**FINAL AGENDA**
12/6/19

**SPATIAL DATA SCIENCE SYMPOSIUM**
December 9–11, 2019
Upham Hotel, Santa Barbara

**SUNDAY, DECEMBER 8: ARRIVAL DAY**
Participants arriving throughout the day
Happy Hour at the Upham lobby at 5:00 pm; groups may organize for no-host dinner at 6:00 pm
If interested, the Santa Barbara Annual Parade of Lights will begin at 5:30 p.m. at the pier

**MONDAY, DECEMBER 9: DAY 1**

8:30 am  Check in, Garden Room
9:00  **Opening Session**
   Welcome, Introductions, Overview
10:00  Break
10:30  **Spatial Data Science Convergence I**
12:00 pm  **Lunch: Louie’s, served in the garden, Upham Hotel**
1:00  **Invited Talk I: Brent Hecht** (People, Space, and Algorithms Research Group, Northwestern University, and Microsoft Research)
   Geography and Computer Science: Strengthening an Important Relationship to Catalyze More Responsible Computing Technology
2:00  **Invited Talk II: Alan MacEachren** (GeoVISTA Center, Pennsylvania State University)
   Perspectives on Human-Centered Spatial Data Science—How can we “Do No Harm” while still doing some good?
3:00  Break
3:30  **Breakout Sessions I: Human-centered GeoAI**
   **Group 1:** Garden Room
   **Moderator:** TBD
   **Recorder:** Ekaterina Egorova
   **Group 2:** Board Room
   **Moderator:** TBD
   **Recorder:** Grant McKenzie
   **Group 3:** Coach Room
   **Moderator:** TBD
   **Recorder:** Ling Cai
5:00  **Wine and Cheese reception, Upham Hotel lobby**
6:00  **Dinner on your own**
TUESDAY, DECEMBER 10: DAY 2

9:00  Report from Breakout I groups
10:00 Break
10:30 Knowledge Graphs and Spatiotemporal Data
12:00 pm Lunch: Louie’s, served in the garden, Upham Hotel
1:00  Invited Talk III: Dawn Wright (Environmental Systems Research Institute (Esri))
     The Promise and Perils of Spatial Data Science for Environmental Scholarship
2:00  Invited Talk IV: Alexander Zipf (Geoinformatics, Heidelberg University)
     User-Generated Geoinformation and Spatial Data Science: Dream Team or Nightmare?
3:00 Break
3:30 Breakout Sessions II: Spatially-Explicit Models
     Group 1: Garden Room
             Moderator: TBD
             Recorder: Ekaterina Egorova
     Group 2: Board Room
             Moderator: TBD
             Recorder: Grant McKenzie
     Group 3: Coach Room
             Moderator: TBD
             Recorder: Ling Cai
5:00 Happy Hour, Upham Lobby
6:00 Dinner on your own

WEDNESDAY, DECEMBER 11: DAY 3

9:00 a.m. Report from Breakout II groups
10:00 Coffee Break
10:30 Spatial Data Science and the Curriculum
     Invited Talk V: Yekaterina Kharitonova (Department of Computer Science,
                    University of California, Santa Barbara)
11:30 Spatial Data Science Convergence II
12:00 Closing

(Afternoon departures, if desired)
Please see Karen to arrange for airport transportation and logistics