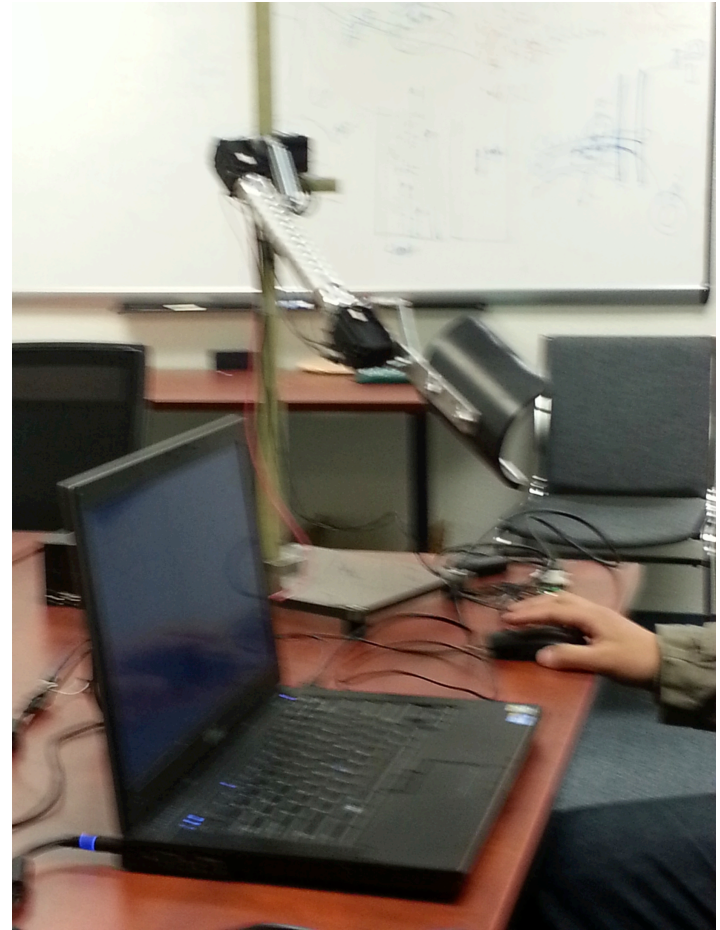


Meeting Agenda (4/8/13)

- Brief project outlines for next 2 years and collaboration plan. (Khaled, Karen)
- Mr. Jama project update (Kee)
- Site visit preparation (Yusuf, Sam, Kee, Karen, Theresa)
- Obama Initiative to map the human brain



Mr. Jama suffered polio as a child and recovered most of his function following the illness. However, ~30 years later, he has experienced a decline in neuromuscular function. He is in a wheelchair and has been progressively losing strength in his arm muscles. He contacted us in July to request assistance with moving his arms so that he can control his wheelchair joystick and self-feed/drink. He does not wish to try rehabilitation or physical therapy but instead would rather have an assistive device for his arm.



Site visit preparation

1. Mock Site Visit (April 30): a mock site visit on April 30 at the CSNE in Russell Hall. During the mock site visit we will run through the various presentations. SDSU and MIT personnel can attend the mock site visit through Skype or an audioconference.
2. Real Site Visit: The majority of the real site visit will take place on May 8 (all day; an agenda is in development) at the CSNE in Russell Hall. Your attendance at the site visit is very important, so please make arrangements to be present as much as possible.

3. Posters: All projects (i.e., RA grants, seed projects, education/outreach) supported by CSNE funds must have a poster to detail their work at the site visit. Attached to this email are poster instructions and a PPT poster template. Please follow these instructions carefully.

4. For SDSU and MIT personnel only: we have reserved blocks of hotel rooms at the Hotel Deca and the Silver Cloud Inn. Please make your own reservations to stay in either of those places. (Because site visitors and NSF staff are staying at the Watertown Hotel, we have been advised that SDSU and MIT personnel must stay elsewhere.)

Hotel Deca -- <http://www.hoteldeca.com>

Silver Cloud Inn -- <http://www.silvercloud.com/university/>

SDSU members who can visit the CSNE site visit:

Kee Moon

Sam Kassegne

Raga Bakhiet

Karen May-Newman

Yusuf Ozturk

Ashkan Ashrafi

Theresa Garcia

Marvin Maldonado

David Hayhurst

1 grad and 1 MESA students

As we prepare the year 2 NSF CSNE annual report, one table we must complete concerns degrees awarded to your ERC students within the time period of April 1, 2012 and March 31, 2013. Can you send me the number (names are not required) of Degrees Granted to ERC students in the categories of:

- ☐ Bachelor's degrees
- ☐ Master's degrees
- ☐ Doctoral degrees

Also, for each of those degree categories above, can you tell me the number of these graduates who are now in the following job sectors:

- ☐ ERC member firm
- ☐ Other US Industry
- ☐ Other foreign industry
- ☐ Government
- ☐ Academic Institution
- ☐ Other
- ☐ Undecided/still looking/unknown

Obama Initiative to map the human brain

- new research initiative, starting with \$100 million in 2014,
- to invent and refine new technologies to understand the human brain
- the recording and mapping of brain circuits in action
- in an effort to “show how millions of brain cells interact.”
- the development of new tools not yet available to neuroscientists
- New technology would need to be developed to record thousands or hundreds of thousands of neurons at once