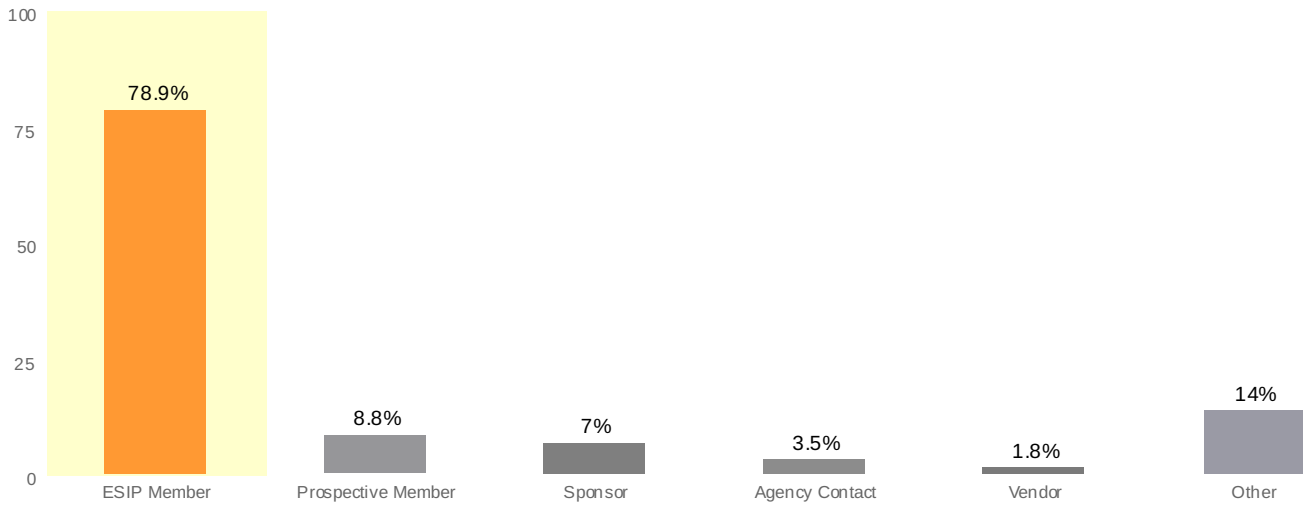


## ESIP 2012 Meeting Evaluation - Summary Report

Survey: ESIP Winter 2012 Meeting Evaluation

### How are you affiliated with ESIP?

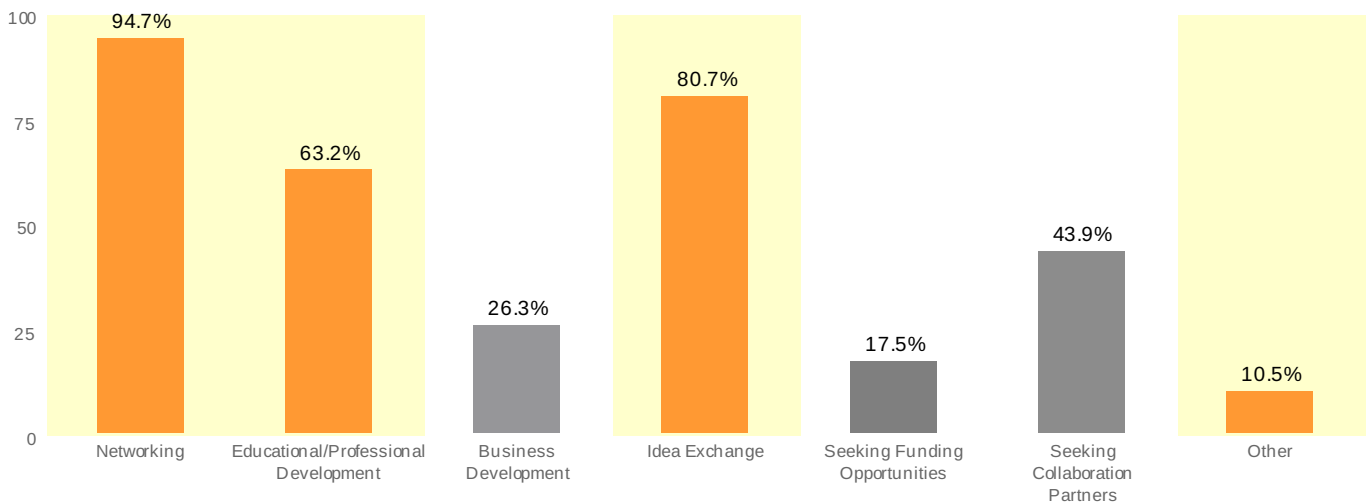


### 1. How are you affiliated with ESIP?

Value	Count	Percent %
ESIP Member	45	78.9%
Prospective Member	5	8.8%
Sponsor	4	7%
Agency Contact	2	3.5%
Vendor	1	1.8%
Other	8	14%

