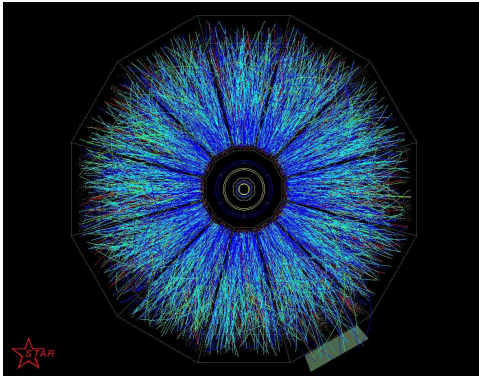


# Columbia-Yale RHIC Physics Fest:

Time: 10:30-6:00, Friday, February 24, 2006, Room 301 Pupin Lab

Topic : **Dissipation in the "Perfect sQGP Fluid"**



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Organizers: Miklos Gyulassy and John Harris

## Program

10:30-10:45 Miklos Gyulassy (Columbia) - Opening Remarks

10:45 - 12:30 Dam Son (INT-U.Washington) (incl. 30 min discussion)  
"From AdS<sub>5</sub> to Viscosity at RHIC<sub>4</sub>"

12:30-1:30 Lunch

1:30-2:00 Derek Teaney (Stony Brook)  
"Diffusion and Dissipation, Hints from Data"

2:00-3:30 Igor Klebanov (Princeton) (incl. 30 min discussion)  
"The 3/4th of Entropy: Degrees of Freedom of the AdS black hole / sQGP?"

3:30-4:15 Ulrich Heinz (Ohio St.) incl 15 min discussion  
"Euler vs Navier-Stokes Hydro of the sQGP at RHIC"

4:14-5:00 Ed Shuryak (Stony Brook) incl 15 min discussion  
"Dissipation in Classical Color Molecular Dynamics "

5:00-5:30 Larry McLerran (BNL)  
"Glass-nost: from CGC through the Glasma"

5:30-6:00 John Harris (Yale)  
"How can we test these ideas at RHIC?"