

# Online Democracy: National Dialogue on Public Involvement in EPA Decisions

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Public Participation in Nanotechnology  
Workshop

May 30-31, 2006

# Overview

- National Dialogue on Public Involvement in EPA Decisions
- Attributes of Model
- Participation and Demographics
- Participation Dynamics
- Results
- Challenges

# National Dialogue on Public Involvement in EPA Decisions

- Revise and implement policy
- Complement notice and comment process
- Two weeks, July 2001
- Information Renaissance, Resources for the Future, EPA, Hewlett Foundation
- [www.network-democracy.org/epa-pip/](http://www.network-democracy.org/epa-pip/)

# Objectives

- Primary: Provide EPA with information from a variety of viewpoints for public participation policy and its implementation
  - Explicitly not to build consensus.
- Secondary:
  - Open up new lines of communication between the public and agency staff
  - Educate and inform participants
  - Encourage formal comments on the policy
  - Test a new approach to public participation

# Threaded Asynchronous Discussion

- [Public Comment and Consultation on Permits and Rules](#) [Permits and Rules], **Bob Carlitz, Info Ren Staff** (Tue, 17 Jul 08:19)
- [Improve Input to Permitting](#) [Permits and Rules], **Charlie Atherton, Panelist** (Tue, 17 Jul 08:19)
  - [RE: Improve Input to Permitting](#) [Permits and Rules], **Marci Kinter, Panelist** (Tue, 17 Jul 09:07)
  - [RE: Improve Input to Permitting](#) [Permits and Rules], **Bill Aird** (Tue, 17 Jul 10:14)
    - [RE: Improve Input to Permitting](#) [Permits and Rules], **Charlie Atherton, Panelist** (Tue, 17 Jul 12:25)
  - [RE: Improve Input to Permitting](#) [Permits and Rules], **Charlie Atherton, Panelist** (Tue, 17 Jul 23:49)
  - [Improve input to permitting](#) [Permits and Rules], **Ron Anzalone** (Tue, 17 Jul 12:12)
  - [Improve input to permitting](#) [Permits and Rules], **Charlie Atherton, Panelist** (Tue, 17 Jul 13:57)
    - [RE: Improve input to permitting](#) [Permits and Rules], **Marci Kinter, Panelist** (Tue, 17 Jul 15:14)
      - [RE: Improve input to permitting](#) [Permits and Rules], **Charlie Atherton** (Tue, 17 Jul 19:22)
      - [RE: Improve input to permitting](#) [Permits and Rules], **Verena Owen** (Tue, 17 Jul 17:48)
- [Permits and Rules](#) [Permits and Rules], **Andrea Stoeckel** (Tue, 17 Jul 08:20)
  - [RE: permits and rules](#) [Permits and Rules], **Marci Kinter, Panelist** (Tue, 17 Jul 09:07)
  - [RE: Permits and Rules](#) [Permits and Rules], **David Clarke, Panelist** (Tue, 17 Jul 10:07)
  - [Permits and Rules](#) [Permits and Rules], **Katherine Carlitz, Info Ren Staff** (Wed, 18 Jul 08:28)
    - [Re: Permits and Rules](#) [Permits and Rules], **Earpwm** (Wed, 18 Jul 10:12)
    - [RE: Permits and Rules summary](#) [Permits and Rules], **Rich Puchalsky** (Wed, 18 Jul 13:53)
- [Welcome - July 17, 2001](#) [Permits and Rules], **Rebecca Astin, EPA Host** (Tue, 17 Jul 08:50)
  - [RE: Welcome - July 17, 2001](#) [Permits and Rules], **Marci Kinter, Panelist** (Tue, 17 Jul 15:14)
- [Improving public input to permitting](#) [Permits and Rules], **David Clarke, Panelist** (Tue, 17 Jul 09:00)
- [Getting information to the public on CCA \[Information\]](#), **Charles Franklin (15:44)** [Permits and Rules], **Karsten A. Rist (Mr.)** (Tue, 17 Jul 09:37)
  - [RE: Getting information to the public on CCA \[Information\]](#), **Charles Franklin (15:44)** [Permits and Rules], **Michael Glaab** (Tue, 17 Jul 12:13)
- [Small Business Participation](#) [Permits and Rules], **Tom Kelly, Panelist** (Tue, 17 Jul 09:37)
- [Small Business Outreach](#) [Permits and Rules], **Tom Kelly, Panelist** (Tue, 17 Jul 09:42)
  - [Small Business Outreach](#) [Permits and Rules], **Tom Kelly, Panelist** (Tue, 17 Jul 10:08)
  - [Small Business Outreach](#) [Permits and Rules], **Tom Kelly, Panelist** (Tue, 17 Jul 10:14)
- [Recruiting Small Businesses for Rulemaking](#) [Permits and Rules], **Tom Kelly** (Tue, 17 Jul 12:12)
  - [RE: Recruiting Small Businesses for Rulemaking](#) [Permits and Rules], **Michael Glaab** (Tue, 17 Jul 13:57)