Statistics	
Total Responses	57

### What were your objectives for attending the Federation meeting?

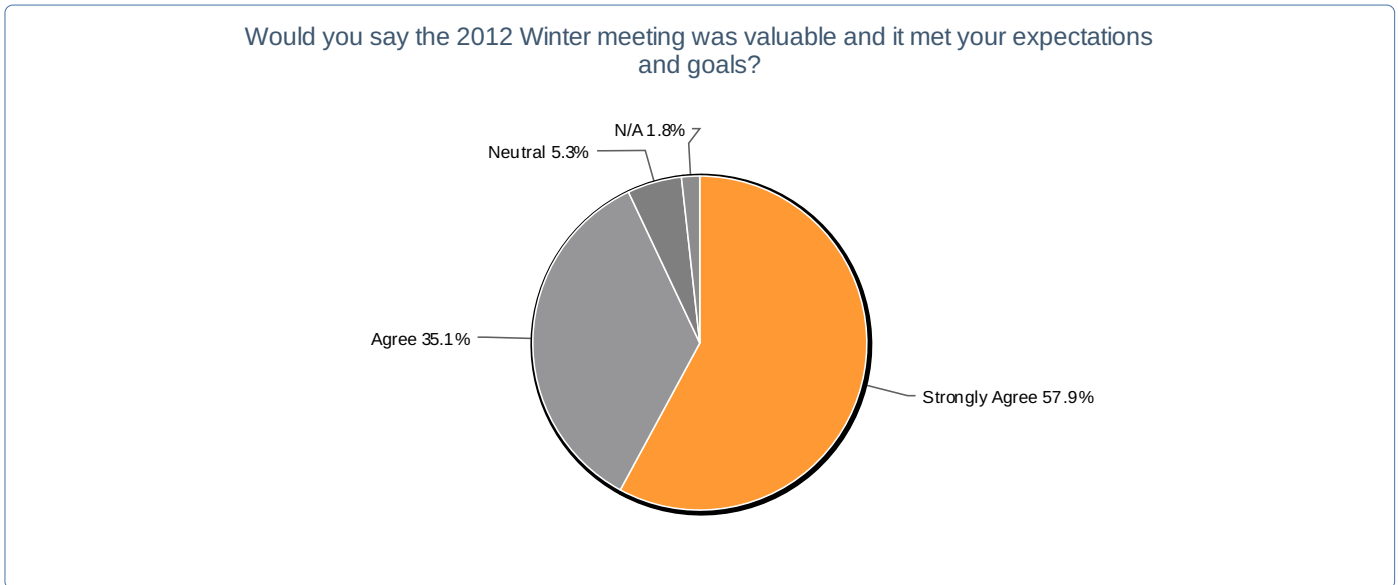


### 2. What were your objectives for attending the Federation meeting?

Value	Count	Percent %
Networking	54	94.7%
Educational/Professional Development	36	63.2%
Business Development	15	26.3%

Statistics	
Total Responses	57

Idea Exchange	46	80.7%
Seeking Funding Opportunities	10	17.5%
Seeking Collaboration Partners	25	43.9%
Other	6	10.5%



**3. Would you say the 2012 Winter meeting was valuable and it met your expectations and goals?**

Value	Count	Percent %
Strongly Agree	33	57.9%
Agree	20	35.1%
Neutral	3	5.3%
N/A	1	1.8%
Disagree	0	0%
Strongly Disagree	0	0%

