

**EMMI Workshop & XXVI.
Max-Born Symposium

Three Days of Strong
Interactions**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Registration

Thursday, 9 July 2009 09:00 (20 minutes)

Contribution ID: 1

Type: **not specified**

Opening

Thursday, 9 July 2009 09:20 (10 minutes)

Presenters: REDLICH, K. (Wroclaw); BRAUN-MUNZINGER, P. (Darmstadt)

Contribution ID: 3

Type: **not specified**

The quarkyonic phase

Thursday, 9 July 2009 09:30 (30 minutes)

Presenter: PISARSKI, R. (Brookhaven)

Session Classification: Lectures I - III

Contribution ID: 4

Type: **not specified**

Dileptons in heavy ion collisions

Thursday, 9 July 2009 10:00 (30 minutes)

Presenter: TSERRUYA, I. (Stony Brook)

Session Classification: Lectures I - III

Contribution ID: 5

Type: **not specified**

Partons and jets at strong coupling from AdS/CFT

Thursday, 9 July 2009 11:30 (30 minutes)

Presenter: IANCU, E. (Saclay)

Session Classification: Lectures IV - VI

Contribution ID: 6

Type: **not specified**

The PQM Model in 2+1 flavors

Thursday, 9 July 2009 12:00 (30 minutes)

Presenter: WAMBACH, J. (Darmstadt)

Session Classification: Lectures IV - VI

Contribution ID: 7

Type: **not specified**

QCD Thermodynamics and the Polyakov Loop

Thursday, 9 July 2009 12:30 (30 minutes)

Presenter: FUKUSHIMA, K. (Kyoto)

Session Classification: Lectures IV - VI

Contribution ID: 8

Type: **not specified**

Hadron production and QCD phase boundary

Thursday, 9 July 2009 14:30 (30 minutes)

Presenter: STACHEL, J. (Heidelberg)

Session Classification: Lecture VII - IX

Contribution ID: 9

Type: **not specified**

Complete 2nd order dissipative relativistic fluid dynamics

Thursday, 9 July 2009 15:00 (30 minutes)

Presenter: RISCHKE, D. (Frankfurt)

Session Classification: Lecture VII - IX

Contribution ID: **10**

Type: **not specified**

QCD plasma instabilities and nonthermal fixed points

Thursday, 9 July 2009 14:00 (30 minutes)

Presenter: BERGES, J. (Darmstadt)

Session Classification: Lecture VII - IX

Contribution ID: 11

Type: **not specified**

Non-congruent phase transitions in cosmic matter and lab.

Thursday, 9 July 2009 16:00 (30 minutes)

Presenter: IOSILEVSKIY, I. (Moscow)

Session Classification: Lecture X - XI

Contribution ID: 12

Type: **not specified**

Phase transitions and cooling of rotating neutron stars

Thursday, 9 July 2009 16:30 (30 minutes)

Presenter: WEBER, F. (San Diego)

Session Classification: Lecture X - XI

Contribution ID: 16

Type: **not specified**

Heavy quark interactions in deconfined media

Friday, 10 July 2009 09:30 (30 minutes)

Presenter: SATZ, H. (Bielefeld)

Session Classification: Lecture XII - VIV

Contribution ID: 17

Type: **not specified**

Q-Qbar correlators in a thermal medium

Friday, 10 July 2009 10:00 (30 minutes)

Presenter: BLAIZOT, J.-P. (Saclay)

Session Classification: Lecture XII - VIV

Contribution ID: **18**

Type: **not specified**

Chiral dynamics and quarkyonic phase transition

Friday, 10 July 2009 10:30 (30 minutes)

Presenter: SASAKI, C. (Munich)

Session Classification: Lecture XII - VIV

Contribution ID: 19

Type: **not specified**

EoS from lattice QCD

Friday, 10 July 2009 11:30 (30 minutes)

Presenter: LAERMANN, E. (Bielefeld)

Session Classification: Lecture XV - XVII

Contribution ID: 20

Type: **not specified**

Viscosity of constituent quark matter

Friday, 10 July 2009 12:00 (30 minutes)

Presenter: LEVAI, P. (Budapest)

Session Classification: Lecture XV - XVII

Contribution ID: 21

Type: **not specified**

The temperature of moving bodies

Friday, 10 July 2009 12:30 (30 minutes)

Presenter: BIRO, T. (Budapest)

Session Classification: Lecture XV - XVII

Contribution ID: 22

Type: **not specified**

Reproduction of charmonium in HIC

Friday, 10 July 2009 14:30 (30 minutes)

Presenter: BRAUN-MUNZINGER, P. (Darmstadt)

Session Classification: Lecture XVIII - XXI

Contribution ID: 23

Type: **not specified**

Rapidity distributions and thermal model

Friday, 10 July 2009 15:00 (30 minutes)

