July 2017 Digital Health Council Call

Attendees (first and last name):

- Ashley Reynolds
- Madalina Sucala
- Danielle Jake-Schoffman
- Cynthia Castro Sweet
- Eric Hekler
- Katarzyna Wac (Kate)
- Amy Janke
- Lorien Abroms
- Sherri Sheinfeld Gorin
- Heather Cole-Lewis
- Danielle Blanch Hartigan

Review of Action items from June meeting

- **ALL-** Mission statement review
  - [https://docs.google.com/document/d/1jy5gaX3ygVXDO4ARGT-7wDWzqLuderI0I3bXzSrS3I8/edit?usp=sharing](https://docs.google.com/document/d/1jy5gaX3ygVXDO4ARGT-7wDWzqLuderI0I3bXzSrS3I8/edit?usp=sharing)
    - ALL- Please review graphic and contribute with goals for Y1, Y2, Y5
    - July update- HCL will propose new goals for review of group

- **ALL-** SBM-AMIA liaison (AMIA/CHI/WISH also)
  - Anyone interested can contact Sherri and Heather
  - Please also think about network who may be a good fit
  - SPLC is also able to help with meetings/co-sponsorship of sessions during the meeting
Keep SPLC in mind as thinking of meeting opportunities

- July update- Amy has volunteers through BIT sig call; will update team on progress;
  - ALL-- Review link to information about previous AMIA year in review presentations can be found here.
    - Think about whether this is something we want to pursue as DHC
  - ALL- Pre-Conference ideas for 2018
    - Please think about options and be prepared to discuss at next DHC meeting.
  - ALL- On-site matchmaking events
    - Be ready to review pitch statements and other support as necessary; Eric will send requests
  - Fred, Eric, Ellen, Julie- continue Alan Alda workstream
    - Proposal for Executive Committee
    - Alan Alda workshop brochure
  - Heather & Anne- gather those interested in working on Xertia recommendation and make a plan forward
    - Need someone to lead on compiling all information and make a recommendation to DHC that can be taken to SBM Board.
      - Membership information. This is confidential, so please do not share outside of SBM.
  - Heather & Anne- determine who is best person to contact with volunteers to review 2018 conference app
    - Erin Trimmer
○ Early January- app will be ready for testing; Action item for HCL to update Erin on members interested in reviewing

○ Heather & Anne- Membership
  ○ Reach out to inactive members; full list of membership to team- hcl
  ○ Reach out to Valerie Myers & Rebecca Bartlett-Ellis and accept their membership requests

○ Heather- reach out to Alternative Revenue Committee about CHC conference opportunity; include Sherri from SPLC
  ○ Please let Heather/Anne know if interested in being considered in the agenda
    ■

Ongoing activities update

○ Discussion on Mission Statement and goals

○ SBIR awardees for #SBM2018
  ○ Cynthia?
    ■ Has a fresh list from NIH from past several cycles; Will send list to SBM by end of July

○ Paper?
  ○ Carly, Kate, and Karen - update on who would be the types and actual people to work on a paper/R25 (see Rita Kukafka paper from AMIA)
  ○ Carly’s ideas for fields we’d want represented in an edu paper: psychology (with mention of sub-fields), HCI, medicine, computer science, public health, economics, health care admin, pharmacy?, engineering (with mention of
sub-fields), nutrition, exercise science, sociology of tech, need industry representation from any/all of these areas

○ Emily’s look at R25 topics:

  ○ Is this something DHC would like to pursue?
    ■ HCL will reach out to find out if they are still interested in making a recommendation

○ EBM
  ○ Emily
    ■ Entries are here:
      https://docs.google.com/document/d/1gWeXwBGlKBmOU9kh58BiYXQo-c5dhV29GQatKjtEql/edit?usp=sharing
    ■ Link to folder here:
      https://drive.google.com/open?id=0B-ZMYJLQ4WWEfmhYTWhczE1LY0V
      ySI95RGhaVXU3N0ZfZVktUjE5dDhmQUhrd3dRSThVbTQ

○ Xcertia
  ○ Rebecca Bartlett Ellis, Julie, Heather, Sherri, Eric (Alternative revenue) to discuss and decide on who will do what
○ Exhibiting at industry conferences
  ○ Heather?
  ○ Proposal from Personal Connected Health Alliance (Connected Health Conference- Boston organizers) to co-host a pre-conference and publication with PCHA. Can be found [here](https://example.com). Also potential for a panel during the conference.

○ Year in Review papers/presentations
  ○ Carly update?
    - spoke to Dr. Murray Low, an expert in “year in review” talks. Learned about methods for putting these talks together. Carly update to update council on this discussion.

○ Is year in review something we want to pursue as DHC
  - A lot of work; would align with goals of DHC- Lorien
  - Eric in agreement; concerned about level of work; can we link with something already going on? Student lit review? Reduce burden...could be a mentored review model
  - Start small; presentation, not publication; link to reward and if it’s a topic matter you care about...could organize as a way to get it done
  - Delphi or something unbiased to make process more objective
  - When would the ‘year’ start - calendar year/conference year
  - Workgroup - Lorien
- Any one else interested, reach out to HCL or Lorien
  
  - Alan Alda
    - Fred, Eric, Ellen, Julie
    - Proposal to Executive Committee
  
  - Pre-Conference ideas for 2018
    - Andrea P.- engineers and behavior scientist/cross disciplinary, talked about how each discipline approaches digital health behavior interventions; examples of academics who have figured out how to partner with people in tech; also hear from other disciplines to learn about their experience; their sandboxes, how to collaborate and build partnerships; examples/invited talk/skills & terminology needed to find your own cross disciplinary group
      - Early concept idea from Cynthia
      - Eric- ran workshop like this with HCI as a core partner; workshop-how do you find these people/think from design perspective; panel discussion to ask questions; similar structure for engineers; Need to think through what is unique--- team science play would be nice; reach out to Angela or Bonnie as a way to move forward for concrete training input
    - Bridge experiences- implementation science -- how methods bridge across disciplines… how do interventions get developed; how do methods overlap
      - Eric idea
What does training in the 21st century look like for digital health
- Panel? Workshop?
- Programs: GW program/health communication/marketing
- Positions in industry: how do we develop training to place people

Year in Review?

Proposed submissions timeline:

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<thead>
<tr>
<th>Date</th>
<th>Notes</th>
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<tbody>
<tr>
<td>7/19/2017</td>
<td>Abstract submissions open</td>
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<tr>
<td>9/12/2017</td>
<td>Abstract submission cutoff</td>
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<td>2/8/2018</td>
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Other notes:
- 2018 app review volunteers
  - Brian Keefe- lead, Jessica Breland, Danielle Jake-Schoffman
Disciplinary Map

DIGITAL HEALTH

HEALTH

INFORMATICS / SYSTEM INFRASTRUCTURE

COMPUTER SCIENCE

HUMAN-COMPUTER INTERACTION

SYSTEM MODELING / CONTROL SYSTEMS ENGINEERING

UBICOMP / ELECTRICAL ENGINEERING

ENGINEERING

BEHAVIORAL SCIENCE