Statistics	
Total Responses	57

**4. Please list any accomplishments that occurred during the meeting sessions you attended.**

Count	Response
1	All topic discussed that I attended are moved ahead to some degree.
1	Built up network within data discovery group
1	Disasters BOF decided to explore next steps
1	Face-to-face interactions with like-interested team members and meeting new contacts
1	Good discussion of DCP-3
1	I was able to meet with someone that I needed to speak with.
1	Met a new contact.
1	Met some people whom I am in a position to help, and met some people who can help me.
1	Participated and contributed in many technical sessions.
1	Partnership Chair
1	Presented about current work and learning.
1	Setting up an ESIP geospatial cluster
1	The earth science collaboratory discussion was well organized and I expect to follow up.
1	We had a very successful GIS session that included three demos covering a variety of topics
1	connected with other agency and university persons that can advance the projects w/in DOE
1	exchange ideas on projects.
1	networking

1	networking, getting updated metadata from providers.
1	In the CCEWEG technology tools session we had more people on-line than in the room. This meets our goal for low carbon collaborations. Since then we've had a few people comment via email about how "cool" it was. The NASA E/PO community has already linked to the video of the session and the NOAA Climate Stewards program has requested a re-do.
1	I was able to speak with a few folks from NASA, which gave me insight on how NASA is dealing with data.
1	We made good progress in the Data Stewardship Committee (formerly Cluster). We discussed the status of plans for the Emerging Provenance and Context Content Standard, and plans for a variety of other topics. It was good to see the Assembly vote to baseline the Stewardship Principles and the Data Citations documents.
1	Contributed to the Discovery clusters OpenSearch protocol development. Resolved to work with the ECHO team on new server features.
1	I met many new people, in particular, those from government agencies. The lunch time keynote was especially interesting.
1	Great learning opportunities at the breakouts. The breaks were filled with active collaboration conversations.
1	- Established connections with many folks in the Earth Science community. - Learned of new technology that can be directly applied to needs in our organization as well as others that are being developed and why. - Discovered efforts underway in the Earth Sciences that assist in providing a roadmap for future directions. - Shared what my group can offer to the collaborations and where we appear to be pushing the envelope such as real-time data and data formats. - I learned that I will need to entrain other colleagues from the organization I represent in order to cover the large number of topics and discussions.
1	Attended the workshop on GIS and also on Project Evaluation, both were very informative and it was good to see others having the same issues and questions, and that ESIP is willing to form clusters to help create a community of users.
1	--Increased number and quality of collaborators. --presented Funding Friday poster and got very useful feedback on it. -
1	Forward progress in garnering participation for our Testbed Activity (Task 2 - Discovery Cluster). Support and education on Testbed activity in general (Ken and Carol's session on Friday). Customizations shared on data center Geoportal implementations.
1	I *Acquired a better understanding of the "character" (all good) of ESIP and its membership. *Met a number of people with whom I hope to establish continued relationships.
1	I only attended the first morning and lunch. I was pleased to be on the panel with Lawrence, Kevin and Gary and it was great to have a chance to chat with them and other colleagues during lunch
1	Assembly blessed data sharing principles and data citation guidelines. Formed new Preservation Committee, Developed plan for next year of Preservation activities.
1	It was a strong mix of highly focused collaborators who largely knew each other. That was helpful. Still, it would have been nice to have additional external speakers brought in.
1	Successful ESC Charrette, plan for moving forward on ESC, constructive talks on converging ESIP discovery with OGC
1	1. I saw progress toward agreement on the notion of an ESIP collaboratory. 2. I think NASA's cloud-computing efforts may benefit from the exposure gained at ESIP, though I observed significant holes in (some of) the data-flow strategies.
1	The Stewardship cluster became a committee and ESIP now has adopted the Stewardship principles and practices as well as the citation guidelines!
1	Air quality workgroup provided insightful input to the CyAir Best Practices effort. Energy Cluster worked toward a cluster-wide action to develop a whitepaper. Earth Science Collaboratory Charette was well attended and had important foundational discussion on its relationship to Earth Cube.

5. Please describe any benefits, accomplishments and/or unexpected outcomes that arose from your participation in the ESIP Winter Meeting.

Count	Response
1	Another opportunity to partner with on another project.
1	Attending GIS session on Day 1 was very informational
1	Exposure to latest developments in the community and new ideas and approaches.
1	Learned new tools
1	Learning about Earth Cube was very helpful.

