University Research Council

Minutes of December 14, 2021 Meeting

1. Welcome and Introductions

Dr. Mike Holland welcomed the Council members and called the meeting to order at 11:32 am.

2. Research Computing

Dr. Mike Holland introduced Shawn Brown, VC for Research Computing and Director of Pittsburgh Supercomputing Center. Research Computing includes Pitt Central IT, the Center for Research Computing, and the Pittsburgh Supercomputing Center.

CRC provides Pitt researchers free access to computing and software and supports all disciplines. For the community as a whole, they provide computing resources and training, among other things. They are in the process of putting up a new landing page for Advanced Research Computing Services to provide a one-stop shop for all research computing resources. The CRC also has several large equipment upgrades currently happening.

The PSC is a joint Pit-CMU endeavor and receives much national funding. PSC has been around for 35 years, entirely funded through grants. Gave overview of large-scale projects the Center is working on and the notable technology that they have, including the largest processor ever created.

Dr. Holland asked the committee if these various resources and capabilities are known around campus. One suggestion was to offer an info session each semester for junior faculty working in computational research. Shawn Brown agreed that it would be good to do this, even for those who may not realize they could take advantage of these things.

3. Upcoming Limited Submissions Selections

Dr. Holland shared several upcoming award submissions – they will be asking for people to volunteer to help with down selection, etc.

4. Other Business

There being no other business, the meeting adjourned at 12:09 pm.