PROGRAM

Monday, May 5

10:00-10:30 Inauguration of the Workshops
10:30-11:30 M. J. Tannenbaum (BNL),
(4.5-10.5.)
Observations, explanations and open questions in hard-scattering at RHIC
11:30-13:00 Discussion within groups
13:00-16:00 Lunch
16:00 -17:00 A. Szczepaniak (Indiana Univ.)
(4.5.-9.5)
QCD matter: adventures in the Coulomb gauge
17:00-18:30 Discussion within groups

Tuesday, May 6

10:00-11:00 L. McLerran
(4.5.-9.5)
The phase structure of QCD at finite temperature and baryon density, in the limit of large numbers of colors
11:00-13:00 Discussion within groups, seminar
Given by L. Mclerran: Event by event CP and P violation

13:00-16:00 Lunch
16:00-18:30 Discussion within groups

Wednesday, May 7

10:00-11:00 O. Civitarese (Univ. La Plata)
(5.5.-12.5)
About non-perturbative methods in QCD
11:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-17:00 P. O. Hess (ICN-UNAM)
(4.5.-24.5)
A boson model for QCD: low and high energy
17:00-18:30 Discussion within groups

Thursday, May 8

10:00-11:00 A. Ayala (ICN-UNAM)
(5.5.-9.5.)
Off mass-shell effects for parton energy loss in finite QCD media
11:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-17:00 A. Güijosa (ICN-UNAM)
(5.5-9.5)

Energy Loss and Screening from AdS/CFT

17:00-18:30 Discussion within groups

Friday, May 9

10:00-11:00 G. Paic (ICN-UNAM)
(4.5.-24.5)
The baryon production in heavy ion collisions, a theoretical and experimental challenge

11:00-13:00 Discussion within groups

13:00-16:00 Lunch

16:00-18:30 Discussion within groups

Monday, May 12

10:00-11:00 A. Buchmann (Univ. Tübingen)
(10.5.-17.5)
Electromagnetic form factors and nucleon shape and/or Hyperquarks and generation number

11:00-13:00 Discussion within groups

13:00-16:00 Lunch

16:00 -17:00 R. Bijker (ICN-UNAM)
(4.5.-24.5)
Structure of the nucleon in an unquenched quark model

17:00-18:30 Discussion within groups

Tuesday, May 13

10:00-11:00 K. Hagel (Univ. Texas A&M)
(11.5.-16.5.)
Produced Hadron Spectra in
p+p collisions at 200 GeV
11:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-18:30 Discussion within groups

Wednesday, May 14

10:00-11:00 G. Herrera (Cinvestav)
(12.5.-16.5.)
Spin physics in heavy ion
collisions
11:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-18:30 Discussion within groups

Thursday, May 15

10:00-11:00 K. Goeke (Univ. Bochum)
(11.5.-16.5.)
Chiral symmetry and hard processes

11:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-17:00 Adnan Bashir (Univ. Michoacán)
Perturbative guide to the quark-gluon vertex
16:00-18:30 Discussion within groups

Friday, May 16

10:00-11:00 J. Rak (Jyvaskalla)
(not yet confirmed)
High-pT and jet in p+p and A+a focused on the fragmentation function
11:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-18:30 Discussion within groups

Monday, May 19

10:00-11:00 M. Kirchbach (Univ. San Luis Potosí)
(20.5.-23.5.)
Quark-Gluon Dynamics from exactly solvable extension to the Cornell potential
11:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00 -17:00 G. Toledo (IF-UNAM)

19.5.
Some aspects on hadronization by dynamical quark recombination

17:00-18:30 Discussion within groups

Tuesday, May 20

10:00-11:00 R. Stock (IKF, Univ. Frankfurt) (19.5.-23.5.)
Hadronization in elementary and nuclear collisions

11:00-13:00 Discussion within groups

13:00-16:00 Lunch

16:00-18:30 Discussion within groups and Seminar given by R. Stock (IKF-Frankfurt): Early time evolution In A+A collisions

Wednesday, May 21

10:00-11:00 A. Sandoval (IF-UNAM) (19.5.-23.5.)
The Alice experiment at the LHC and its physics program

11:00-13:00 Discussion within groups

13:00-16:00 Lunch

16:00-17:00 C. Greiner (Univ. Frankfurt) (19.5.-24.5.)

QCD plasma equilibration, collective flow effects and jet quenching – pheneomena of common origin

17:00-18:30 Discussion within groups

Thursday, May 22

10:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-18:30 Discussion within groups

Friday, May 23

10:00-13:00 Discussion within groups
13:00-16:00 Lunch
16:00-18:30 Discussion within groups