1	Please see #4. It is too early to assess outcomes.
1	The input in the AQ WG was great - we found a couple of new members who are already engaged.
1	These may yet develop over time.
1	meet someone share my research interests.
1	met new NASA partners
1	more insight into the NSF EarthCube activity
1	see above
1	I found a couple of the talks to be very intriguing such as Bill Gunn's Mendeley discussion of social networks and the new ways to publish scientific research as well as Ed Maibach's talk on engaging the public. I found that the sessions on Data Citation discussion was lively and helped me understand the history of the papers I've read on the subject. I found the EarthCube/Collaboratory discussion on the last day to be very helpful in terms of helping to define what the goals of the initiative are. As mentioned above, there were a number of smaller technologies that I discovered through the talks that I could bring back to my organization. I did not expect the business meeting to be as formal as it was. :)
1	1. I will redouble my own emphasis on keeping things simple, inspired by the luncheon speaker on Thursday. 2. I gained useful feedback re my poster on "use case for OPeNDAP deployment." 3. I found it stimulating to learn about the Semantic and Collaboratory clusters.
1	One benefit is definitely meeting with people from the Education Committee and some of the clusters that I haven't had a chance to attend.
1	Learned of GIS cluster activities; familiarized with status change from cluster to committee for Data Stewardship and Preservation
1	I learned a great deal about valuable online collaboration tools, that I didn't know existed before.
1	I talked to people who had been using the Best Practices on the DataONE web site. I would not have been aware of this otherwise.
1	Getting a list of well over 40 names that are interested in actively participating with the new Geospatial cluster, as well as having a volunteer for a topic for the first telecon - that's what I call participation!
1	Networking with many people that I correspond with on a daily basis. It is always great to put a face with a name and a voice.
1	GIS Cluster as a source of beta testers for our WCS interface. Realized the need for GeoTiff support in our server, then realized we had old code that could do that.
1	Assembly blessed data sharing principles and data citation guidelines. Formed new Preservation Committee, Developed plan for next year of Preservation activities.
1	Ad hoc discussions with OSTP, NSF, and colleagues at JPL. Formulated two ideas for Semantic Web collaboration.
1	Collaboration, getting lots of good technical input. Foster partnership. Get good information from various talks, demos and discussions.
1	My personal focus on interoperability standards was aided by networking with members on concerns and opportunities. The new geospatial cluster should be a help.
1	This was one of the most productive meetings I've ever attended. I made a number of really important connections.
1	Strong support among data centers for Esri to open up the Geoportal Server code for easier ways to contribute enhancements. With specific and competent individuals asking to contribute, it will be easier to build a case for doing so when this is presented to my team at Esri.
1	I learned about ESRI's Geoportal Server software which will prove useful in future Earth Science projects at JPL
1	Benefits/Unexpected outcomes: got many new ideas from presenters (such as Acquia's Chris Brown, and many others) increased appreciation for what but NOAA and USGS is doing in earth science data management
1	NOAA NESDIS Education folks re-asserted their commitment to supporting ESIP Education and NASA Earth Science folks have since inquired how they can become more involved in the ESIP teacher workshop.
1	I learned of a tool, ESRI's Geoportal Server, that may provide us the metadata repository capabilities that we seek. And also got to know Christine White, and so have a connection that will help me move forward with the tool. This is fabulous!
1	The other ESIP meeting I attended (Santa Barbara) was very technical so I didn't expect to hear from so many policy makers this time. It was good to hear the direction that policy makers and administrators are heading.

