Attending: Ann, Khari, Tal, Beth, Andy, Greg, Debra, Mark, Liz, Klara, Dan, Ben, Ross, Randy, Daniela, Shwetak

- Visioning Proposal, Cyber Social Learning
 - o Foundations for Cyber Social Learning Systems
 - o Got a proposal in September and sent them feedback
 - This is the revised proposal
 - Asked them to make proposal shorter and have a concise formulation of a "cyber social learning system"
 - Started from a healthcare perspective but wanted to branch out, needed some non-health organizers
 - Need a diverse organizing committee and participants
 - Concern that the proposal was too abstract
 - This is an abstraction on the "learning health system"
 - NSF has funded learning health workshop
 - NSF wants to think of this from a sociotechnical perspective instead of healthcare perspective

o Feedback:

- Greg-this version is way better in terms of structure and pinning down what they are trying to do
- Greg-What do you think the ultimate outcome of this can be?
 - Beth-Looking at engineering and modeling methods that take into account different ways of looking at human behavior
 - Beth-They are moving decently in the more technical direction
- Eric Horvitz (from Beth)-I like the proposal overall. Needs to mapping out scholarly directions for these technical problems
- Beth-This will be a very useful start
- Not impressed by their level of foresight for their goals
- Might be useful for them to come to symposium in May
- Could they figure out a way to provide greater outcomes outside of their comfort zone?
 - Beth-I think so
- Ben-Can be challenging for these kinds of areas to focus on the meta level issues
- Greg-May not be able to make abstractions actionable across different areas
- Greg-May provide a platform for pushing out some ideas of where computing could have impact in a broader societal framing

- Beth-I do think we have an audience who is ready to engage this
- Is the timing of these workshops realistic?
 - Beth-May not be impossible
 - Greg-we've done workshops in this timeframe before
 - Don't have participant list yet
- Mark-I think it's fine and interesting. I'm inclined to support it
- Ross-We thought the ideas were significant, no major flaws, so it makes sense to proceed.
- Dan-I agree it should go forward. Can we get feedback between 1st workshop and 2nd?
 - Beth-I think it will stay pretty interactive
- Beth-Would people be interested in attending workshop? : Dan and Shwetak are interest
- Shwetak-Sometimes the reports do not capture the feeling of the workshop, make sure it is captured accurately
- Greg-Is there a thread between this an human computation?
 - Not really, its pretty small
- Klara-Are 3 workshops really necessary?
 - Greg-It does let you have a little bit of a different conversation. Less workshops, ideas can evaporate quickly
 - If you have too many workshops with new people you have to start from scratch each time
 - 3rd workshop will bring people together from the previous 2
 - 3rd workshop is opportunity to have a discussion with policy makers
 - They do have a plan for the 2nd workshop to catch people up who weren't at workshop 1
 - Mark-ISAT has long done 2 or 3 workshops-found them more effective than 1
 - Most people don't attend all workshops, but there is a core who attends all
 - Organizing committee has committed to being at all 3
- Greg-I would say this is a go
 - Suggestion for a required revision, but will not be reviewed by whole council
- CCC Symposium
 - Speaker invitations have been going out
 - Symposium webpage is now up
 - CRA sent an email to all department chairs
 - Would like them to nominate an early career faculty to attend and participate in poster session
 - o 2 people querying how to attend within 24 hours of site going live

- o Klara and Ross Session
 - 2 themes: smart cities and agriculture/food/energy/water
 - Waiting for responses from invites
 - Daniela asked Gil to be keynotes speak will have answer by Friday
 - Smart Cities speaker: Carter Hewgley from Johns Hopkins, Charlie Catlett from U Chicago
 - Food/water/energy: Shashi Shekhar, Rami from USDA
- Beth and Vasant Session
 - Computing as it supports the individual throughout life (education, workforce, health and aging)
 - Education and labor invites: Moshev, someone who works at ACT, Rodney Brooks, David Ross, Zoren Pokovish from UW
 - 2 accepted, 1 to go, 2 unresponsive
 - Aging invites: Chris, a few more invites, Freidman from learning health systems
 - Greg-invite code.org to discuss education?
- o Cynthia and Tal
 - All speakers confirmed: Butler Lampson (keynote, technical issues, safe guarding data), John Callus (tech issues related to phone), Cynthia Dwork (differential privacy), Rich Demo (if it's good to hide information)
 - Privacy via crypto: Jonathon Katz (U Maryland), Seneca Mara (Microsoft), Shaia Leslie
- o Partnerships session
 - We should be looking for ways to support outward facing computing research
 - Speakers: Tom Kalil, Jim Kurose, trying to get Chris Ramming (Intel), trying to get someone representing a foundationtalking with someone from the Moore Foundation
 - Create a panel out of these speakers plus a few from earlier sessions
- Thinking about having a dinner speaker, potentially ask Ed Lazowska (or have him do a kickoff speaking role)
 - Mark-Would be interesting for younger people to hear him give advice about how to have a good career
 - Can give him recognition for being the founding chair of the CCC
 - Greg and Ann will talk to Ed
- Send government invitees once speakers are locked down (next week hopefully)
- Inviting Ross to robotics workshop on Saturday (Daniela will invite)
- CCC Council Meeting
 - o Coming up in 3 weeks
 - o Agenda is shaping up:

- Assessment of the CCC is. What is working well and what could be better?
- We are essentially maxed out. Doing more in some area will require doing less somewhere else
- Preliminary discussion about the transition white papers will look like. Tom Kalil has agreed to participate in this. Both he and Ed Lazowska will call in on this
- In July meeting we can reconfigure the task forces, more concrete planning for whitepapers
- This meeting is a transition: here's what we've done, here's where we want to go
- Deidre Mulligan will present on Privacy by Design
- Peter Harsha will discuss getting funding in DC
- Communications and the potential for CCC to become more of a resource for the broader population discussion
- Shwetak- need a technical way to cite these whitepapers
- Will need to put in proposal for renewal of the CCC soon, will begin thinking about this
- Send shirt size to Ann or Khari for CCC shirts
- Industry paper
 - o Been circulating for feedback
 - o If you haven't given a response, please do
- Got another proposal yesterday, hopefully will be ready for full council soon