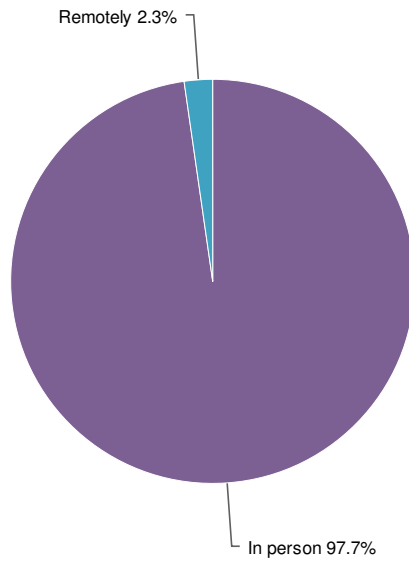


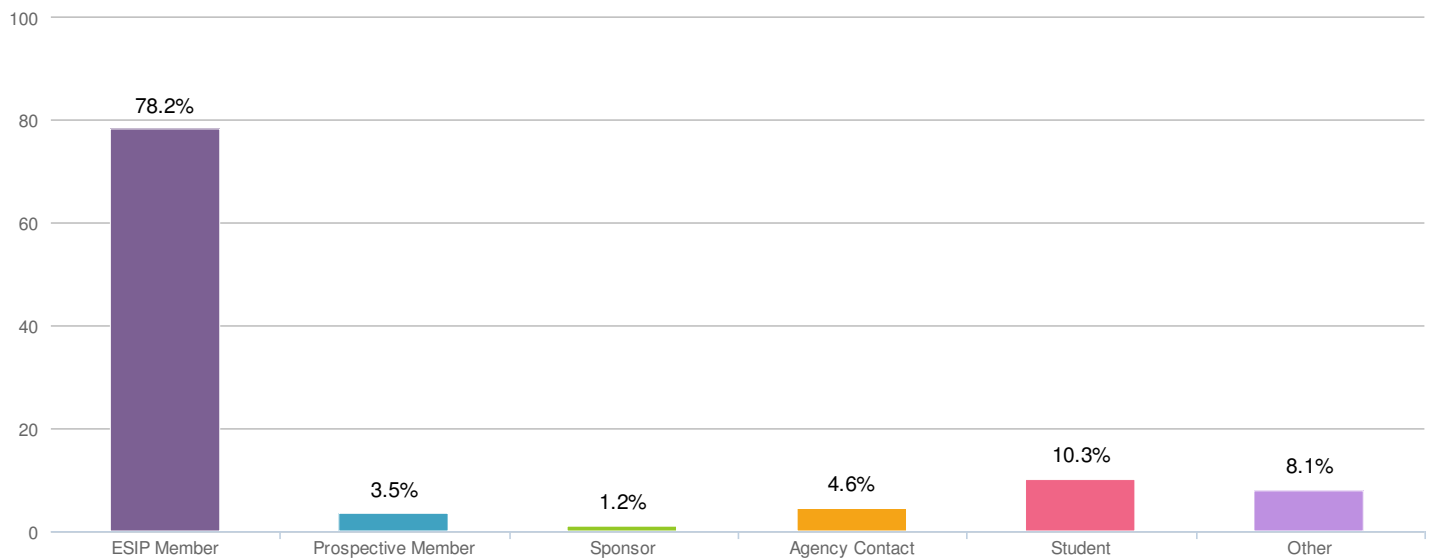
# Summary Report for Visioneers

## 1. How did you attend the meeting?



Value	Percent	Count
In person	97.7%	86
Remotely	2.3%	2
Total		88

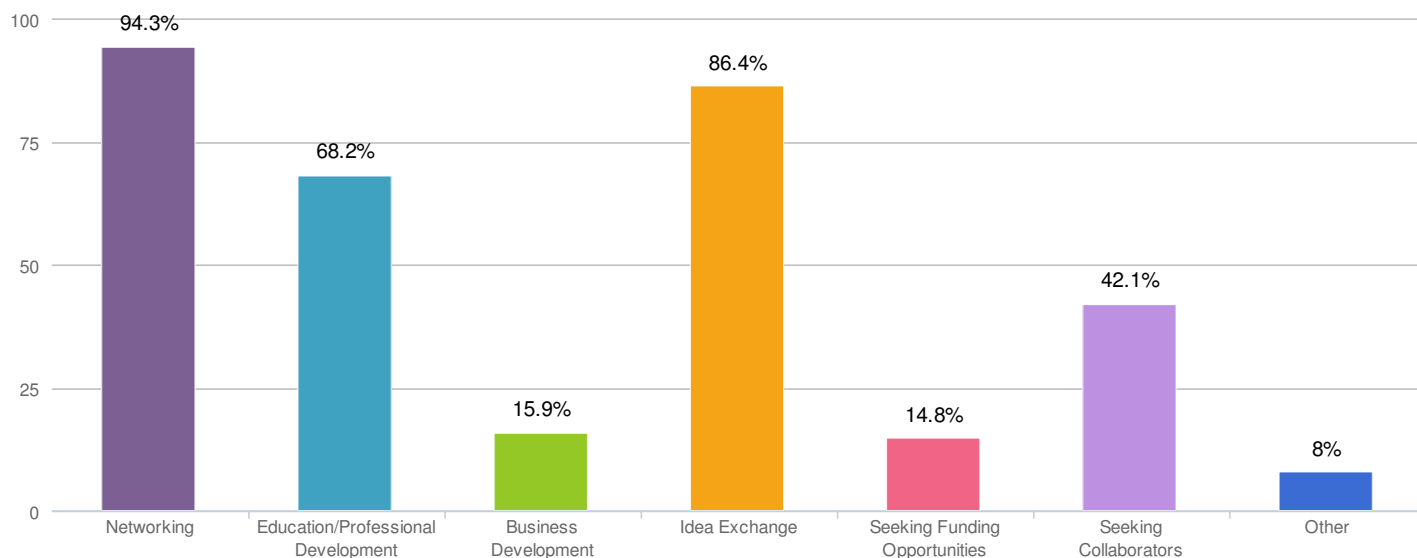
## 2. How are you affiliated with ESIP?