6. What will you be working on between meetings as a result of your meeting attendance?

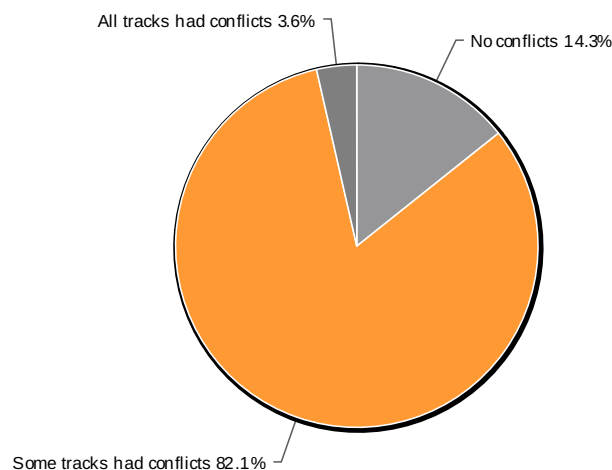
Count	Response
1	Continue expanding the topic I worked on for the Funding Friday project.
1	I joined the CF cluster, and the Geospatial Cluster with Ross Bagwell.
1	Increasing activities in the AQ WG
1	Looking at standardizing metadata across HDF-EOS and netCDF file formats.
1	Looks like I may be joining a couple of clusters in my spare time ;-)
1	More Drupal activities, learning tools for education.
1	More involvement in cloud computing, ESC, and ESIP test bed clusters.
1	New educational products and services.
1	Nothing "as a result of" but I will be planning and organizing the teacher workshop.
1	OpenSearch/Casting. DAP --> OGC
1	Participating in committees and clusters.
1	Project Evaluation lessons learned to be presented at next year's ESIP Winter Meeting
1	Provenance and Context Content Standard
1	R&D, ESDIS support.
1	Renewed vigor in ongoing activities and groups.
1	Testing the geoportal server. Possibly collaborating on an EarthCube proposal.
1	Various Preservation activities.
1	Yes
1	continue discussion and hope for concrete progress
1	data management training and more discovery stuff
1	increasing the interagency effort re: sighting application development for RE projects.
1	Enhancing support for OpenSearch, THREDDS/OPeNDAP, and data/service casting in the Geoportal Server and other Esri products. Also developing mechanisms for broader code and doc contribution in the Geoportal Server product.
1	Documentation. Lots of great work has occurred in ESIP related to the process of collaboration but little of it is available for others to learn from. Also wondering if there is a way to generate a bibliography of sorts that identifies papers, reports, etc. that used the ESIP collaboration framework in its work.
1	Lead Partnership committee, collaboration with Dave Jones, participate in NASA-ESRI efforts and Geospatial cluster
1	Running the Geospatial cluster - gathering more members, advertising more, getting monthly topics for demos/discussion, planning for what I hope is a very positive and successful summer Geospatial session
1	Perhaps. Interested in working more on helping ESIP members with the evaluation component of their projects as that seemed to be of high interest.
1	Getting ESC Human Factors track up and running; setting up ESC goal-setting telecons with LuAnn's help; writing an ESIP Discovery Change Proposal; working on a white paper about Semantic-Web-assisted applications; starting up ToolMatch semantic web collaboration;
1	Participation with Data Stewardship and Preservation Committee; Monitor GIS cluster; applying data citation guidelines to MEaSURES Project data
1	Develop relationships with people I've met. Continue to look for ways to broaden our firm's participation with the ESIP community.
1	A new IGARRs paper with Ruth D, extending the work we did on provenance via OAI-ORE which got its start as an ESIP funding friday project.
1	Perhaps not just because of the winter meeting, but the timing was perfect to begin a collaboration between ESIP and DataONE on training and educational modules
1	1. I may try to follow up on some ideas I have for collaboratory construction. 2. I may reach out to some DAACs that do not yet employ OPeNDAP, seeking to understand more about their needs for data dissemination/sharing.
1	Apply the good examples I learn from other ESIP members and collaborate with any potential communities on the common interests
1	Yes, and I have started the conversation about how we will spread our staff into ESIP collaborations in the future.

## 7. In order to improve the meeting quality please rate the following items

	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Not Applicable	Total
	52.6%	42.1%	5.3%	0.0%	0.0%	0.0%	100%

Quality of Plenary Speakers	52.8%	42.1%	3.3%	0.0%	0.0%	0.0%	100%
	30	24	3	0	0	0	57
Breakout session scheduling	29.8%	54.4%	12.3%	1.8%	0.0%	1.8%	100%
	17	31	7	1	0	1	57
Breadth of topic coverage within breakout sessions	33.9%	50.0%	10.7%	1.8%	0.0%	3.6%	100%
	19	28	6	1	0	2	56
Depth of topic coverage within breakout sessions	26.3%	52.6%	14.0%	1.8%	0.0%	5.3%	100%
	15	30	8	1	0	3	57
Productivity of breakout sessions	28.1%	49.1%	10.5%	5.3%	1.8%	5.3%	100%
	16	28	6	3	1	3	57
Audio Visual Services	32.7%	52.7%	14.5%	0.0%	0.0%	0.0%	100%
	18	29	8	0	0	0	55
Location of Meeting	41.1%	48.2%	10.7%	0.0%	0.0%	0.0%	100%
	23	27	6	0	0	0	56
Conference Facilities	43.6%	52.7%	3.6%	0.0%	0.0%	0.0%	100%
	24	29	2	0	0	0	55
Hotel Service	41.8%	34.5%	3.6%	0.0%	0.0%	20.0%	100%
	23	19	2	0	0	11	55
Food Quality	48.2%	42.9%	7.1%	1.8%	0.0%	0.0%	100%
	27	24	4	1	0	0	56
Computer Network Connectivity	41.1%	41.1%	7.1%	1.8%	0.0%	8.9%	100%
	23	23	4	1	0	5	56
Sleeping Rooms	32.7%	14.5%	3.6%	0.0%	0.0%	49.1%	100%
	18	8	2	0	0	27	55

