

Society of Behavioral Medicine Conference

BI SIG Meeting April 13, 2012

Attendees

Name	Email	Interest
Thomas Houston	Thomas.houston@umassmed.edu	health informatics, communication, behavioral science
Barrett Phillips	Barrett.phillips@umassmed.edu	mHealth implementation
David Mohr	d-mohr@northwestern.edu	Behavioral tech, intervention design, integrating engineering and behavioral science
Nathan Cobb	acobb@legacyforhealth.org	Social network, intervention design
Devin Mann	dmann@bu.edu	EHR/PHR/mHealth
Eun-Shim Nahm	enahm@son.umaryland.edu	eHealth/mHealth
Brad Applegate	bwapplegate@bhadols.com	Mobile apps
Edwin Boudreaux	Edwin.boudreaux@umassmed.edu	eHealth/mHealth
Kevin Hwang	Kevin.o.hwang@uth.tmc.edu	eHealth/mHealth for obesity and cancer screenings
Herb Severson	herb@ori.org	Mobile apps
Caroline Richardson	caroli@umich.edu	P.A. and D.M. IT medical interventions
Kate Lorig	loring@sanford.edu	
Eric Hekler	ehekler@asu.edu	Behavioral technology interventions
Rajani Sadasivam	Rajani.sadasivam@umassmed.edu	eHealth/mHealth
Jorie Butler	Jorie.butler@psych.utah.edu	EHR/patient facing informatics
Jyu-Lin Chen	Jyulin.chen@ucsf.edu	
Jingxiong Jiang	JiangJingxiong@hotmail.com	
Elizabeth Johnson	Elizabeth.johnson1@va.gov	eHealth/mHealth
Andrea Busby	Andrea.busby@va.gov	eHealth/mHealth
Jing Wang	Jing.wang@uth.tmc.edu	mHealth in obesity and D.M.
Becca Krukowski	rakrukowski@uams.edu	Technology for obesity interventions
Bryan Gibson	Bryan.gibson@utah.edu	PHR, mHealth
Julie Wright	Julie.wright@umb.edu	PHR
Beth Bock	Bbock@lifespan.org	
Debbe Thompson	dit@bcm.edu	

Minutes

- I. New SIG Chair, Timothy Bickmore
 - a. Tom Houston is stepping down to Past Chair and Beth Bock is staying on as a Chair
- II. Connections with people in the technology industry
 - a. Think about how we can help each other
 - i. Identify tasks,
 - ii. How can the BI SIG promote this relationships

- b. What people we need to talk to:
 - i. Start-ups
 - ii. Small business
 - iii. Big players such as Google or Facebook
 - iv. EHR companies
 - 1. We could create plugins
 - c. How to engage?
 - i. Demos
 - ii. YouTube
 - iii. Interactive discussions, PowerPoint presentations and phone calls aren't going to be enough
 - III. Future Conferences: Engage with Social Media
 - a. Preconference functions
 - i. Class/Seminar: Hack-a-thon
 - ii. Technology demos with roundtable discussions
 - iii. Video demos, have awards
 - iv. Pre conference prep – will help people stay involved and moving toward goals
 - 1. How we engage small business
 - a. Have awards for small business in addition on SBM members
 - IV. Shaping 2013 Conference
 - a. Use SIG calls to talk to leadership of conference
 - b. Bring in people outside SBM, especially people in the technology industry
 - c. Technology and behavior change is a diverse area
 - d. What do people want to know?
 - i. Everything technology can do
 - ii. Simple functions that non-technical researchers can do
 - e. Potential Session: Cutting Edge in Technology, What's Possible
 - f. Potential Session: Business and Licensing of Technology
 - g. Potential Session: Computational Linguistics- methodology
 - h. Potential Session: How to Construct a Study Using Social Media
 - i. Add more social aspects to the conference, get people who haven't met before talking
 - j. Potential Roundtable: What can you do without Writing Code? – bring in people with expertise to create something
 - k. Potential Roundtable: Create and Test an Ontology
 - l. Potential Roundtable: Using Existing Technology to Create a New Product – adding behavior change evidence to systems that already exist (great for interactions with industry)
 - m. We are able to provide people with principles and a wide range of technology options, it's essential not to get caught up with one type, rather develop using many types of technology
 - V. Changing the name of the SIG
 - a. Question of people knowing what 'informatics' means
 - b. Ideas:
 - i. Health Informatics Information Technology (IT) SIG

- ii. Behavioral Information Technology SIG, (BIT SIG)
 - c. **Action:** Have poll on website, with optional write in
- VI. Increasing Meeting Attendance
 - a. Not having meeting at same time as many other SIG Meetings
 - b. Liaison with each SIG to report back on possible connections with informatics SIG
- VII. Website
 - a. Can't access website without username and password
 - b. **Action:** Add website layers, public and private sections (public to include things mentioned below)
 - c. Directory of Labs & Individuals working and an area
 - i. Designing Health Lab @ASU – Eric Hekler website, designinghealth.lab.asu.edu (in development)
 - ii. David Mohr, Northwestern Center for Behavioral Intervention Technology (CBITS) www.cbits.northwestern.edu
 - d. Directory of Resources
 - i. Northwestern CBITS- supports the development of web-based and mobile interventions. Development infrastructure is extendable, modular, allowing investigators to harness the tools, knowledge, etc. from other collaborators. Is non-profit, less expensive than other options.
 - ii. Funding resources that are specifically for behavioral informatics
 - iii. Experts in selected domains
 - iii. University of Michigan School of Information: eHealth and social media program and Center for Health Communication Research – tailored messaging <http://www.si.umich.edu/>
 - e. Directory of Seminar Series
 - i. Linked technology related videos from YouTube
 - ii. UMich CHCR podcasts of seminars
- VIII. Mentorship
 - a. Connections between Junior and Senior members
 - i. Have a place on website where willing mentors avail themselves to junior members
 - ii. Private part of website: Have contact information of all members so people can seek out advice
 - b. Connections between people with different expertise
 - i. Potential Session: Ask the Expert- roundtable discussion of a topic with two chairs who can act experts but also encourage discussions of what other people know
 - ii. Have expertise of members in contact section of website mentioned above
- IX. Ontology
 - a. Problem: People making knowledge complicated to... protect it?
 - b. Discussion of Metadata and Ontology
 - c. Work with new Theory of Methods SIG
 - d. Contribute to Industry
 - e. Email Barrett if interested in being part of the Ontology Discussion