1h 30m)

Contribution ID: 37

Type: **not specified**

Discussion on the future experiment

Thursday, 16 May 2002 11:00 (2 hours)