How often did you miss sessions because of conflicting schedules?



## 8. How often did you miss sessions because of conflicting schedules?

Value	Count	Percent %
No conflicts	8	14.3%
Some tracks had conflicts	46	82.1%
All tracks had conflicts	2	3.6%

### Statistics

Total Responses	56
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## 9. Please list any sessions you'd like to be repeated as a webinar or at the next meeting.

Count	Response
1	All the ones I missed - namely reuse and cloud related sessions
1	Data quality sessions
1	Drupal sessions.
1	ESC, Cloud, Testbed
1	Earth Science Collaboratory

1	Education Session: Technology Tools
1	GIS sessions
1	Semantic Web stuff.
1	The Evaluation Workshop
1	cloud computing session
1	data discovery/GIS-geospatial data/geoportal
1	metadata
1	I wasn't able to attend "Applying GIS for Integrated Discovery, Access, and Analysis" or "CF Standards Extensions for Remote Sensing Data", and really wish I could've! Will be contacting the presenters for their presentations.
1	None in particular because I don't know what I missed. It's always difficult as ESIP to choose among the sessions.
1	ESIP 101; Discovery Cluster breakouts; Applying GIS for Integrated Discovery, Access, and Analysis
1	Several, but only because I was the only member of my organization and couldn't cover everything.

10. What topic areas or themes would you like to see covered during future meetings?

Count	Response
1	...
1	A hands-on workshop on access and manipulation of scientific data in different formats.
1	Climate adaptation decision aids
1	Cloud Computing, Semantic Web, Geospatial
1	Continue to cover Project Evaluation
1	GEOSS Cross-disciplinary collaboration Communication
1	GIS, success stories
1	Insights into newer cutting edge technologies that may be of interest to the community
1	Lessons Learned
1	Long term data preservation (20+ years) - using EOS era data in 2030
1	Semantics Data Analysis
1	The clusters do a good job; nothing to add now.
1	Training to be a meeting facilitator
1	Updates on new technologies and how they are being used.
1	Visualization GIS Mobile Apps
1	Workshop to discuss and brainstorm outreach needs of Type I and II partners.
1	citizen participation
1	data visuablization/geoportal
1	metadata
1	More on life-cycle economics involving clodu computing vs. traditional in-house resource capabilities.
1	For plenary speakers, it would be interesting to have a speaker from another discipline that has similar collaboration/interoperability/data sharing goals as ESIP to talk about how they do it. do they have an equivalent organization like ESIP, what is their take on data standards, do they use Google+, Facebook, Drupal, Mendenley, etc.?
1	Citizen Science Something different from citizen science is the interaction of citizen and scientist to create datasets and how scientists or policy makers mine the data in a timely fashion to make appropriate decisions.
1	I still have too little familiarity with ESIP to offer suggestions at this stage; maybe next time!
1	Continued sharing of how data is processed into accessible/usable forms. Understanding these use cases helps Esri tremendously in developing relevant feature support. Also, learning more about the EarthCube initiative and how ESIP can take ownership. Finally, how we - as ESIP members - can truly facilitate making steps forward in solving the serious environmental/ecological/sociological challenges of our generation... anything on that is very interesting.

