



March 28, 2006 – Tuesday

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| Chair       | Wenqing Shen   |
| 9:00-9:30   | Laszlo Csernai – Properties of the Quantum Fluid at RHIC   |
| 9:30-10:00  | Nu Xu - Search for Partonic Equation of State in High Energy Nuclear Collisions                      |
| 10:00-10:30 | Ladislav Sandor – Overview of Strangeness at SPS Energies  |
| 10:30-11:00 | Coffee Break   |
| Chair       | Jennifer Klay  |
| 11:00-11:25 | Paul Sorensen – Evidence from Identified Particle Spectra for Active Quark and Gluon DOF             |
| 11:25-11:50 | Chi-Ming Ko – Parton DOF and Hadronization Dynamics at RHIC  |
| 11:50-12:15 | Rainer Fries – Hadronization of Dense Partonic Matter  |
| 12:15-12:40 | Klaus Werner -- The EPOS Model: The Effect of Parton Ladder Splitting on Particle Production at RHIC |
| 12:40-2:00  | Lunch Break  |
| Chair       | Gerd Kunde   |
| 2:00-2:25   | Peter Braun-Munzinger – Thermalization, Hadronization and the QCD Phase Boundary                     |
| 2:25-2:50   | Jean Cleymans – Comparison of Chemical Freeze-Out Criteria in Heavy Ion Collisions                   |
| 2:50-3:15   | Helen Caines – Using Strange Hadron Yields as a Probe of Dense Matter                                |
| 3:15-3:40   | T. Lappi – Quarks and Gluons Chemical Equilibrium  |
| 3:40-4:00   | Coffee Break   |
| Chair       | Grazyna Odyniec  |
| 4:00-4:25   | Tapan Nayak – Event-by-Event Fluctuation and Phase Transition  |
| 4:25-4:50   | Giorgio Torrieri - Phenomenology of Fluctuations in Heavy Ion Collisions                             |
| 4:50-5:15   | Tamas Biro – Thermodynamics of Distributed –Mass Quark Matter  |
| 5:15-5:40   | Larissa Bravina – Equilibration of Matter Near QCD Critical Point                                    |
| 5:40-6:05   | Helmut Oeschler – Transition from Baryon- to Meson Dominated Freeze-Out                              |
| 6:05-6:30   | Jorg Aichelin – Kaon probes of EOS at SIS Energies   |

March 29, 2006 – Wednesday

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| Chair       | Jes Madsen   |
| 9:00-9:25   | Juergen Schaffner-Bielich – Strange Exotic States and Compact Stars                      |
| 9:25-9:50   | Evan Finch – Strangelets: Who Is Looking, and How?                                       |
| 9:50-10:15  | Ingrid Stairs – Masses of Radio Pulsars  |
| 10:15-10:40 | Sanjay Reddy – The Strange Star Surface: A Crust With Nuggets                            |
| 10:40-11:00 | Coffee Break   |
| Chair       | Richard Majka  |
| 11:00-11:25 | R.V. Gavai - LQCD Results on Strangeness and Quasi-Quarks in Heavy Ion Collisions        |
| 11:25-11:50 | Krzysztof Redlich – Recent LGT Results and Their Implications in Heavy Ion Phenomenology |
| 11:50-12:15 | Peter Petreczky – Quarkonium Correlators and Spectral Functions                          |
| 12:15-12:40 | C.Y. Wong - Heavy Quarkonia Dynamics in Dense Medium at RHIC                             |
| 12:40-2:00  | Lunch  |
| 2:00-5:30   | Excursion (Getty Museum)   |

March 30, 2006 – Thursday

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| Chair       | Joe Kapusta  |
| 9:00-9:25   | Zhangbu Xu – Overview of Charm Production at RHIC  |
| 9:25-9:50   | Ivan Vitev – Recent PQCD Calculation of Heavy Quark Production   |
| 9:50-10:15  | Kirill Tuchin – Heavy Quark Production and CGC   |
| 10:15-10:40 | Magdalena Djordjevic – Heavy Quark Energy Loss Puzzle at RHIC  |
| 10:40-11:00 | Coffee Break   |
| Chair:      | Kenneth Barish   |
| 11:00-11:25 | ShinIchi Esumi – Overview of non-photonic electron v2  |
| 11:25-11:50 | Ralf Rapp – Heavy Quark Diffusion, Flow and Recombination at RHIC  |
| 11:50-12:15 | P.B. Gossiaux – Heavy Quark Thermalization in URHIC: Elastic vs. Radiative   |
| 12:15-12:40 | Markus Bleicher – Elliptic Flow and Constituent Quark Scaling  |
| 12:40-2:00  | Lunch  |
| Chair       | Thomas Ullrich   |
| 2:00-2:25   | Yugang Ma – $\phi$ Meson and Partonic Collectivity   |
| 2:25-2:50   | Marie Pierre Comets – $J/\psi$ and $\psi'$ results from p+A at SPS   |
| 2:50-3:15   | Mike Leitch – Quarkonia Production at RHIC   |
| 3:15-3:40   | Robert Thews – Quarkonia and Quark Coalescence   |
| 3:40-4:00   | Coffee Break   |
| Chair       | George Igo   |
| 4:00-5:00   | Department Colloquium and Special SQM2006 Presentation<br>Walter Greiner -- On the extension of the Periodic System into the Sectors of Strange and Antimatter |
| 5:00-6:30   | Poster Sessions  |
| 7:00-9:30   | Conference Banquet ( <b>UCLA Faculty Center</b> )  |

March 31, 2006 – Friday

Chair           Fuqiang Wang  
9:00-9:30      Berndt Muller – The Flavors of the Quark-gluon Plasma  
9:30-10:00     Urs Wiedemann – Heavy Quark Dynamics in Dense Medium  
                    at RHIC and LHC  
10:00-10:30    Horst Stocker – Dijet Suppression from Black Hole and Plasma  
  
10:30-11:00    Coffee Break

Chair           William Zajc  
11:00-11:25    Federico Antinori – Strangeness and Heavy Quark Physics  
                    Program at LHC  
11:25-11:50    Jim Thomas -- Future of STAR and PHENIX  
11:50-12:15    Volker Friese – Strangeness and Charm in the CBM Experiment  
12:15-12:40    George Stephans -- Low Energy RHIC Physics Program  
12:40-12:50    SQM2007 Presentation  
  
12:50-2:15     Lunch

Chair           Karel Safarik  
2:15-3:00      Richard Seto – What Have We Learned and Challenges Ahead  
3:00-3:45      Stefan Bass – Theoretical Summary and Challenges