# Agenda

Day		Topic		
<u>July 10</u>	Tuesday	<u>Introductions/Goals</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 11</u>	Wednesday	<u>Outreach</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 12</u>	Thursday	<u>Information</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 13</u>	Friday	<u>Assistance</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 14</u>	Saturday	<u>Catch-up</u>		<u>Summary</u>
<u>July 16</u>	Monday	<u>Collaboration</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 17</u>	Tuesday	<u>Permits and Rules</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 18</u>	Wednesday	<u>Local Issues/Superfund</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 19</u>	Thursday	<u>States/Tribes/Municipalities</u>	<u>Panelists</u>	<u>Summary</u>
<u>July 20</u>	Friday	<u>Evaluation</u>	<u>Panelists</u>	<u>Summary</u>

# Hosts and Panelists

**July 16, 2001**

**Host:** EPA Conflict Prevention and Resolution Center

- Denise Anderson
- Deborah Dalton
- Veronica DeCosta
- William Hall
- Barbara Marx

**Panel:**

- Greg Bourne, Center for Civic Participation and Renewal
- James Creighton, Creighton and Creighton
- Deborah Dalton, EPA Conflict Prevention and Resolution Center
- Marcia Kinter, Screenprinting and Graphic Imaging Association International
- Tim Sherer, EPA Office of Cooperative Environmental Management

Panelists: [July 10](#) [11](#) [12](#) [13](#) [16](#) [17](#) [18](#) [19](#) [20](#)

[Discussion Agenda](#)

