

Affinity Spaces for Informal STEM Learning: Developing a Research Agenda

Agenda

Day 1 – Monday, July 6, 2015

7:30 – 8:30: Breakfast

8:30 – 8:45: Welcome & Overview (Richard Hudson)

8:45 – 9:30: Participant Introductions (All)

9:30 - 10:00: Framing: Affinity Spaces Research (Jim Gee & Sean Duncan)

10:00 - 10:30: Framing: Informal STEM Education (Martin Storksdieck)

10:30 - 10:45: Break

10:45 - 11:30: Small Groups: Themes from Literature Review & Research Questions (All)

1. Equity and Diversity
2. Interest
3. Identity
4. Literacy
5. Methodology

11:30 - 12:30: Report Out: Key Research Questions (Carlton Reeve)

12:30 - 1:30: Lunch – Scientific Habits of Mind (Constance Steinkuehler, Sean Duncan)

1:30 - 2:15: Interest-Driven/Connected Learning Research (Jayne Lammers, June Ahn)

2:15 – 3:00: Social Media Research (Cliff Lampe, Sonia Livingstone)

3:00 - 3:15: Break & “Sorkin” Walkabouts: Theme “What’s still missing in our discussions?”

3:30 - 4:15: Identity in Online Spaces (Ben DeVane, Debbie Fields)

4:15 – 4:30: Other Topics & Perspectives to Consider (Carlton Reeve)

4:30 – 5:30 Brainstorm Proposal Concepts in Small Groups

5:30 - 6:30: Break

6:30 – 9:00: Dinner at Cooper’s Tavern, about 15-min walk from hotel.

Meet at hotel at 6 pm. (The Lowell Center, 610 Langdon Street, Madison, WI 53703. Ph (608) 256-2621). Cooper’s Tavern is located at 20 W Mifflin St, Madison, WI 53703, (608) 256-1600.

Day 2 – July 7, 2015

7:30 - 8:30: Breakfast (All)

8:30 - 9:00: Brainstorm Proposal Concepts in Small Groups, continued.

9:00 – 9:30: Report Out: Proposal Concepts

9:30 - 10:00: Discussion: Affinity Spaces & STEM Learning Research Methods (Duncan, moderator).

10:00 - 10:15: Break

10:15 – 11:00: NSF/WELLCOME TRUST Research Funding Opportunities (Ellen McCallie, Remote)

11:00 - 11:30: Phase II Proposal Ideation continued - Small Groups (All)

11:30 - 12:30: Reporting Out & Next Steps (Hudson, Reeve, Duncan)

12:30 - 1:30 Lunch

End Workshop