11. Where would you like to see future meetings held?

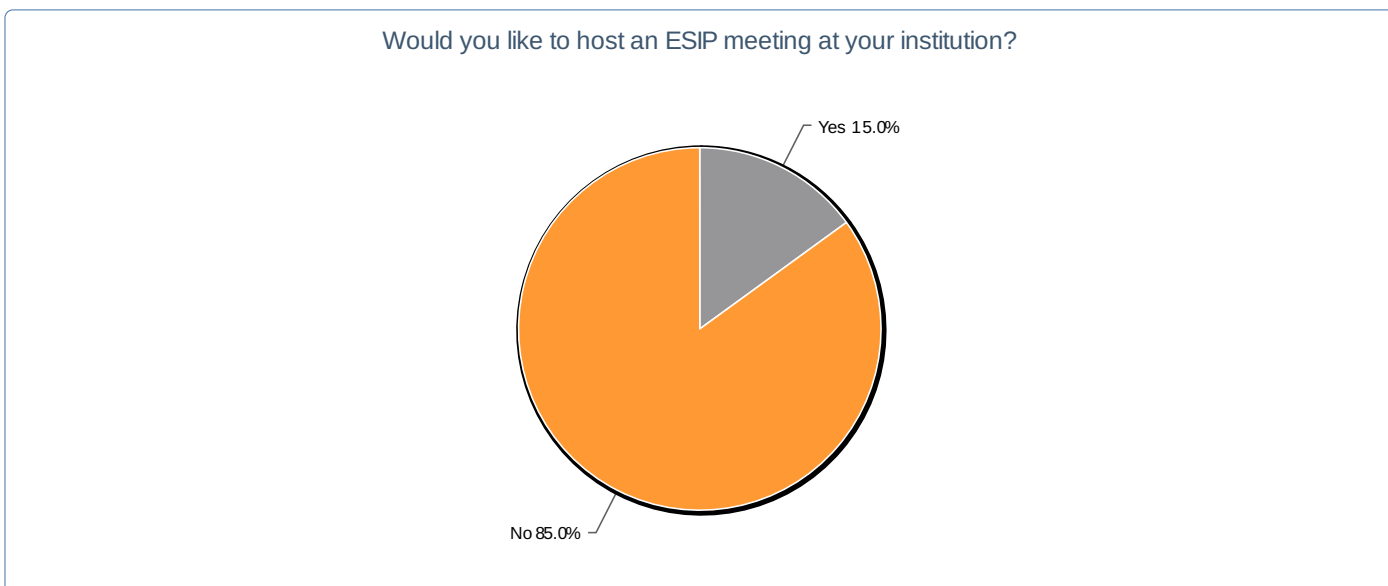
Count	Response
1	Any place not too far from the east coast. :o)
1	Anywhere new.
1	Anywhere warm :) Coast is nice :)
1	Boulder
1	Continue summer meetings at universities
2	DC
1	DC (or vicinity)
1	DC is convenient for us because we can schedule other client meetings
1	Denver! or Boulder!
1	Glad to see the winter meeting in DC with various US agency HQ
1	Idaho or Maine
1	In California, so travel is less extensive
1	Langley, VA
1	Perhaps more meetings held in the West?
1	Santa Barbara, Santa Fe, Portland.
1	Smaller community
1	South
1	St. Louis, MO Chicago, IL
1	The DC location and hotel were great.
1	This was a good place.
1	Troy, NY; Portland, OR; Pasadena, CA; Boulder, CO; Boston, MA; Annapolis, MD
1	Warmer places in winter.
1	Washington, DC
1	West Coast
1	no preference
1	Colorado Springs, CO; Chicago, IL; Atlanta, GA; Seattle, WA; Boston, MA; Raleigh, NC; Nashville or Memphis, TN; San Antonio or Austin, TX
1	I like having the winter meeting in WDC; I like having the summer meetings elsewhere, but it's best if there is no rental car required for those summer meetings.
1	The current location meets my needs since I live locally;) But in general, prefer alternative sites to be desirable destinations.
1	Hawaii Asilomar, near Monterray, Carmel Boulder the SouthWest Santa Barbara Monterray, Carmel Bozeman?
1	I completely like the style of one regular meeting in the same place and same time each year and another technically focused meeting at varying places around the country.

## 12. What improvements would you suggest for future meetings?

Count	Response
1	Add in people to monitor the break out session timing. Most of session exceeded the time.
1	Better support for more remote participants.
1	Can't think of any at this time.
1	Extra day!
1	I think we could add an extra day productively
1	Let me think about this.
1	New member display in main meeting area
1	Present more concrete projects
1	Usually web connectivity is iffy, but this time was very good.
1	Week-long venue.
1	might try starting the meeting later and use dinner time for business meeting time.