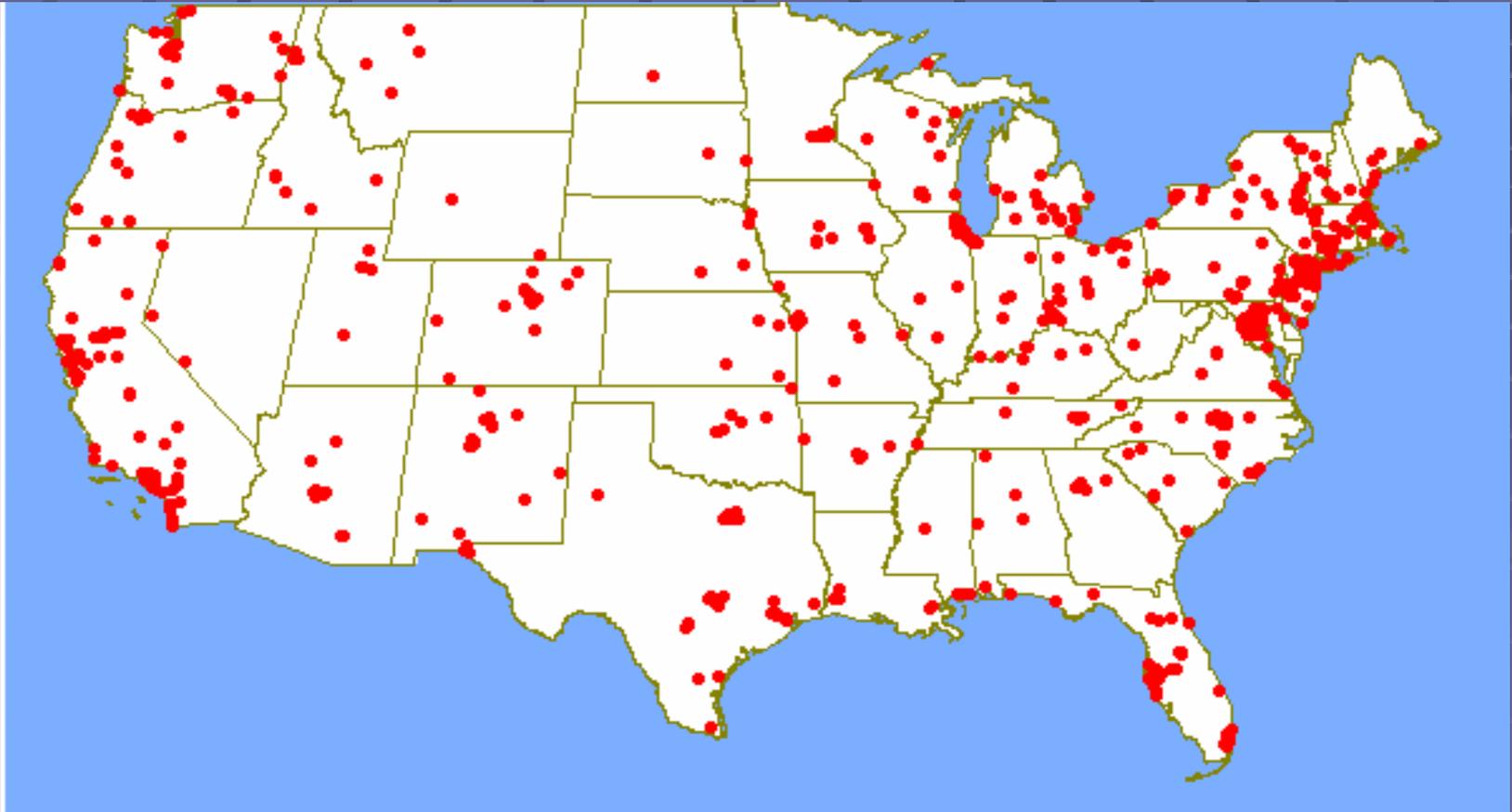
# Other Attributes

- Active advertising for participation
- Open participation with registration and commitment
- Briefing book
- Daily summaries

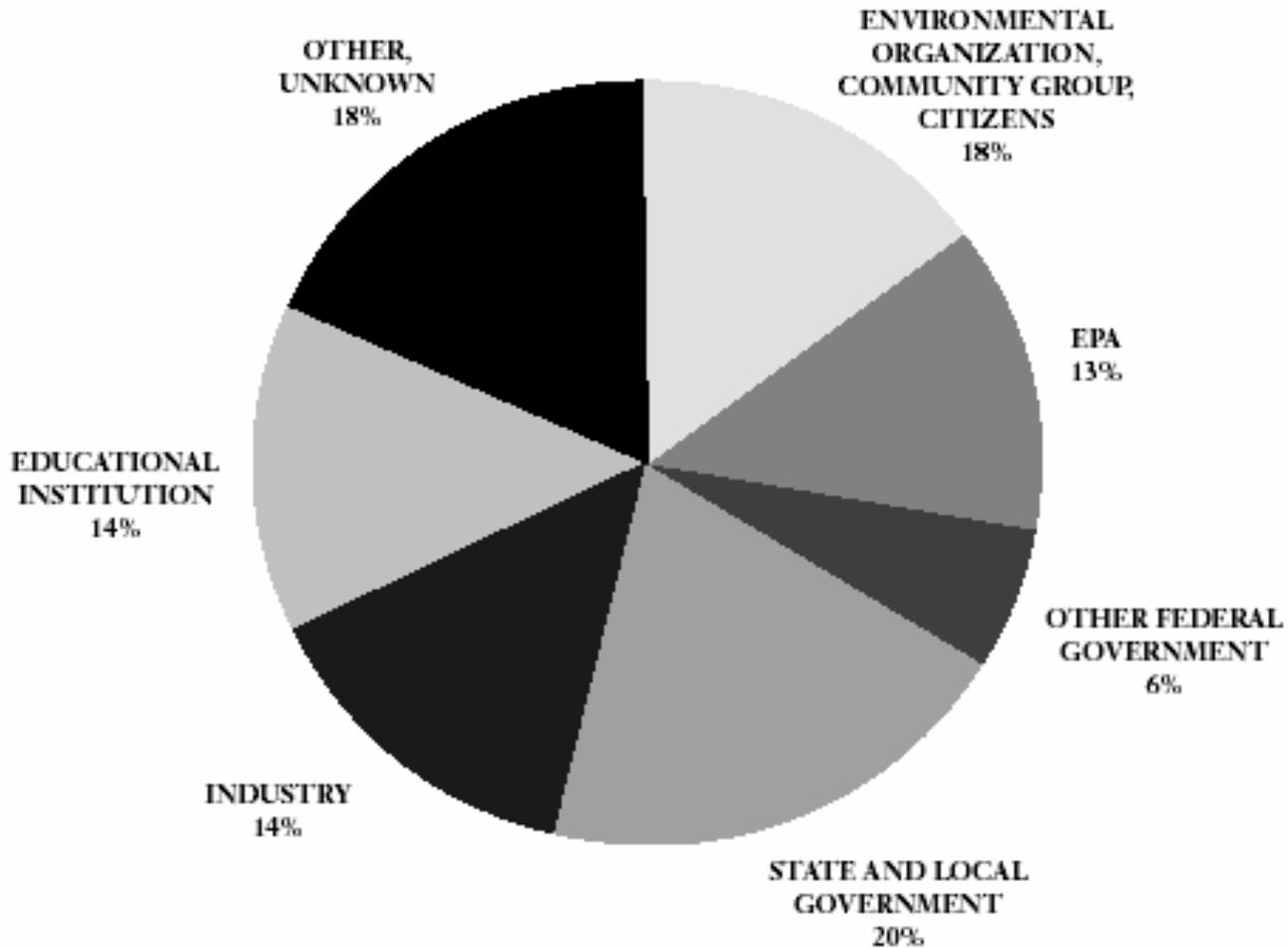
# Participants

- 1,166 registered (70% as active)
- 320 posted 1,261 messages
- 70 messages read for each posted

