Specialist Meeting

Future Directions in Spatial Demography

Upham Hotel
Santa Barbara, California
December 12–13, 2011

Agenda

Sunday, December 11		Arrival
6:00	*Informal gathering for those interested in dinner together*	Upham Hotel Lobby

Monday, December 12		Upham Hotel, Garden Room
8:30	**Welcome and introductions**	
8:40	**Overview of Goals**	
9:00	**Session 1: State of Science in Spatial Demography**	
	9:05	John Logan
	9:25	Marcia Castro
	9:45	Open discussion
10:15	*Break*	
10:30	**Session 2: Emergent Geospatial Data and Measurment Issues**	
	10:35	Michael Goodchild
	10.55	Deborah Balk
	11:15	Open discussion
11:45	*Lunch, Louie's*	Upham Hotel, Garden
1:15	**Session 3: Spatial Statistical Methods**	
	1:20	Sergio Rey
	1:40	Paul Voss
	2:00	Open discussion
2:30	*Break*	
2:45	**Session 4: Synthesis of Chalenges and Opportunities**	
	2:50	Barbara Entwisle
	3:10	Daniel Sui
	3:30	Open discussion
4:15	**Session 5: Initial Breakout groups**	
	Define parameters for discussion for Tuesday morning	
5:00	Reception, open discussion	Upham Hotel, Lobby
6:15	*Dinner, Opal* 1325 State Street	

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Tuesday, December 13 — Upham Hotel, Garden Room

6:00	Mission Canyon Hike (*optional*)	Meet in Upham Hotel Lobby
9:00	**Quick review of the day's objectives**	Garden Room
9:10	**Breakout Phase 1: 3 parallel groups**	Garden Room, Board Room, Coach Room

- What are the emerging issues in reproductive health, and other areas of societal need that can be addressed through spatial demography?
- How can spatial demography best make the case for itself in these areas?
- What kinds of research infrastructure, funding, and training programs will best advance spatial demography in these areas?
- What are the training challenges to the enhancement of future research in spatial demography?
- What steps might this group take following the specialist meeting to advance spatial demography?

10:40	*Break*	
11:00	**Breakout Phase 2: 3 parallel groups**	Garden Room, Board Room, Coach Room

- How are demographers measuring place and the interrelationships among places?
- How can demographers harness emerging developments in the generation of geospatial data (e.g., volunteered geographic information and crowd-sourced data)?
- How can new measures be validated for use in neighborhood and contextual research?
- What visualization and spatial analytical methods make up the current tool kit of the spatial demographer?
- What new methodological developments in spatial and spatiotemporal analysis are possible in the next five years and how might these be integrated into mainstream demographic research?

11:45	*Working Lunch,* box lunch	Garden Room, Board Room, Coach Room
12:30	*Break while reporters prepare presentations*	
1:00	**Reports from Breakouts** Phase 1 and Phase 2 questions	Garden Room
2:00	**Plenary discussion**	Garden Room
2:30	*Break*	
3:00	**Plenary discussion: Next steps and wrap up**	Garden Room
5:00	Reception Sponsored by the UCSB Broom Center for Demography http://www.broomcenter.ucsb.edu/	Lobby/Garden Room
6:30	*Dinner on your own*	See suggested restaurants in binder

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