Participant Profiles

CNI Digital Scholarship Centers Workshop Spring 2014

9. Name of Institution: University of California, Berkeley

Participant I Name: Erik Mitchell

Participant I Email: emitchell@berkeley.edu

Participant I Title: Associate University Librarian

Participant I Role in Digital Scholarship Center: Co-Pi, Berkeley Institute for Data Science a 5 year project being supported by the Moore and Sloan foundations to explore the growing field of Data Science including the creation of novel methodologies and algorithms in Data Science, research and engagement with a broad community of scholars on data management, outreach, education and alt-career issues, and development of a community of practice at participating institutions. As co-PI my role is in helping to lead specific activities and engage in research on these areas of interest. In addition, the institute itself will be housed within one of the University Libraries, providing an opportunity to explore how such an organization can be integrated into library goals and services.

Name and URL associated with your digital scholarship center:: <u>http://vcresearch.berkeley.edu/datascience</u>

If you have a mission statement or some similar description of your center, please share it here:

The Berkeley Institute for Data Science (BIDS) is a relatively new organization. BIDS includes co-PIs from a number of academic departments as well as the University Library. The institute itself will be housed in the library in a space designed to facilitate outreach, collaboration, education and research. In the next year a number of data-science focused projects will be launched in conjunction with BIDS.

What kinds of spaces are included in your Digital Scholarship Center? Select all that apply:

Staff offices Public workstations Collaboration spaces Service point/desk Consultation areas Seminar/workshop/classroom spaces Media production studio Visualization lab Exhibit space Other (please specify)

What services does your center support?: Digital preservation/curation consultation Workshops Makerspace Other: The scope of the center is still being defined and the project is currently engaged in space design

Services offered (additional items) – select all that apply Grant writing assistance **Data services** Graduate student fellowships **Consultation in pedagogy/instructional technologies** Seed grants

What type of staff is involved in the center?: Information technology professionals Librarians Faculty from academic departments Graduate students Undergraduate students

Do you have instructional technologists on your staff?: No

Please provide a URL or describe (in a few sentences) one digital project that has had support of the center: At the public launch of the institute BIDS sponsored a Data Science Faire (<u>http://vcresearch.berkeley.edu/datascience/dec12-registration</u>) that featured poster presentations from around the campus community.

Please provide pointers to additional materials that may be helpful in understanding the structure and work of the center (journal articles, book chapters, web pages, reports, etc.): http://vcresearch.berkeley.edu/datascience/bids-launch-dec-12
http://vcresearch.berkeley.edu/datascience/bids-launch-dec-12
http://vcresearch.berkeley.edu/datascience/bids-launch-dec-12
http://blog.fperez.org/2013/11/an-ambitious-experiment-in-data-science.html

Would you like to include visuals in your profile? If so, please send them as attachments and submit to CNI along with this profile document.

We do not have visuals yet!

If you have **additional information** to add to this profile, please insert here:

During the workshop there was discussion of **definitions** for digital scholarship centers as compared to, or in relation to, other similar programs, such as digital humanities centers. Please share any suggestions or ideas you may have regarding this question: