

**SQM'06 Symposium Program (March 26, 2006)**  
**- All talks are 12+3min**

**Physics and Astronomy Building, Room 1-425**  
**Registration and Breakfast 8:00**

Session 1: Strangeness (9:00-10:30)  
Chair - Ken Barish

9:00 String Breaking Mechanism Revisited - Steven Steinke  
9:15  $\phi$ -meson production and flow in HIC at RHIC Sarah-Louise Blyth  
9:30 Search for strangelets in Lunar Soil at Yale -Ke Han  
9:45  $\phi$  meson measurements in KK and ee channels -Dipali Pal  
10:00 Baryonic Resonance Studies with STAR -Sevil Salur  
10:15 Deconfinement studies with C<sub>BS</sub>, ... - Abijit Majumder

10:30 Break

Session 2: Strangeness/Heavy Flavor (11:00-12:30)  
Chair - Markus Oldenburg

11:00 High p<sub>t</sub> Identified Particles in Pb+Pb at 158A GeV -Tim Schuster  
11:15 Crystalline Strange Quark Matter - Rishi Sharma  
11:30 Kaon Production in dAu and pp Collisions -Hongyan Yang  
11:45 Chemical Equilibration from Pb+Pb to p+p? and LHC - Ingrid Kraus  
12:00 c&b Hadron Prod from Strangeness Rich QGP - Inga Kouznetsova  
12:15 Medium Modification of heavy flavor production -Alan Dion

12:30 Lunch (Box lunch will be served)

Session 3: Heavy Flavor (2:00-3:30)  
Chair - Zhangbu Xu

2:00 Open Heavy Flavor production from single muon - Xiaorong Wang  
2:15 Heavy Quarkonia Above Deconfinement - Agnes Mocsy  
2:30 J/Psi measurements in Au+Au and p+p collisions -Johan Gonzalez  
2:45 J/Psi measurements in Cu+Cu & Au+Au -Andry Rakotozafindrabe  
3:00 Charm->lepton spectra in Au+Au collision at RHIC- Yifei Zhang  
3:15 Open-charm enhancement at FAIR? - Laura Tolos

3:30 Break

Session 4: Fluctuation & Flow/LHC (4:00-6:00)  
Chair - Giorgio Torrieri

4:00 Studying space-time structure of multi-strange baryon - Petr Chaloupka  
4:15 Event-by-event fluctuation in K/pi ratio at RHIC - Supriya Das

4:30 Anisotropic flow of strange particles at SPS - Daniel Kikola  
4:45 Azimuthal anisotropy of e's from heavy flavor - Shingo Sakai  
5:00 Global polarization measurements in Au+Au - Ilya Selyuzhenkov  
5:15 Strange hadron  $v_2$  - Markus Oldenburg  
5:30 Heavy Ion Physics with CMS experiment at the LHC - Gabor Veres  
5:45 Heavy Ion Physics at LHC with the ATLAS experiment - Pavel Nevski

6:00 Conference Reception

**Charles Young Grand Salon, Kerckhoff Hall**