Value	Percent	Count
ESIP Member	78.2%	68
Prospective Member	3.5%	3
Sponsor	1.2%	1
Agency Contact	4.6%	4
Vendor	0.0%	0
Student	10.3%	9
Teacher	0.0%	0
Other	8.1%	7
Total		87

Responses "Other"	Count
Left Blank	81
Contractor support for NOAA	1
IQC Co-chair	1
NASA contractor	1
Partner	1
Service provider (XSEDE)	1
Student Fellow	1
consultant to NASA	1

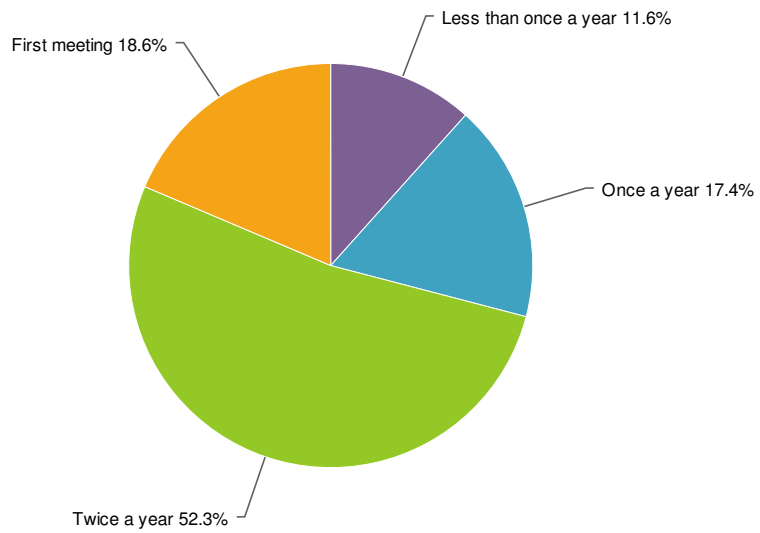
### 3. What were your objectives for attending the Federation meeting? (check all that apply)



Value	Percent	Count
Networking	94.3%	83
Education/Professional Development	68.2%	60
Business Development	15.9%	14
Idea Exchange	86.4%	76
Seeking Funding Opportunities	14.8%	13
Seeking Collaborators	42.1%	37
Other	8.0%	7
Total		88

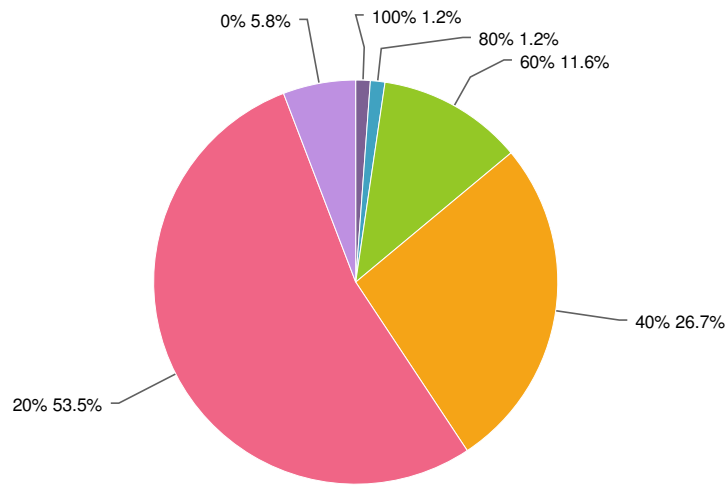
Responses "Other"	Count
Left Blank	81
Job hunting	1
Participating in ESIP Cluster Sessions	1
Presenting	1
President ;-)	1
Seeking stakeholders	1
To enjoy DC!	1
consultation	1

#### 4. How often do you attend ESIP meetings?



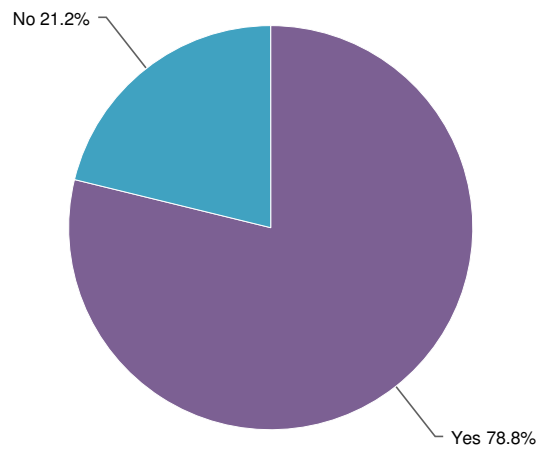
Value	Percent	Count
Less than once a year	11.6%	10
Once a year	17.4%	15
Twice a year	52.3%	45
First meeting	18.6%	16
Total		86

5. 200-250 people typically attend ESIP's meetings. Can you quantify (in percentage) the number of people you think you know at ESIP?



Value	Percent	Count	Statistics	
100%	1.2%	1	Sum	2,620.0
80%	1.2%	1	Average	32.3
60%	11.6%	10	StdDev	16.8
40%	26.7%	23	Max	100.0
20%	53.5%	46		
0%	5.8%	5		
Total		86		

6. Have you made any successful or unsuccessful collaboration out of people you met at ESIP meetings (these could be people you knew before but met at ESIP)? Please refer to the definition of collaboration at the beginning of the survey.

