

## CCC Council Call

September 22, 2015

Attending: Helen, Beth, Greg, Lorenzo, Ann, Tal, Khari, Andy, Klara, Vasant, Kathy, Dan, Peter, Ben, Mark, Ross

### CitPW

- Compared to the other work in this area, we do have a level of detail with respect to the challenges
- Communization/Apple store model
  - Apple practices some kind of vigilance to make sure there is some quality control on the apps that go into their store
  - Regulation fee
- This is a long list of technical challenges
  - Only issue, is if by the fifth challenge people will still be interested in it
  - Depends on the reader
- Overall good paper
  - Good breadth but still a lot of depth
  - Well laid out, people could skip around if we added a table of contents
  - Ready to be put up on the CCC website
  - Add on sentence about the breath of material covered in the long paper
- Additional material online
  - Link to them as additional resources for the paper

### Congressional Visits

- Ross
  - It was very interesting and surprising talking to staffers
  - Brian and Peter gave good advice
  - It was daunting to get to our point sometimes
  - Everyone was supportive of science, except one staffer who mentioned the "[shrimp on a treadmill](#)" study
  - We have followed up with emails and four staffers responded
- Peter
  - We targeted IoT research staff
  - Main motivation was to give background of IoT
  - Highlight future opportunities and challenges
  - Talk up long range research challenges
  - Anyway to see the impact?
    - IoT mentioned in Competes Act
- Dan
  - Preaching to the choir for the most part
  - What does the increase in CS jobs mean for Social Science, Humanities, other aspects of Engineering? Will jobs in those fields increase as well?
    - The staffers wanted to know that

## General Updates

- Industry Career Program
  - NSF big data hubs when they are announced, pledge a program to bring academics and industry people together
  - Presented a first version to NSF, NSF pushed back a little bit
  - We are going to create the general framework and use the hubs to promote the programs and participate in the match making between the academics and industry
  - Ann will put together a governing doc
- OSTP Interactions
  - Roundtable on Body worn Police Cameras
    - Whitepaper has generated a lot of interest
  - Call this afternoon
    - How to raise a grand challenge in nanotechnology space?
    - What are the new advances in nanotechnology?
- Future Directions In Cyber Physical Systems, Robotics, And Autonomy Workshop
  - Thursday, September 24<sup>th</sup>
  - Arlington, VA
  - Joint NSF/ University of Pennsylvania Workshop
- Promoting Strategic Research on Inclusive Access to Rich Online Content and Services
  - Friday, September 25<sup>th</sup>
  - Washington, DC
  - Looking out for people with disabilities
- Computer-Aided Personalized Education (CAPE)
  - November 12-13<sup>th</sup>
  - Washington, DC
- CCC Fall Council Meeting
  - Washington, DC
  - Full Council dinner-Monday, November 16<sup>th</sup>
  - Council Meeting- Tuesday, November 17
  - Meeting with NSF and other agencies- Wednesday, November 18<sup>th</sup>
- Privacy by Design #4
  - Early January 2016
  - Washington, DC
- Cyber Social Learning
  - Working on the finishes touches of the proposal
  - Will tie into a lot of things going on
  - Might be sending out proposal to the council in the next week or so
- CCC Spring Council Meeting
  - Denver, Co
  - March 21 or 22<sup>nd</sup>, 2016