In conjunction with Argonne National Laboratory and the University of Chicago, IBM would like to invite you to the…

Blue Gene Consortium Meeting at Super Computing 2011

**Tuesday, November 15, 2011
2:30 - 5:00 pm Pacific Time
Sheraton Seattle Hotel, Willow B Room
1400 6th Avenue, Seattle, WA**

With BG/Q's official release imminent, this meeting will create a venue for discussing the impact of BG/Q on some of HPC's most critical questions. To effectively facilitate discussion, we'll break out into discussion groups.

Agenda

2:30 Reception

3:00 Welcome – Dave Turek, IBM & Rick Stevens, ANL

3:05 Round the room introductions of the key BG/Q folks (IBM, BG/Q site, etc.)

3:15 Breakout into discussion groups – starter topics (Other topics may be proposed):

- The Bifurcation of approaches to leadership computing (GPGPU and Threads)
- Application portability, scalability and characterizing your problems
- Applications of BG/Q in the commercial computing pipelines

4:05 4-5 minute reviews from topic leaders (3-5 topics)

4:30 Summarize and discuss trends among these topics

4:50 Moving forward with the BG Consortium

5:00 Wrap up and close

Executive Sponsors

Mr. David Turek
Vice President, Exascale Computing
IBM Systems & Technology Group
IBM Corporation

Prof. Rick Stevens
Associate Laboratory Director.
Argonne National Laboratory
Professor, Department of Computer Science
University of Chicago