Research Computing Advisory Committee

Minutes July 17, 2017 (taken by Erik Deumens)

Present: Erik Deumens, Plato Smith, Jack Stenner

Discussion HiPerGator Challenge planning

Progress since the last meeting includes information that special topics courses are available in all colleges.

However, since students must register for the classes at the beginning of the semester, it is not meaningful to ask them to sign up for such class connected to the HPG Challenge before they know any details. It is not possible to get the details in place between now and the end of August.

Therefore we will change the timeline and break the HPG challenge into two phases spread over two semesters.

- 1. The fall 2017 semester goes through the process described in the planning document starting with the announcement, the two workshops, the proposal writing and project selection.
 - At the end of the semester teams will be selected each with a defined project.
 - b. Then work can start and students know what needs to be done by each tem member.
 - c. They can use the option of signing up for a special topics class for the spring semester.
- 2. The actual challenge projects are carried out during the spring 2018 semester with a target completion date end of March so that the projects can be reviewed and the awards can be presented before the close of the semester at the end of April

We seem to have a plan. Now we need to work out the implementation details.

Update on 2017 Gator Computing Program

The 2017 Gator Computing program was a resounding success, with positive feedback from students and parents. The web page now has the video of the presentation by the students on their projects to each other and to parents and guests. https://www.rc.ufl.edu/gcp2017/

Organization

- Next meeting will be on Monday Sept 4, 2017 in the usual conference room NPB 2304 from 1:30 – 2:30 pm. It is the combined July-August meeting.