# Locations



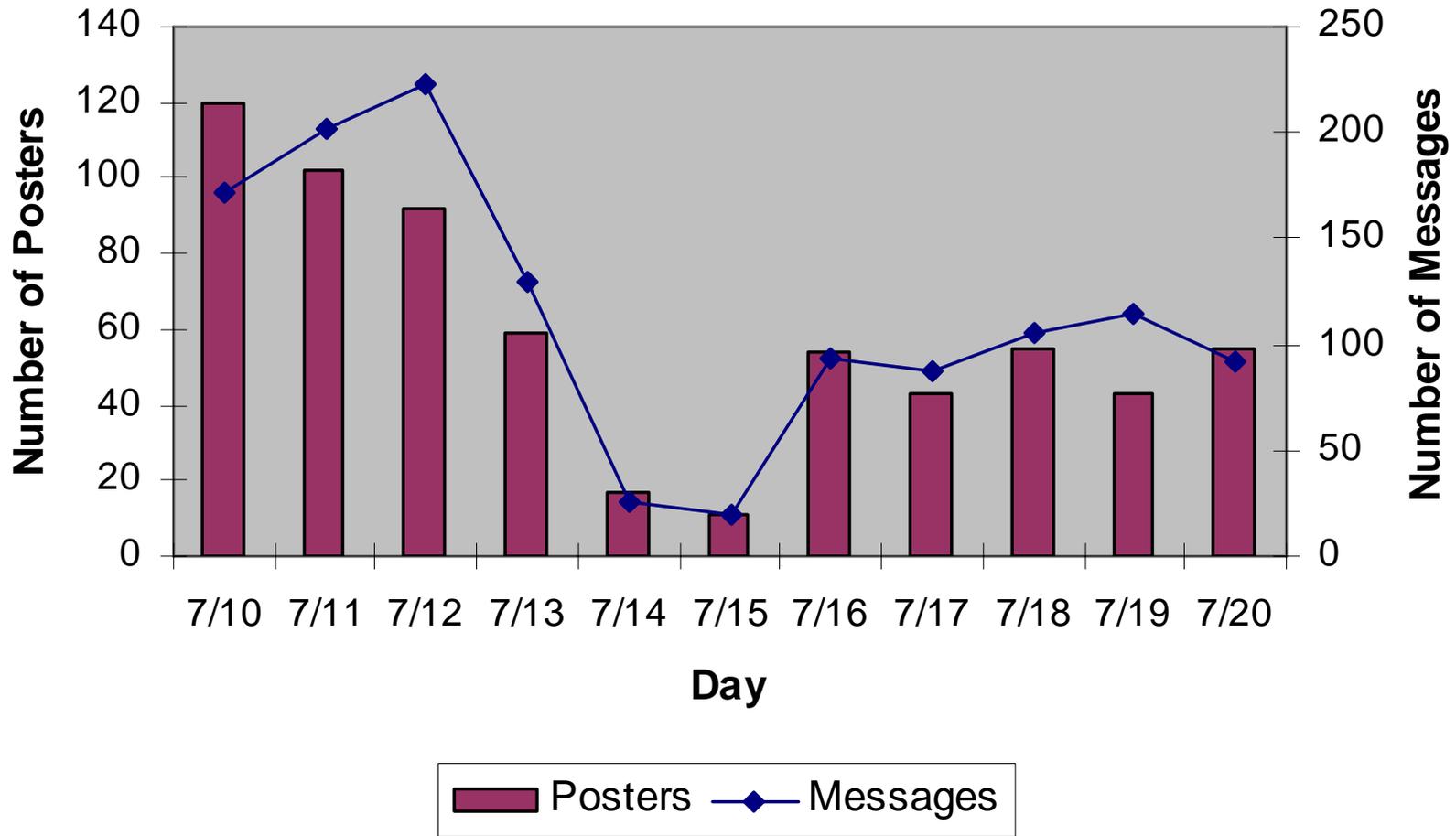
# Affiliations



# Some Characteristics of Participants

- More white, older, female than national average
- 40% involved with EPA at least once a month
- 76% very or somewhat familiar with EPA public participation policies
- 86% used Internet at least 10 times per week
- 66% had graduate or professional degree

# Pattern of Participation



# Dynamics

- Reciprocity:
  - 50%-70% of daily messages were replies to previous messages
  - 83% of messages were part of a thread
- 78% said communication was respectful
  - But, dissenting voices sometimes marginalized
- High level of responsiveness to questions
  - Responses were sometimes formulaic or bureaucratic
- “Insiders” contributed 33% of messages
  - But, 66% of threads were started by less-frequent posters

# Results

- Primary
  - EPA achieved goal of more, and more diverse, input into the PIP and its implementation
- Secondary
  - 76% of participants said they learned a lot (mainly about each other)
  - 43% of participants said they felt more positive about EPA (only 6% said they felt more negative)
  - Participation resulted in only a few formal comments on the policy.
  - 73% made no personal contacts—not a networking opportunity for most.

# Challenges

- Time consuming; need better filtering and navigation tools
- The volume and nature of the content made it hard to process
- Participant demographics suggest the “usual suspects” were participating
- Bureaucratic challenges inherent in real-time interaction

# A Niche for Online Dialogues

	<b>Participation</b>	<b>Communication</b>	<b>Output</b>
<b>Public Comments</b>	Broad	Static	Information Exchange
<b>Public Hearings</b>	Broad	Static	Information Exchange
<b>Advisory Committees</b>	Narrow	Interactive	Recommendations
<b>Negotiations</b>	Narrow	Interactive	Agreements

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<b>Public Comments</b>	Broad	Static	Information Exchange
<b>Public Hearings</b>	Broad	Static	Information Exchange
<b>Online Dialogues</b>	Broad	Interactive	Information Exchange +
<b>Advisory Committees</b>	Narrow	Interactive	Recommendations
<b>Negotiations</b>	Narrow	Interactive	Agreements