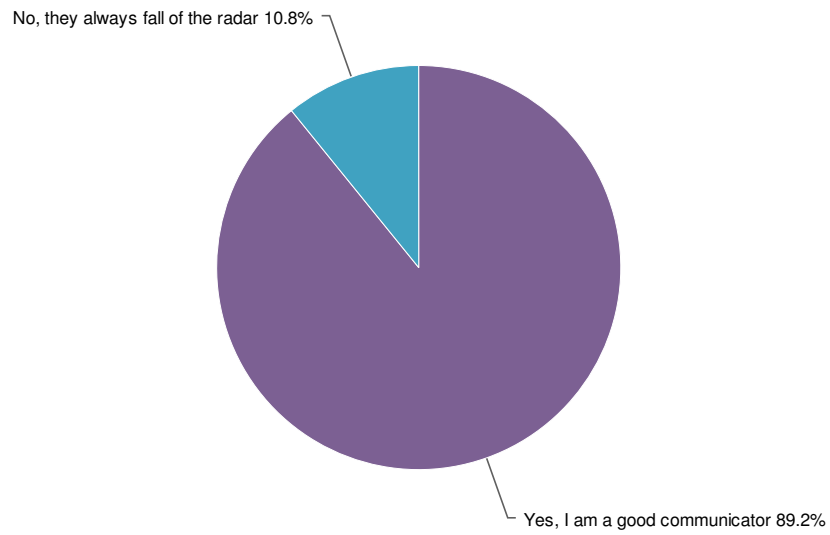


Value	Percent	Count
Yes	78.8%	67
No	21.2%	18
Total		85

7. Can you quantify the number of collaborations?

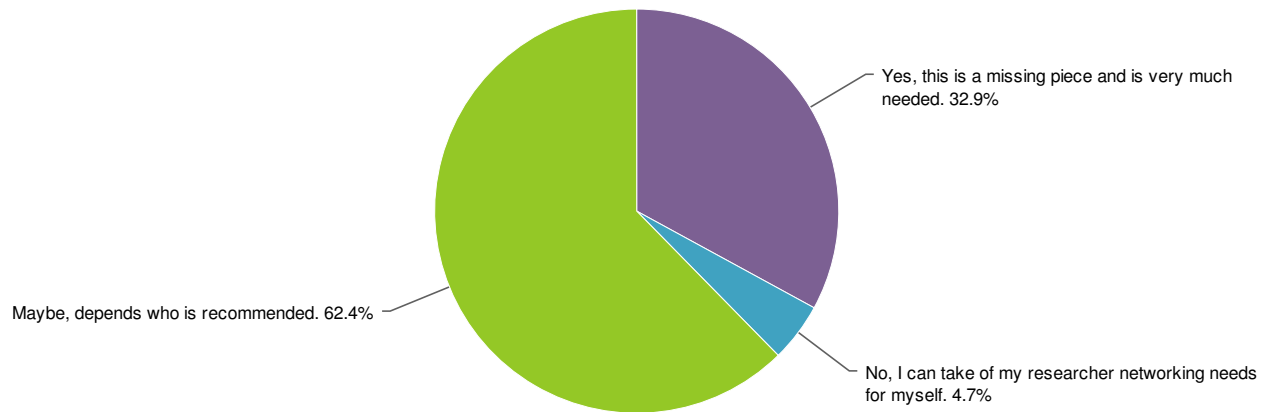
Count	Response
5	0
5	1
4	10
1	15
18	2
1	20
9	3
10	4
8	5
1	7

8. Have you ever followed up with people who you met for the first time at ESIP after the meeting?



Value	Percent	Count
Yes, I am a good communicator	89.2%	74
No, they always fall of the radar	10.8%	9
Total		83

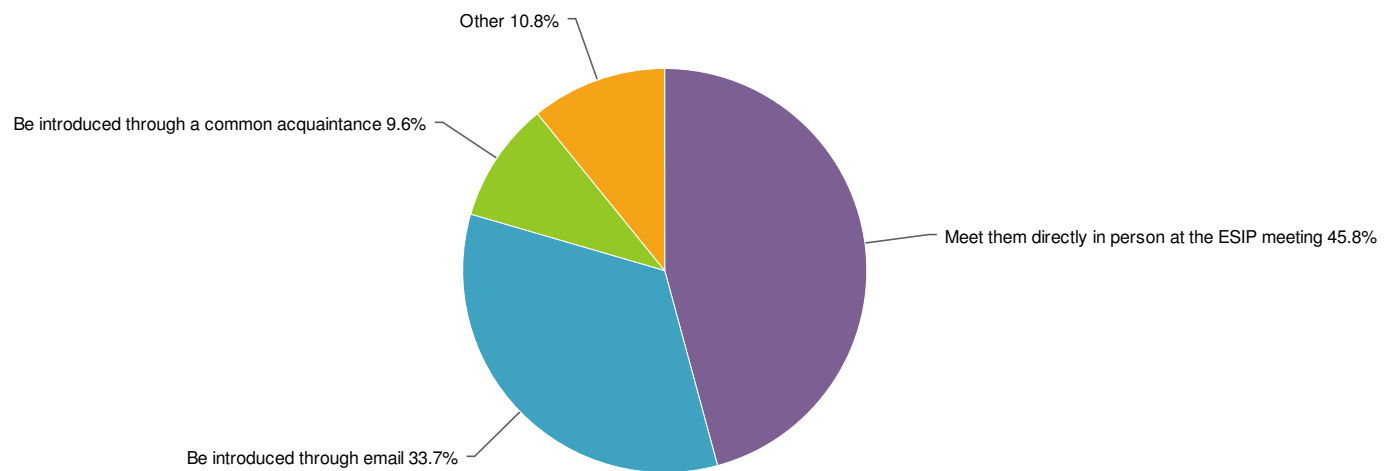
9. Given ESIP's mission, suppose ESIP recommends other ESIP attendees for researcher networking to you. Would this be helpful information for you?



Value	Percent	Count
Yes, this is a missing piece and is very much needed.	32.9%	28
No, I can take of my researcher networking needs for myself.	4.7%	4
Maybe, depends who is recommended.	62.4%	53
Total		85



## 10. How would you like to network with the suggested people?



Value	Percent	Count
Meet them directly in person at the ESIP meeting	45.8%	38
Be introduced through email	33.7%	28
Be introduced through a common acquaintance	9.6%	8
Other	10.8%	9
	<b>Total</b>	<b>83</b>

Responses "Other"	Count
Left Blank	79
All of above	1
All of the above	1
All of the above would be OK with me.	1
All of the above.	1
Conference call / online collaborative session	1
all of above	1
all of the above	1
any	1
meet both in person and through email	1

