

The Physics of High Baryon Density

Report of Contributions

Contribution ID: 0

Type: **not specified**

QCD phase diagram

Monday, 29 May 2006 09:30 (30 minutes)

Presenter: STEPHANOV, Misha (Chicago)

Contribution ID: 1

Type: **not specified**

QCD Equation of state and susceptibilities from the lattice

Monday, 29 May 2006 10:00 (30 minutes)

Presenter: LAERMANN, Edwin (Bielefeld)

Contribution ID: 2

Type: **not specified**

Search for Hadronic Shore in High-Energy Nuclear Collisions

Monday, 29 May 2006 10:30 (30 minutes)

Presenter: XU, Nu (Berkeley)

Contribution ID: 3

Type: **not specified**

Properties of strongly interacting matter

Monday, 29 May 2006 11:30 (30 minutes)

Presenter: LEUPOLD, Stefan (Giessen)

Contribution ID: 4

Type: **not specified**

In-medium excitations

Monday, 29 May 2006 12:00 (30 minutes)

Presenter: KÄMPFER, Burkhard (Dresden)

Contribution ID: 5

Type: **not specified**

Collision Dynamics

Monday, 29 May 2006 14:00 (30 minutes)

Presenter: FUCHS, Christian (Tübingen)

Contribution ID: 6

Type: **not specified**

Status Physics Book: Observables and Predictions

Monday, 29 May 2006 14:30 (30 minutes)

Presenter: BRATKOVSKAYA, Elena (Giessen)

Contribution ID: 7

Type: **not specified**

The CBM Experiment at FAIR

Monday, 29 May 2006 15:00 (30 minutes)

Presenter: FRIESE, Volker (GSI, Darmstadt)

Contribution ID: 8

Type: **not specified**

Hadrons in Medium

Tuesday, 30 May 2006 09:30 (30 minutes)

Presenter: LEUPOLD, Stefan (Giessen)

Contribution ID: 9

Type: **not specified**

Phenomenology of Dilepton Production in Heavy-Ion Collisions

Tuesday, 30 May 2006 10:00 (30 minutes)

Presenter: RAPP, Ralf (College Station)

Contribution ID: **10**

Type: **not specified**

Low Mass Electron Pairs Experiments

Tuesday, 30 May 2006 10:30 (30 minutes)

Presenter: STROTH, Joachim (Goethe Universität Frankfurt)

Contribution ID: 11

Type: **not specified**

Dimuon measurements with NA60

Tuesday, 30 May 2006 14:00 (30 minutes)

Presenter: SCOMPARIN, Enrico (Torino)

Contribution ID: 12

Type: **not specified**

Transport and In-Medium Effects

Tuesday, 30 May 2006 14:30 (30 minutes)

Presenter: FUCHS, Christian (Tübingen)

Contribution ID: 13

Type: **not specified**

Strangeness in medium

Tuesday, 30 May 2006 15:00 (30 minutes)

Presenter: HERRMANN, Norbert (Universität Heidelberg)

Contribution ID: 14

Type: **not specified**

Heavy quark potentials and spectral functions

Wednesday, 31 May 2006 09:30 (30 minutes)

Presenter: PETRECKZY, Peter (Brookhaven)

Contribution ID: 15

Type: **not specified**

Kinetics of Charm in Medium

Wednesday, 31 May 2006 10:00 (30 minutes)

Presenter: VAN HEES, Hendrik (College Station)

Contribution ID: 16

Type: **not specified**

Charm in transport

Wednesday, 31 May 2006 10:30 (30 minutes)

Presenter: CASSING, Wolfgang (Giessen)

Contribution ID: 17

Type: **not specified**

Charm with STAR

Wednesday, 31 May 2006 14:00 (30 minutes)

Presenter: SCHWEDA, Kai (Heidelberg)

Contribution ID: **18**

Type: **not specified**

Strangeness production at AGS and SPS

Wednesday, 31 May 2006 14:30 (30 minutes)

Presenter: HÖHNE, Claudia (GSI, Darmstadt)

Contribution ID: 19

Type: **not specified**

Pion and kaon production at 2-40 AGeV

Wednesday, 31 May 2006 15:00 (30 minutes)

Presenter: LARIONOV, Alexej (Giessen)

Contribution ID: 20

Type: **not specified**

Some ideas about high-density QGP

Thursday, 1 June 2006 09:30 (30 minutes)

Presenter: SHURYAK, Edward (Stony Brook)

Contribution ID: 21

Type: **not specified**

Phases of QCD

Thursday, 1 June 2006 10:00 (30 minutes)

Presenter: RATTI, Claudia (Trento)

Contribution ID: 22

Type: **not specified**

EoS Constraints from Astrophysics of Compact Stars

Thursday, 1 June 2006 10:30 (30 minutes)

Presenter: BLASCHKE, David (Rostock)

Contribution ID: 23

Type: **not specified**

The critical region of the QCD phase transition

Thursday, 1 June 2006 11:30 (30 minutes)

Presenter: SCHAEFER, Bernd-Jochen (Graz)

Contribution ID: 24

Type: **not specified**

Collective Dynamics in Heavy Ion collisions at FAIR

Thursday, 1 June 2006 14:00 (30 minutes)

Presenter: KO, Che-Ming (College Station)

Contribution ID: 25

Type: **not specified**

Isentropes in a 'realistic' Phase Diagram

Thursday, 1 June 2006 14:30 (30 minutes)

Presenter: ZEEB, Gebhard (Frankfurt)

Contribution ID: 26

Type: **not specified**

Transverse Flow in 3-Fluid Dynamics (AGS to SPS)

Thursday, 1 June 2006 15:00 (30 minutes)

Presenter: IVANOV, Juri (Moscow)

Contribution ID: 27

Type: **not specified**

The order of the finite temperature QCD transition - physical quark masses in the continuum

Friday, 2 June 2006 09:30 (30 minutes)

Presenter: FODOR, Zoltan (Wuppertal)

Contribution ID: 28

Type: **not specified**

QCD Equation of state in perturbation theory (and beyond. . .)

Friday, 2 June 2006 10:00 (30 minutes)

Presenter: RUMMUKAINEN, Kari (Geneva)

Contribution ID: 29

Type: **not specified**

Fluctuations and Correlations

Friday, 2 June 2006 10:30 (30 minutes)

Presenter: KOCH, Volker (Berkeley)

Contribution ID: 30

Type: **not specified**

Equilibration of Matter of Matter Near QCD Critical Point

Friday, 2 June 2006 11:30 (30 minutes)

Presenter: ZABRODIN, Eugene (Oslo)

Contribution ID: **31**

Type: **not specified**

Signatures of a first-order phase transition

Friday, 2 June 2006 12:00 (30 minutes)

Presenter: RANDRUP, Jorgen (Berkeley)

Contribution ID: **32**

Type: **not specified**

A Low Energy Program at RHIC

Friday, 2 June 2006 14:00 (30 minutes)

Presenter: RITTER, Hans Georg (Berkeley)