CCC Council Call

January 12, 2018

Attending: Liz, Greg, Helen, Nadya, Khari, Mark, Beth, Ann, Ben, Keith, Nina, Holly, Dan, Maja, Sampath, Kevin, Manuela

* Nominations
  + Nomination Committee Includes
    - Run by the Vice Chair, Mark
    - Liz, Sampath, Shwetak
  + If you think of good people who could be council members, email Mark
  + Deadline in February 2nd
* Communications
  + We have posted a number of recent quick turnaround blog posts
  + If you have anything in mind, let Helen know
* Engagement and Outreach Plan Working Group
  + Small working group
  + Focus on the aspirations
  + Building a larger engagement with the community
  + Beth is looking for volunteers, let her know
    - Nadya
    - Greg
  + Goal- Have a draft plan by April council meeting
* Task Forces focus for the Winter / Spring
  + HTF- Lifelong Learning Workshop
    - Need more definitions and list of invitees (include manufacturing industry)
    - Next call (1/25 at 1PM ET) will be focused on the possible workshop
  + Cybersecurity- Working on formal methods blog
    - Embedded Security Workshop?
    - Possibly collocating and collaborating on a USENIX security workshop
      * Visioning workshop, with embedded security, writing a task and short proposal
    - Could ask people in the community to post
  + Intelligent Infrastructure- Congressional Briefing
    - Focus on the need for computing research
    - Intelligent infrastructure
    - Identifying the needs and key gaps
    - Invitation to the staffers
      * Went out this morning
    - Michael Dunaway- In the process of trying to build a public safety cross collaborative consortium
  + Privacy and Fairness
    - Fairness in Learning Workshop in March in Philly
    - Currently working on an agenda
  + Post Moore’s Law- Potential Workshops
    - Digital Computing (see below)
    - Quantum Computing
  + AI
    - Making slow progress
    - A new data science summit
    - Need to continue the conservation
    - Goals- inform and encourage and make sure the right stuff happens
    - Have we figured out a way to work on the Partnership with AI?
      * Have a conversation with Eric Horvitz
* Press: Intelligent Infrastructure, AAAS
  + Lots of opportunity to talk to the Press- Science Editor for the Conversation at the CRA Jobs Summit in December
  + Will play into the engagement and outreach plan as well
* Overview of Workshops Happening
  + Digital Computing (Post Moore’s Law Task Force)
    - Mid March in San Francisco
    - Moved away from accelerators
    - Still need to get invitees/ description
  + Fairness (Privacy and Fairness Task Force)
    - See above
  + Robotic Materials (Outside the Council)
    - Nicholas’ proposal
    - Have gone back and forth with proposal
    - We are a go with this workshop
  + Embedded Security (Cybersecurity Task Force)
    - See above
  + Interventions for Health Disparity (Coordinated with the SBM Conference)
    - A couple of calls
    - Coordinated with another conference
    - In mid-April
  + Lifelong Learning (HTF Task Force)
    - See above
  + Quantum Computing (Post Moore’s Law Task Force)
    - See above
  + Citizen Science (Based on a conversation that happened at the CCC Symposium)
    - Jenny Preece, Kevin Crowston, Lea Shanley
    - On the back burner but some ideas coming around
    - Could bring in some public health perspective too
* Manuela- Translational Data Science work at NSF
  + What does this mean?
  + Trying to gather feedback from the community
  + Data Science week at the end of March
  + If you are interested in this work, let Manuela know