11. Any other comment/observation that can help us improve your researcher networking or collaboration experience

Count	Response
1	Both introduction through e-mail and in person meeting at ESIP meetings will help
1	It is too soon to know what collaborations will result from my first ESIP meeting.
1	NA
1	Not at this time ...
1	need a lot more time for Q&A at break-outs.
1	Would be useful to know to which clusters / committees / working groups people "belong" or are active in.
1	I think an additional day for just networking or a gathering of first timers would have been very helpful to break the ice before the conference began. I personally am introverted, and after a full day at the conference, I was too exhausted to stick around in the bar to network. Or perhaps have "assigned" seats at the sit down lunches to foster people of matching professional interests and backgrounds.
1	There were a number of sessions that I did not get to that I would like to be on the email list. It would be useful to know how to get added.
1	In the member's list ( <a href="http://www.esipfed.org/esip-member-list">http://www.esipfed.org/esip-member-list</a> ) include a short annotation for each member with indication of the type of work they are doing.
1	assigned seating at lunch where members are assigned to random tables, maybe with specific networking tasks.
1	More non-traditional sessions that are not just people lecturing/presenting. For example, true discussion-based sessions, or hands-on activities. Round-robin ("centers") presentations/activities might be a good thing as well. The magic happens when people are talking with each other rather than being talked at.
1	provide a contact list of attendees to include agency/corporate affiliation, job title, current work/project interests
1	I think socials like the poster session are excellent tools - they are especially good at providing opportunities for productive conversation starters even for people who don't know anyone yet. These types of "show up, there are things to discuss, but we can have one-on-ones and dig into other topics" events are valuable. Trying to think of the corresponding virtual option, how we "meet" in front of a "poster" and have productive but relaxed get-to-know-your-research and collaboration discussions...
1	The poster session is great, and I had a poster so met a lot of people. I was disappointed that many people just stood around and talked and did not seem to circulate to the posters though. Not sure how to encourage that...
1	I understand that the schedules for the Meetings are always really tight, but if possible, it would be great to have two poster sessions (half of the poster presenters present in one and the other half in the other). This way, the poster presenters would have a better chance of meeting the other poster presenters during the session that s/he is not presenting.
1	You might let us select 2 answers to #10 I would also pick e-introduction, ideally common acquaintance
1	Make the meeting flow from the final session of the day to the open bar/demos session smoother. Hardly anybody attended the demos session.
1	I appreciated having 30 minutes between sessions as this provides some good time to connect / chat. I was pleasantly surprised how easy it was to connect with other attendees. It seemed everyone was interested in meeting with each other.

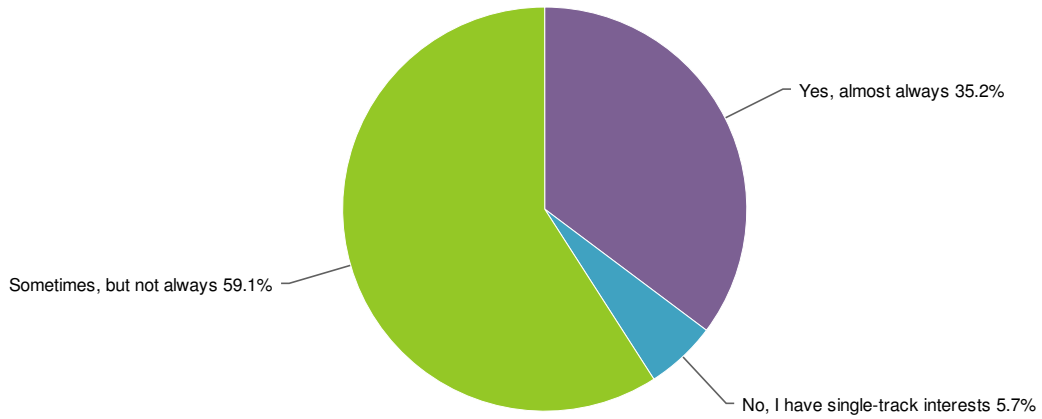
## 12. General meeting observations

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neutral</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Not Applicable</b>	<b>Responses</b>
The 2016 ESIP Winter Meeting was valuable	<b>50</b> 56.8%	<b>36</b> 40.9%	<b>2</b> 2.3%	<b>0</b> 0.0%	<b>0</b> 0.0%	<b>0</b> 0.0%	88
I had sufficient opportunity to network with others.	<b>27</b> 30.7%	<b>53</b> 60.2%	<b>3</b> 3.4%	<b>2</b> 2.3%	<b>1</b> 1.1%	<b>2</b> 2.3%	88
The annual 2016 theme is relevant to me (Frontiers in Earth Sciences Big data)	<b>38</b> 43.7%	<b>35</b> 40.2%	<b>14</b> 16.1%	<b>0</b> 0.0%	<b>0</b> 0.0%	<b>0</b> 0.0%	87

## 13. How would you rate the quality of the ESIP Meeting Sessions?

	<b>Very Satisfied</b>	<b>Satisfied</b>	<b>Neutral</b>	<b>Dissatisfied</b>	<b>Very Dissatisfied</b>	<b>Not Applicable</b>	<b>Responses</b>
Value of Big Data Plenary Speakers (Wed AM)	<b>52</b> 59.1%	<b>26</b> 29.5%	<b>3</b> 3.4%	<b>1</b> 1.1%	<b>0</b> 0.0%	<b>6</b> 6.8%	88
Poster Session (Wed PM)	<b>20</b> 22.7%	<b>34</b> 38.6%	<b>17</b> 19.3%	<b>0</b> 0.0%	<b>0</b> 0.0%	<b>17</b> 19.3%	88
Open Gov & Federal Big Data Plenary Panel (Thurs AM)	<b>26</b> 30.6%	<b>39</b> 45.9%	<b>8</b> 9.4%	<b>2</b> 2.4%	<b>0</b> 0.0%	<b>10</b> 11.8%	85
State of Federation (Fri AM)	<b>26</b> 30.2%	<b>22</b> 25.6%	<b>8</b> 9.3%	<b>2</b> 2.3%	<b>0</b> 0.0%	<b>28</b> 32.6%	86
Breakout Sessions	<b>34</b> 38.6%	<b>48</b> 54.5%	<b>4</b> 4.5%	<b>2</b> 2.3%	<b>0</b> 0.0%	<b>0</b> 0.0%	88
Committee Business/Planning Meetings	<b>24</b> 27.3%	<b>21</b> 23.9%	<b>7</b> 8.0%	<b>0</b> 0.0%	<b>0</b> 0.0%	<b>36</b> 40.9%	88

14. Did you find that there were multiple ESIP breakout sessions held at the same time that you wanted to attend?

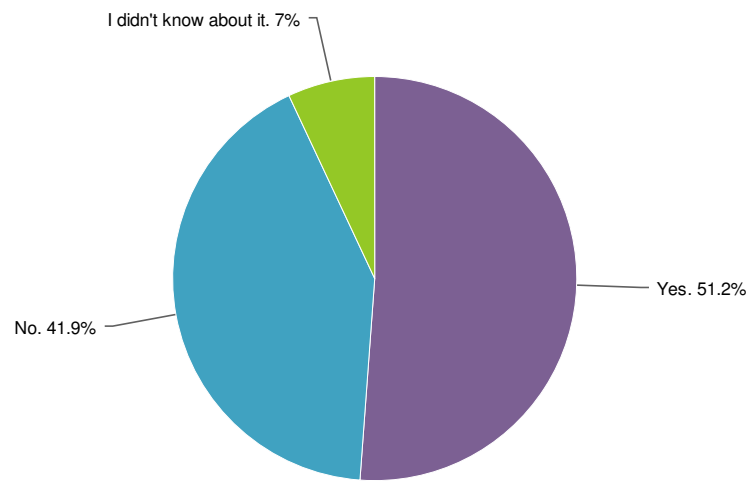


Value	Percent	Count
Yes, almost always	35.2%	31
No, I have single-track interests	5.7%	5
Sometimes, but not always	59.1%	52
Total		88

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

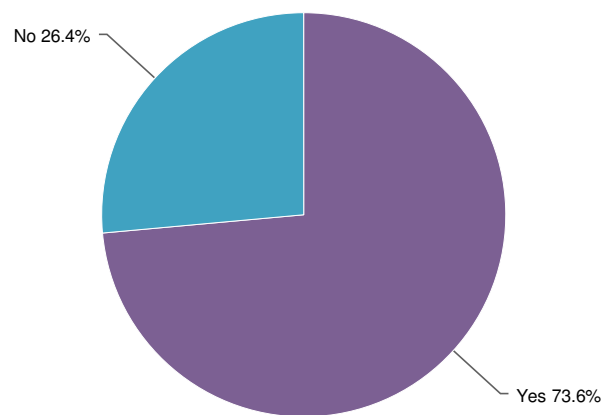
	<b>Very Satisfied</b>	<b>Satisfied</b>	<b>Neutral</b>	<b>Dissatisfied</b>	<b>Very Dissatisfied</b>	<b>Not Applicable</b>	<b>Responses</b>
Breadth of topic coverage within breakout sessions and workshops	<b>32</b> 36.8%	<b>49</b> 56.3%	<b>4</b> 4.6%	<b>1</b> 1.1%	<b>0</b> 0.0%	<b>1</b> 1.1%	87
Depth of topic coverage within breakout sessions and workshops	<b>21</b> 23.9%	<b>54</b> 61.4%	<b>7</b> 8.0%	<b>4</b> 4.5%	<b>0</b> 0.0%	<b>2</b> 2.3%	88
Audio Visual Services	<b>23</b> 26.1%	<b>42</b> 47.7%	<b>17</b> 19.3%	<b>3</b> 3.4%	<b>0</b> 0.0%	<b>3</b> 3.4%	88
Location of Meeting	<b>41</b> 47.7%	<b>37</b> 43.0%	<b>6</b> 7.0%	<b>2</b> 2.3%	<b>0</b> 0.0%	<b>0</b> 0.0%	86
Conference Facilities	<b>36</b> 41.9%	<b>41</b> 47.7%	<b>7</b> 8.1%	<b>2</b> 2.3%	<b>0</b> 0.0%	<b>0</b> 0.0%	86
Food Quality	<b>36</b> 41.9%	<b>41</b> 47.7%	<b>7</b> 8.1%	<b>2</b> 2.3%	<b>0</b> 0.0%	<b>0</b> 0.0%	86
Meals together on site	<b>52</b> 60.5%	<b>28</b> 32.6%	<b>4</b> 4.7%	<b>1</b> 1.2%	<b>0</b> 0.0%	<b>1</b> 1.2%	86
Computer Network Connectivity	<b>37</b> 42.0%	<b>40</b> 45.5%	<b>9</b> 10.2%	<b>2</b> 2.3%	<b>0</b> 0.0%	<b>0</b> 0.0%	88
Support staff for the meeting	<b>72</b> 81.8%	<b>14</b> 15.9%	<b>0</b> 0.0%	<b>0</b> 0.0%	<b>0</b> 0.0%	<b>2</b> 2.3%	88

16. The #ESIPFed Twitter stream was useful for me.



Value	Percent	Count
Yes.	51.2%	44
No.	41.9%	36
I didn't know about it.	7.0%	6
Total		86

17. Did you visit or try to use the ESIP Commons?

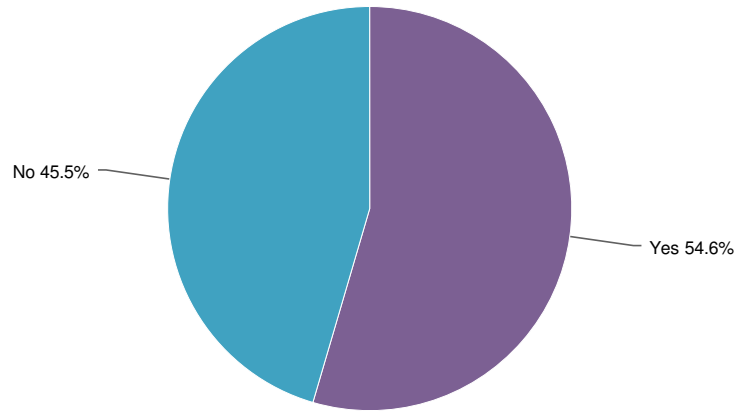


Value	Percent	Count
Yes	73.6%	64
No	26.4%	23
Total		87

18. Were there problems in using the ESIP Commons, and, if so, can you recommend any changes?

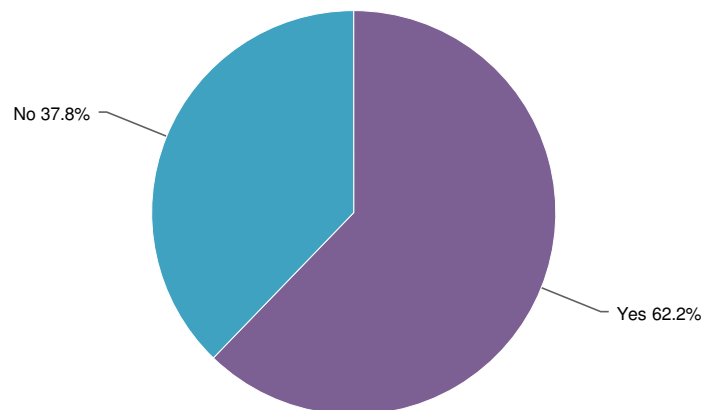
Count	Response
1	A more organized meeting page would be helpful.
1	I believe I set up a login and password before the meeting, but for some reason it didn't take.
1	My tablet didn't like it very much.
1	No
1	No problems
1	No problems for me
1	No problems!
1	No, I had no problems and I like it.
1	No. It was very helpful. links in the schedule-at-glance are very useful.
1	None
1	Probably time for a GUI refresh...
1	Wanted to find copies of presentations without success, even after the meeting
1	its not intuitive, but I was able to include session information
1	na
1	no
1	no problems
1	worked great
1	I didn't have problems with the Commons - however its kind of a laundry list of the abstracts - some sorting might be useful
1	I think I understand why there is a Commons as well as a Wiki - but that's still confusing to many people. Connecting and using the commons for this meeting was fine.
1	It's very difficult to find things. I'm not sure what the organizing principal is, but it seems like a giant unsorted list. A good search and groupings via self selected keywords might be a start.

