The 2012 RHIC/AGS Users' Meeting

June 12-15, 2012



RHIC/AGS UEC

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Joint meeting

- Supposed to be a large convocation
 - * RHIC/AGS
 - * NSLS
 - * CFN
 - BNL Management
 - Grouip administration (since they see the effects of, e.g. housing shortages!)
- Unfortunately, a very light showing from all sides, but especially RHIC
- * I showed the following slides in the joint meeting:

RHIC/AGS UEC

- Representing 1000+ scientists worldwide
- The bulk of our users do research at RHIC, the Relativistic Heavy Ion Collider
 - Study of hot, dense tera-Kelvin matter not observed since the early universe
 - Probing the nature of the proton spin
- RHIC/AGS UEC has a strong record of recent accomplishments
 - Strong advocate for quality-of-life improvements on site
 - Initiated community interest in the Building 400 cafe
 - Working alongside NSLS and CFN chairs to produce recent housing survey (our users rely on on-site housing, from both cost and convenience)

RHIC/AGS UEC meetings

- RHIC UEC meetings occur every month
- Morning sessions are closed for UEC business
- Afternoon sessions are usually open meetings, where we have been privileged to have speakers from many BNL departments
 - * Tom Regan, Counterintelligence, on how BNL deals with potential threats
 - * Peter Daum, Chair of Environmental Sciences, on mentoring programs at BNL
 - * Tom Schlegel, ITD, on the current state of cyber security at BNL
 - * Ray Hernandez, Nayyarson's, and Andy Seelin, staff services on BNL food services
 - * Karen McNulty Walsh, CEGPA, on how scientific outreach works at BNL
 - * Michael Pena, Laboratory Protection Division, on crisis management at BNL
- These are open sessions and are a great way to get to know how the laboratory works!

Common ground

- * RHIC is in the middle of a major planning phase for the future
 - Major upgrades to RHIC detectors
 - eRHIC the electron-ion collider to study the structure of protons and nuclei in unprecedented detail
- Expect no major drop-off in our user base
- Lots of common issues with other growing parts of the lab, especially photon sciences and nanoscience
- Excited to be part of this joint meeting, where we can discuss our common interests in making BNL an even better place to work and do groundbreaking science!

Comments

- Given the broad audience and general issues (and the free lunch, which was great), surprised at the low turnout
- * Needs more "personal" marketing from each UEC chair to their users
- Perhaps needs more lead time?
- Short presentations from young users to their BNL colleagues from other facilities (e.g. NSLS science for RHIC people)?

Chairs visit to DC

- We are in a holding pattern
- Meanwhile the US LHC community sent a huge contingent to DC to meet with many staffers

"14 members of US LUO joined 22 members of UEC and SLUO this week to visit approximately 200 Congressional offices this week, along with OSTP, OMB, the Office of Science where we met both Steve Chu and Bill Brinkman."

 It's possible that to have any noticeable effect, we will need a larger group, with members from particular states (ideally chosen in consultation w / Paul Doucette)

NSAC Request

- * NSAC has been requested to evaluate future of NP in the US
 - <u>http://science.energy.gov/~/media/np/nsac/pdf/docs/</u> 040512_Brinkman_NSAC_Charge.pdf
- * Charge is
 - "Your report should describe how to optimize the overall nuclear science program over the next five years (FY 2014-2018), under at least the following funding scenario for the nuclear science budgets at the two agencies: (1) flat funding at the 2013 request levels, (2) modest increases over the next five years."
 - Need to discuss how to run a forefront science program based on priorities and opportunities in the 2007 LRP
- Report should be submitted by Jan 2013.