Presenter: CLEYMANS, J. (Cape Town)

Session Classification: Lecture XVIII - XXI

Contribution ID: 24

Type: **not specified**

Quark confinement and chiral symmetry breaking

Friday, 10 July 2009 15:30 (30 minutes)

Presenter: PAWLOWSKI, J. (Heidelberg)

Session Classification: Lecture XVIII - XXI

Contribution ID: 25

Type: **not specified**

Deconfinement and quark condensate

Friday, 10 July 2009 16:00 (30 minutes)

Presenter: FISCHER, C. (Darmstadt)

Session Classification: Lecture XVIII - XXI

Contribution ID: 26

Type: **not specified**

Probing resonance matter with HADES

Friday, 10 July 2009 17:00 (30 minutes)

Presenter: SALABURA, P. (Cracow)

Session Classification: Progress Report I - IV

Contribution ID: 27

Type: **not specified**

Three-Loop HTL Free Energy for QED

Friday, 10 July 2009 17:30 (30 minutes)

Presenter: STRICKLAND, M. (Gettysburg)

Session Classification: Progress Report I - IV

Contribution ID: 28

Type: **not specified**

Lowest negative parity bayons in the $1/N_c$ expansion

Friday, 10 July 2009 18:00 (30 minutes)

Presenter: MATAGNE, M. (Giessen)

Session Classification: Progress Report I - IV

Contribution ID: 29

Type: **not specified**

Charm production at LHC

Friday, 10 July 2009 18:30 (30 minutes)

Presenter: MALEK, M. (Geneva)

Session Classification: Progress Report I - IV

Contribution ID: **30**

Type: **not specified**

New view on the QCD phase diagramm

Thursday, 9 July 2009 09:30 (30 minutes)

Presenter: MCLERRAN, L. (Brookhaven)

Session Classification: Lectures I - III

Contribution ID: 31

Type: **not specified**

Science, scientists and show

Thursday, 9 July 2009 17:30 (45 minutes)

Presenter: BIALAS, A. (Cracow)

Session Classification: Special lectures

Contribution ID: 32

Type: **not specified**

Origins of the concept law of nature

Thursday, 9 July 2009 18:15 (45 minutes)

Presenter: HUEFNER, J. (Heidelberg)

Session Classification: Special lectures

Contribution ID: 42

Type: **not specified**

Dissipative superfluids, from cold atoms to quark matter

Saturday, 11 July 2009 09:30 (30 minutes)

Presenter: MANNARELLI, M. (Barcelona)

Session Classification: Lecture XXII - Lecture XXIV

Contribution ID: 43

Type: **not specified**

Dissipative hydrodynamics - Results

Saturday, 11 July 2009 10:00 (30 minutes)

Presenter: BRONIOWSKI, W. (Cracow)

Session Classification: Lecture XXII - Lecture XXIV

Contribution ID: 44

Type: **not specified**

Dynamics of unstable QGP

Saturday, 11 July 2009 10:30 (30 minutes)

Presenter: MROWCZYNSKI, St. (Warsaw)

Session Classification: Lecture XXII - Lecture XXIV

Contribution ID: 45

Type: **not specified**

Elliptic flow in dissipative hydrodynamics

Saturday, 11 July 2009 11:30 (30 minutes)

Presenter: FLORKOWSKI, W. (Cracow)

Session Classification: Lecture XXV - XXVII

Contribution ID: 46

Type: **not specified**

Heavy quarks in relativistic heavy ion collisions

Saturday, 11 July 2009 12:00 (30 minutes)

Presenter: KO, C.-M. (College Station)

Session Classification: Lecture XXV - XXVII

Contribution ID: 47

Type: **not specified**

Inhomogeneous phases of strongly interacting matter

Saturday, 11 July 2009 12:30 (30 minutes)

Presenter: BUBALLA, M. (Darmstadt)

Session Classification: Lecture XXV - XXVII

Contribution ID: 48

Type: **not specified**

Symmetry energy in nuclear matter with light clusters

Saturday, 11 July 2009 14:30 (30 minutes)

Presenter: ROEPKE, G. (Rostock)

Session Classification: Lecture XXVIII - XXX

Contribution ID: 49

Type: **not specified**

Non-congruent phase transitions in cosmic matter and lab.

Saturday, 11 July 2009 15:00 (30 minutes)

Presenter: IOSILEVSKIY, I. (Moscow)

Session Classification: Lecture XXVIII - XXX

Contribution ID: 50

Type: **not specified**

The Casimir effect

Saturday, 11 July 2009 15:30 (30 minutes)

Presenter: CUGNON, J. (Liege)

Session Classification: Lecture XXVIII - XXX

Contribution ID: 52

Type: **not specified**

farewell

Saturday, 11 July 2009 16:00 (10 minutes)