19. Did you download and use the meeting app, ESIP Connects?



Value	Percent	Count
Yes	54.6%	48
No	45.5%	40
Total		88

20. Did you enable location awareness for the app?



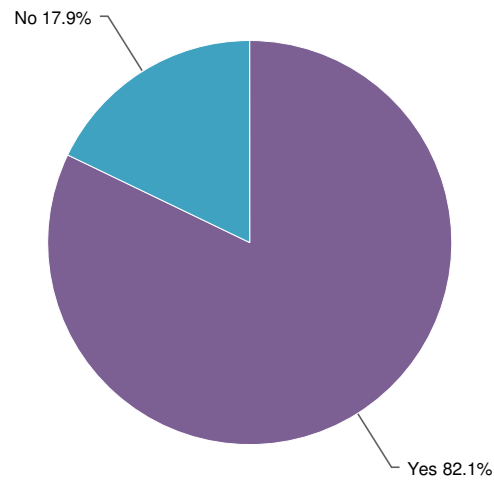
Value	Percent	Count
Yes	62.2%	28
No	37.8%	17
Total		45



21. We are trying to protect privacy and identify concerns around the app. Did you have a specific reason for not allowing location awareness for the app?

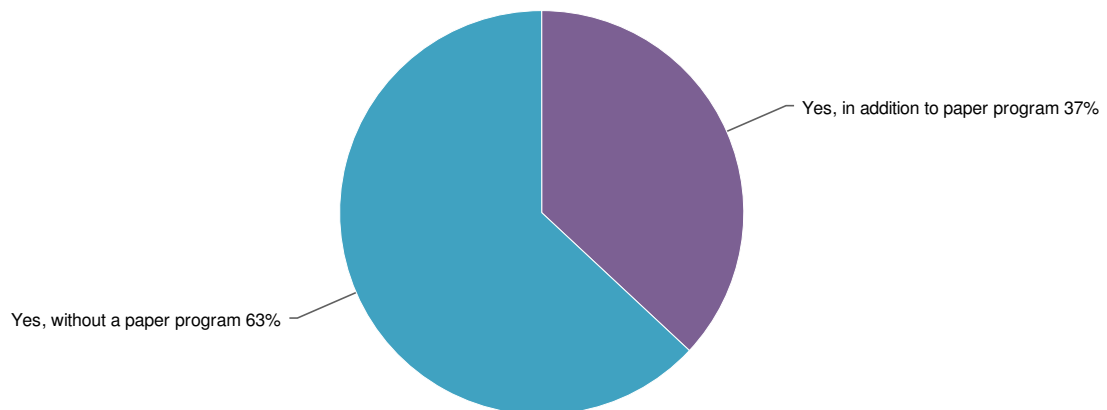
Count	Response
1	App wasn't really easy to use on my phone -- I have a hard time with Apps in general! :-/
1	Didn't know location awareness was possible.
1	Forgot password to log in
1	I don't generally have location services on.
1	I generally don't allow any app other than Maps to have my location. Just a general policy.
1	It was not available on my iPhone 6. Dan was aware.
1	No specific reason. Just didn't want to add another thing.
1	No. I just didn't think about it.
1	no
1	no, just didn't. I will in the future
1	privacy
1	privacy and battery use concerns
1	probably just forgot (turn off location services as default)
1	I was not able to login to the app with my ESIP Commons login. Was going to hunt someone down to ask about it, but typically got sidetracked by other discussions/interesting people. So did not get to use the app.
1	I don't know if I enabled location awareness or not. Given that I knew some of the testing that was going on I would have enabled it if I was asked to. I just don't remember if I did or not.

22. Did you check-in through the app?



Value	Percent	Count
Yes	82.1%	23
No	17.9%	5
Total		28

23. Would you use the app at a future meeting?



Value	Percent	Count
Yes, in addition to paper program	37.0%	17
Yes, without a paper program	63.0%	29
No	0.0%	0
Total		46

24. In what ways did the ESIP Connect app add (or not) value to you?

Count	Response
1	I like the QR reader so I could get contact info by scanning badges. The schedule tool was good.
1	Allowed me to see what was happening when.
1	I like the idea!
1	I liked the social media feeds
1	I used it instead of paper. Quicker to find things!
1	It didn't really add much value
1	It held my schedule and informed me when and where I needed to be
1	It is more convenient to see the meeting information than paper.
1	It was a good way for me to refer to the schedule, and to locate what rooms sessions were in.
1	It was easy to use
1	Made referencing the schedule much easier.
1	The app was helpful, especially for checking out sessions ahead of time.
1	There was an early morning session on the paper program that was not on the app, so I missed it.
1	could look ahead without computer
1	easy access the session information
1	easy look up
1	handy meeting schedule at my fingertips and facility map - very convenient and functional.
1	I was able to locate items of interest and convey where I was to other people. Whether they used the information or not, I don't know. I did not location information from other attendees. It would have been useful to automatically populate the attendance sheets of the sessions where I had checked in through the app. However, I noticed that I had to sign in on the room-specific google sheets as well.
1	It would have been more valuable if everyone had used it to check in. I liked to see where people were checked in. Much more reasonable than going to a google doc or signing a piece of paper. I did use it to quickly see what sessions were available at a given time to make sure I was in the right place.
1	There is not enough description on the sessions. You know ahead of time who is speaking and their topic but that was not included so it did not provide enough detail to make decisions about which I would attend.
1	I had planned the sessions I'd attend in advance, so I didn't need the app - but I had downloaded it to participate in some of the 'checking-in' features and other community-building endeavors.
1	I was able to quickly get information about where a session I wanted to attend was, and also check on the time it was scheduled.
1	One issue with the app is that it doesn't provide enough information. For example, for the Federal Big Data Plenary it only listed the speaker from IBM and provided no description of the session. This was true of other sessions as well.
1	It was really helpful to have the schedule and the session locations readily available on the phone.