1	more after meeting social events like the summer meeting.
1	we have a poster session that takes place usually on TUE - what about a social hour on WED?
1	Let's have at least one meal that is easy on the planet (no meat, or sustainably caught fish) Maybe vegetarian could be the default for all meals with meat as the option someone would have to choose.
1	Screens should be higher for better visibility. Speakers should not use small fonts!!! Esp a problem in plenary sessions.
1	Perhaps add more ESIP "Ignite" style venues in both Winter as well as Summer meetings. the Ignite talks at AGU were a real success.
1	Only issues were in last minute changes to the schedule (I was then slated to present in two co-current sessions), and some difficulties with the webex for Kumar's energy session (my fault b/c I had to use my laptop instead of the ESIP one). So if those could be worked out, it'd be great.
1	I really like the long breaks between sessions. Please don't let people talk you out of that format!
1	Bigger full names on badges (print was big for 'primary' name, but quite small for full name).
1	(A minor point) Show or let people know about the rules and procedures for the business meeting, e.g. <a href="http://wiki.esipfed.org/index.php/Robert%27s_Rules_Cheat_Sheet">http://wiki.esipfed.org/index.php/Robert%27s_Rules_Cheat_Sheet</a> in ESIP 101. I have only attended one meeting that had this formality and it was several years ago but I'm sure there are others who were similarly unprepared.
1	Help with coordination of after-hours activities (dinners) so that people are plugged in and don't end-up eating by themselves.
1	Maybe consider shorter breakout sessions, and fewer simultaneous sessions. This might improve the likely collision/overlap of sessions so individuals could attend more sessions of interest. Just guessing if that would help.



### 13. Would you like to host an ESIP meeting at your institution?

Value	Count	Percent %
Yes	6	15%
No	34	85%

Statistics	
Total Responses	40

### Anything else you'd like to tell us?

Count	Response
1	ESIP meeting staff was phenomenal!
1	Great Meeting!!!
1	It was a great meeting! Thanks for the hard work.
1	Thank you for the hard work that you put in to make this all happen!
1	Thanks for a great meeting!
1	Thanks for your work!

1	Thanks! ESIP Rocks.
1	The awards recognition was a nice affair.
1	The meeting was really worthwhile. Well done!
1	Well run meeting...
1	none
1	nope
1	thank you!
1	Great Job, this was first meeting and I am hoping to continue to participate and attend future meetings.
1	Wonderful and professional ESIP staff also helped make a very productive conference. Overall, great community of dedicated and very intelligent researchers and government practitioners.
1	Great meeting - for me, it was interesting to see the diversity in attendees between the summer and winter meetings.
1	The ESIP were very attentive to meeting attendees and although I was there only a short time I enjoyed the meeting.
1	Excellent schedule, packed, and valuable. Good job to all the supporting staff (students were helpful!), and of course much much much appreciation to Carol and Erin for organizing, structuring, facilitating, and everything they do.
1	As always a job well done in terms of meeting organization and conducting the various activities associated with the meeting.
1	A great experience. I really appreciate the opportunity and learned a lot. One little detail: The opening night poster reception was a good way to start, but I didn't know they were going to set up a saute station. The food choices were great, but where I was located was, for most of the night, awash in airborne burnt garlic grease (the intake vent was directly above my station). Pretty much smelled like a restaurant kitchen (I used to cook professionally:) I know I picked the spot, my bad. That whole end of the room was pretty thick. Maybe in future years, if on-demand cooking is considered, query the venue about that issue and the target space before pulling the trigger. Overall, it was awesome. Thanks, Carol and Erin, for making it possible!
1	The meeting was nicely organized, but it is getting a little tough to navigate the thickly overlapping sessions.
1	It was a great meeting and I was grateful that I could attend. The style of keeping things between meetings through the clusters is a very good approach. As a newcomer, during discussions I was aware of the very long standing relationships that had been formed and some of the concepts were complex and over my head. This is should be expected, however, and it just means that a newbee has some more research to do and I'm glad that I wrote down some of the topics!
1	I have many friends from universities and could be potential participants. Do you provide discount for students for meeting registration or provide travel fellowship for students. :o)

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URL Variable: squid

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