

**SUFC Urban Forestry Research Subcommittee**  
**October 22, 2012**

**Participating:** Scott Maco, Gerry Gray, Faith Campbell, Cara Boucher, Jake Donnay, Michael Leff  
Jen H. facilitator

SUFC members further refined the conversation about urban research on the last call. Summarized and categorized below:

1. Putting a SUFC Framework Around Urban Forestry Research:
  1. SUFC continues to work on how it defining and framing urban forestry research for its collective needs (ranging ultimately from member knowledge sharing, grant support to advocacy/education). In short, internal platform setting.
    - We should be able to talk to other agencies and sectors about urban forestry research (i.e., urban park, water, transportation, housing etc.) with common language.
    - Instead of the past Jan/March scramble to identify funding recommendations under the Appropriations recommendations by SUFC, the Coalition is conducting some introspective work by looking at member's strengths, needs and asking what is meaningful for our members.
    - After gaining some consensus that there are opportunities of common interest, SUFC can step back and see how that fits with other coalitions, organizations, research stations priorities etc. We should set the larger framework first, then examine any external action steps as a larger group.
  2. Looking down the path, SUFC should consider joining other coalition efforts and weigh how federal agencies are spending money on research: emphasis on decision-making transparency, accountability and flexibility.
  3. Several SUFC members are participating in the upcoming National Academy of Sciences workshop and will report out on their conversation and preliminary observations for the larger committee. The focus of the workshop is expected to be much broader than urban forestry so while it will inform our discussions, we are still focused creating a Coalition framework and action plan. Participating SUFC members (Scott, Michael, John Gerry+) will be sure to highlight our current efforts (not in detail but general interests and efforts).

Please review and fill in the blanks below re: the revised urban forestry research areas of interest per the last call:

1. **Ecosystem services**
  - a. Health of an ecosystem and the benefits it provides
2. **Human health**

- a. Ranging from asthma and skin cancer rates to monitored stress levels

**3. Community health**

- a. Economic well-being (business vitality, jobs etc.)

**4. Threats**

- a. Pest, climate adaption/change

**5. Optimizing urban tree plantings**

- a. Green infrastructure
- b. Forecasting

**6. Inventorying urban tree canopies**

- a. Monitoring,
- b. GIS/mapping, FIA+
- c. Doing more and doing it better
- d. Both at landscape and individual parcel level

**7. Science delivery**

- a. Tech transfer and making it accessible

**8. Forest products**

- a. Protocols for wood utilization

**9. Market ecosystem services**

**10. Standards**

- a. Elements of sustainability
  - i. what does it mean to be a sustainable community (resource base, knowledge, management now and into the future)