**Count Response**

---

1	Very easy way to check in -- and to see who else was there, especially for those I recognized by name, but not by face. Also, very easy to find the breakout session locations.
1	Handy for looking at the schedule of my chosen breakouts and such. A bit clunky to dig down to all the details about a session.
1	As more people use it it will prove more valuable, I think. A poster and/ or short presentation on the app will probably boost its use.
1	It was helpful for a quick check of schedule and meeting summaries. A small screen isn't able to replace a paper copy for me of reading through all the meeting summaries.
1	Well, aside from a simple paper schedule, it's all I need and not having a bunch of paper saves all around.
1	Good app. I'm not sure I checked into every breakout. Maybe it happened in the background. Would be good if you could go back and see where you checked in.

---

25. Were there problems in using the ESIP Connects App, and, if so, can you recommend any changes?

Count	Response
1	Couldn't login at first. I'd change the layout and menu items on the app for better utility.
1	It did not accept my ESIP login so I was always a "Guest".
1	N/A
1	No location ability mentioned above.
1	No problems.
1	No.
1	Sometimes it did not work.
1	it takes a lot of battery usage. My phone was dead by mid afternoon
1	just the update from previous year - no information was loaded.
5	no
1	worked fine
1	Just that I couldn't login. And my fault for not finding someone to help me. But it wasn't a dealbreaker for my experience, so that's why I didn't.
1	The app did not allow me to log in using my password. This was frustrating. I still used the app to log in to the sessions I attended, but I assume my name was not associated with my log in.
1	I am not sure if there was a venue map included, but some of the breakouts were hard to find, even with the old fashioned way of following maps and signs. At first I thought I would automatically be checked in just by enabling the app, and could move from session to session without thinking about it. Wouldn't that be handy? It also would have been helpful to have a log of my session attendance to make sure I added any sessions I had forgotten to check in at.
1	No problems. The interface ... No, I think I'm confusing all the mtg apps I've used in the last few weeks (AGU, ESIP, and AMS). I think the ESIP one was way better than the AMS one. Can't remember the AGU app that well.
1	The location services continue to work 100% of the time in the background, even after the meeting has ended. Not sure if anything can be done about that, except for alerting users (in a short presentation and / or poster as previously suggested).
1	Again, didn't really use it. But I do like the idea? I did notice that people seemed confused about all the different ways to sign in to sessions.
1	I had no problems, but I wish the information about the speakers available from the session pages had been more thoroughly filled out with their bios.
1	I kept forgetting to check in for sessions (or check out!). Accessing the sign-in list via the app might be useful. Better integration with our profile on the commons/wiki might be nice, so I don't have to add a bunch of info through the app.

26. Were there problems in using the ESIP WebEx, and, if so, can you recommend any changes?

Count	Response
1	Audio to mic and people in the meeting rooms can be improved.
1	One glitch with sound

27. Do you have any other suggestions for making remote participation better or more interactive?

Count	Response
1	It could be helpful to the remote presenters to have a visual of the attendees in the meeting room, but is not critical.
1	This may be unreasonable but if there were several microphones in each meeting room where remote sessions were available, it would be easier to hear people in different parts of the room. Another idea would be for there to be "fully remote sessions" where all participants logged in to the online meeting platform, even individuals in the meeting room. This would encourage remote participation and make the remote meeting experience better.

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

Count	Response
1	?
1	Access and use of High Performance Computing resources
1	Applied uses of Earth science data
1	Bridging gaps, between, e.g., UAV and satellite data, crowd-sourced data and satellite missions
1	Challenges of integrating drone and satellite data
1	Continue to mix it up, and respond to sponsor needs.
1	Data Management training curriculum development meetings.
1	Data Science and Data/Metadata Analytics
1	Data mining; Remote sensing;
1	Data stewardship, sustainability, quality, provenance, semantics, usability
1	Data visualization, Identifying biggest problems in earth science
1	Drawing a blank at the moment.
1	Existing topic spread seems good.
1	Hands on workshops.
1	Metadata Improvement Improving Data Access Measuring Data and Metadata Quality
1	More topics on documenting data sets and data center Web sites, etc.
1	Please continue the theme of disaster resilience
1	Remote sensing!
1	Research to Applications Transition Models, Storytelling and Support Policy
1	Science communication as a sustained thread
1	Science/Plain language communication workshop
1	Thematic goals set in the strategic plan
1	Topics focused on interdisciplinary research.

**Count Response**

1	User services and the end-user perspective of Earth science data.
1	communities of practice if there is a quorum for the area, e.g. sea level rise
1	continue emphasis on applications of earth science data and issues/strategies for improved use
1	data management, tools & technologies, data discovery, agency perspectives
1	More emphasis on DOING interoperability rather than highlighting how groups are excelling on their own.
1	Would like to add updates from potential international partners and their data management capabilities; supercomputing and quantum computing research areas/needs/requirements
1	how to demonstrate value of systems from the real world. not demonstrating the application but saying this application, used by this group, enabled this activity that was impossible before or saved \$X, etc.
1	I would like to see more follow through on data stewardship to include enabling and maintaining educational uses of data.
1	Commercial applications of earth science data. Everybody says the data are valuable to the commercial sector and the NOAA big data project implies that commercial interests want products and services built on the data. Let's hear from some of those commercial interests and see what they need the earth science community to provide them to make the data useful for their application.
1	Synthesis sessions. Bringing together groups working on parallel issues to try to create synergies.
1	Data Synthesis? Bringing together different Earth Science disciplines to solve big picture problems / help to answer questions. I'd also love to explore the idea of some sort of visual representation of all the Earth Science Data centers / opportunities / networks... I realize that's a huge topic. But it'd be cool!
1	Education and Public Outreach/ Communications Many of the ideas that were covered need a communications team to convey/leverage/increase awareness. There were not any tracks directly related to my expertise.
1	Studies in the growth of sustainable energy systems. How ESIP members can better communicate with the public and with education audiences.
1	on-boarding new members, reaching out to "long-tail" data managers, how to implement ESIP data recommendations
1	Modeling and model development; science projects that have built there own community and data mgmt system (JGOFS, GLORIA, ...)
1	Digital Identifiers for data, software, and workflows to enable/enhance reproducibility of research.
1	More on distributive computing, Hadoop, Spark, Machine Learning, geospatial statistical tools, climate modeling, MERRA & GISS data, etc.
1	Love the big science data topic. Also maybe a growing science Leadership topic? That's in the line of professional development, but I think it will grow ESIP leadership of the future too. Also communicating science data, storytelling. Not so much the "how" but maybe learning how to receive and give feedback.
1	Meeting of the Minds - Interdisciplinary boundaries and getting past them -- Specifically, making science datasets useful to the real world in GIS tools.
1	1) Initiating genuine and active interactions/communications between Data Scientists and Earth Scientists (e.g., research scientists who can be data providers or/and data users) 2) Tackling the "Big Data" issue/matter should not only focus on "How to optimize the existing data distributions and managements", but should also on "How to optimize the future data productions" (so that the "Big Data" do not have to be growing into BIGGER and BIGGER indefinitely, while they should be growing under an optimal (properly controlled; considerably slower) growth rate due to appropriate management plans, instead. Actually, "1)" is the necessary key for "2)". Thanks.

