

# RHIC II Science Workshops

## First Meeting

November 19 – 20, 2004

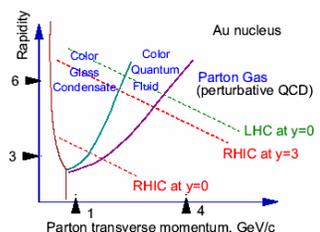
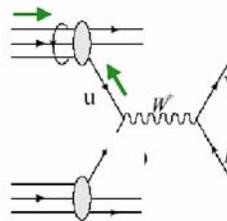
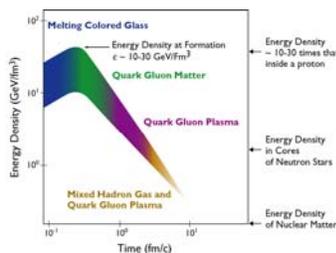
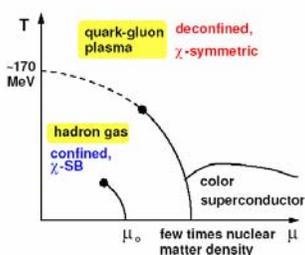
Brookhaven National Laboratory

The BNL Physics Department is organizing a series of meetings among theorists and experimenters from throughout the interested scientific community to focus on the central questions that will drive the next phase of RHIC physics.

The primary goals of these workshops are:

- Articulate a succinct statement of the primary scientific questions to be addressed by RHIC II.
- Produce a quantitative study of a few of the most important proposals for new measurements (e.g. heavy quark spectra, tagged jets, thermal radiation, lepton pair spectra, etc.) that relates the scientific output (what do we probe? What will we learn?) to the capabilities of the facility and requirements for experimental sensitivity.

The November 19-20 workshop will be a kick-off meeting, to collect ideas and topics for future workshops, and assemble community-wide working groups. All interested parties are invited. Click here for [details](#).



Organizers: [S. Aronson](#) and [T. Ludlam](#)

Steering Committee: U. Heinz (Ohio State), B. Jacak (Stony Brook), D. Kharzeev (BNL), D. Morrison (BNL), G. Roland (MIT), E. Shuryak (Stony Brook), T. Ullrich (BNL), W. Vogelsang (BNL), Z. Xu (BNL)