



NASA AIST-05 Sensor Web PI Meeting Wrap Up

Action Plans

Collaboration Forums

Outreach Opportunities

Next Steps

Meeting Objectives Met?

Karen Moe

Advanced Information Systems Technology Program

NASA, Earth Science and Technology Office

Action Plans - AIST

- Collaboration Forum - establish a monthly Sensor Web technology infusion teleconference forum
 - TIWG 4th Tuesdays at 2:00 pm eastern
- FYI - related Tech Infusion Working Group Telecons
 - Web Services - 3rd Thursdays at 4:00 pm eastern
 - Semantic Web - 4th Thursdays at 4:00 pm eastern
- Produce outreach materials, eg, poster, brochure, animated presentation, etc.
- Set up Sensor Web concept outlets
 - Collaboration (private) web site
 - Public web site
 - Contribution to Wikipedia
- Discuss coordination / opportunities with NSF (NOSS)

Opportunities to Promote Sensor Webs

- Geoinformatics 2007, May 17-18, abstracts due 4/3
- NASA SSTC 2007, June 19-21
- ESIP Fed 2007, July 18-21
- **AIAA Space 2007, September 18-20, abstracts due 2/28**
 - Up to 4 papers, goal is 1 each: Smart Sensing, Communications, Model Interactions
- AGU Earth and Space Science Informatics
- Sensor Network Conferences - list of 7 from Bhaskar (ACM, IEEE, international conferences, workshops, etc.)
- Modeling or Cyber-infrastructure list?

Next Steps

- Meeting Report
 - Minority viewpoints contributions due Monday 2/19
 - Draft of session by 3/ 5; all comments due by 3/12
 - Draft report in March; comments due in 1 week
 - Target completion by early April
- Sensor Web Tech Infusion monthly telecon
 - Start Tuesday 3/27 at 2:00 pm eastern (1 hour max)
 - Agenda via email, e.g. coordinate participation in 2007 conferences
- AIAA 2007 abstracts due 2/28
- In your AIST Interim report address collaborations initiated at this meeting (feedback welcome)

PI Meeting Objectives - Met?

- Increase awareness and understanding of “Sensor Webs”
 - Amongst ourselves
 - For the Earth science community
- Capture sensor web concepts for meeting report
 - An architecture “picture”
 - Useful definitions
 - Understandable scope
- Provide a forum for PI collaboration
- Develop an action plan to achieve technology infusion goals

Meeting Feedback

- What worked well
- Things to improve
- Suggestions for follow on Annual PI meeting
 - Place
 - Forum
 - Format
- Comments via email to karen.moe@gsfc.nasa.gov

Thank You!