

## WORKSHOP AGENDA

### Civic Science: Re-framing the Role of Science in Society National Science Foundation, Room 375

**October 2**

#### **Morning Session**

- We will begin a discussion about the ‘why’ of this workshop, the background experiences and themes that bring us together, and the motivations for civic science

8-8:30 Welcome and introductions (John Spencer)

8:30-9 Business as usual isn’t working: The need for civic science (Harry Boyte)

9-9:30 Reconceptualizing the interface between science and society: first steps (Harry Boyte and John Spencer)

9:30-10 Science and humanities on the front line (Scott Peters and Nick Jordan)

10-10:30 *Coffee break*

10:30-11 Framing civic science in the context of other approaches to science (Gwen Ottinger)

11-11:30 Structurally we aren’t set up to do civic science (Shere Abbott)

11:30-12 Panel discussion

12-1:30 *Lunch*

#### **Afternoon Session**

- In what ways does civic science reflect a break from ‘business as usual’?
  - New identities for scientists, professionals, citizens?
  - A new way of doing science?
  - New sense of citizenship?
- What are the tools of civic science? What makes it unique?
  - When we put civic science into practice, what tools and skills are required?
- Are there central concepts of civic science that span ‘grand challenges’?

1:30-2:30 Overview of the case studies

- Sustainable Agriculture (Nick Jordan)
- Early learning (John Spencer)
- Citizen Health Care (Bill Doherty)
- Climate Change (Shere Abbott)

2:30-2:45 *Break*

2:45-4:15 Small groups organized around case studies

- We will break into small groups. Each group will have members from the target case study. The group will work through the target questions above. Group members are encouraged to expand the discussion by bringing in their own experiences, sharing their own case studies for emphasis, and highlighting points of contrast or commonality.

4:15-4:30 *Break*

4:30-5:30 Reports from small groups (Scott Peters)

- Group leader from each group will summarize discussion. Our goal is integration across the groups: Do we see commonalities across the case studies? Do these commonalities reflect a different way of doing science? Do they require new tools/skills?

5:30-6 Wrap up, reflections, and public evaluation (Gerald Taylor)

6:30-?? Social gathering at 'World of Beer'

- Bill Schambra and others will join us for a conversation.

### **October 3**

- Does civic science require structural change?
  - What are the barriers to civic science?
  - How can we make civic science more effective?
  - Are there relevant funding sources?
  - Do we need new organizations?
  - Are there promising avenues for public-private partnerships?

8-8:30 Setting the stage for Day 2 (Harry Boyte and John Spencer)

8:30-10 Small group discussions: Does civic science require structural change? What are the key obstacles to civic science?

10-10:45 Reports from the small groups and discussion (Nick Jordan)

10:45-11 *Break*

11-1 Panel discussion: Federal agencies and other sectors (Shere Abbott)

- Includes working lunch

1-1:30 *Break*

1:30-3pm Wrap up discussion, conclusions, next steps (John Spencer)