**Count Response**

1	Cloud services storage technologies ESDIS CMR update / progress collaborations between ESIP members
1	Would love to get more actual end users of data into the discussions. City planners, risk assessors, hazard insurance planners, whatever might be relevant, would love to get more real examples of how Earth Science Information is and can be making a difference.
1	Science communication, including: -how to impress upon scientists and non-scientists alike that data matters. -bridging to other domains outside of Earth science -visualization of data (particularly art-science fusion) Data scientist vs. domain scientist - what's the difference? How can they work better together? Data science beyond academia - how does this look in Earth science industry (e.g., energy companies, enviro consulting, disaster recovery beyond government agencies... )
1	Data interoperability and metadata consistency (or lack thereof) from the perspective of a user, ie. someone who visits EarthData Search or specific DAAC search interfaces research and download data for a project and what they encounter in terms of metadata and different data formats (binary, ascii, HDF-4, EOS, 5, nc, etc.) across a range of products that may be of interest to them.

**29. What improvements would you suggest for future meetings?****Count Response**

1	A simple language explanation of what all of the working group areas do
1	Better remote participation infrastructure (multiple microphones per room).
1	Buffet style is nice so that late comers to meal can still get something to eat.
1	Could extend the time for breakout sessions
1	Establish a contingency plan in case the audio system fails during the plenary sessions.
1	I think there was a bit too much jargon going on!
1	Larger rooms for the breakout sessions
1	More Time for Panel Discussions More Group Dinners
1	More power strips! :)
1	More room in breakouts. Or extra chairs as needed.
1	More time at the end of breakout sessions for group discussion and followup actions.
1	Move the meeting further from the holidays.
1	Not sure.
1	Remote participation for those unable to attend business portion of meeting.
1	See above
1	What you are doing is great! Keep up the effort.
1	better lighting in the hallways and poster spaces
1	can;t think of any at this moment
1	longer Q&A



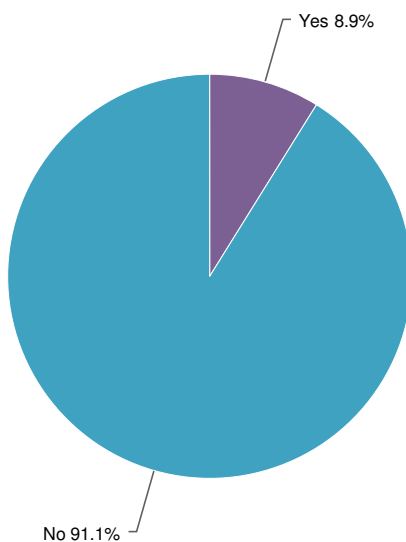
**Count Response**

1	na
1	poster session needed better lighting, but the area was large enough for the group.
1	power strips in the main room
1	rooms for breakouts were too small this time.
1	wish I had spent more time to use the ESIP meeting app
1	The location was good. It would be nice to have (1) larger breakout rooms, (2) more than one drink ticket at the poster/networking session, (3) free parking for attendees at the hotel.
1	All plenary speakers should be well aware of the ESIP community participants and related disciplines.
1	Make it easier for new members to get up to speed. ESIP 101 is great, but it needs to be more personal with more dialog than (one to many) ppts.
1	Break-out rooms were too small. Often, folks arriving late had to sit on the floor. Some rooms were too warm (e.g., McKinley room).
1	1) Soliciting more Earth Scientists for attending the ESIP meetings if possible. As an Earth scientist myself, I fully understand it won't be an easy effort/task, but I truly believe such a substantial "Data & Science" interaction is crucial and critical for helping ESIP achieving its goals. 2) Because of "1)", ESIP may consider inviting few fine Earth scientists (especially for those who are also experienced data producers/providers) as the future keynote speakers to address the "Big Data" matters/issues from their perspectives or/and needs. Thanks.
1	Hard to say - Perhaps fewer breakout sessions so that the chance for conflicting interests are lessened.
1	Please try to keep to the time allotted for sessions and offer the breakout sessions more than once during the conference.
1	Some of the breakout rooms were overflowing with standing room only crowds. It's impossible to anticipate and afford enough space for everybody to see everything, but it seems like it's time to up the estimate for the number of folks that might want to attend any single breakout session.
1	My colleague sat in the back of the main plenary room one day, and had difficulty hearing the presenters, so more robust sound should be investigated. Also, maybe an activity to facilitate collaborations throughout the year by identifying attendees who are physically located near one another, and maybe also related events of interest that might be near them.
1	I think 5 concurrent session tracks creates too many conflicts. I would try to get it down to 3. Also please ask the CDF folks not to schedule their meeting in competition with ESIP, in the future.
1	The plenary sessions went over time a few times which was quite problematic for sessions following. It would be very helpful if all sessions stayed with the time allotted.
1	the google doc method used to track attendance seemed prone to error. If one was unable to view the paper notice than attendance tracking was not possible.
1	More non-traditional session types. For example, encourage "no presentations" sessions where it is all (or mostly) discussion. Sessions where people talk to each other rather than being talked at are often the most productive.
1	Planning meetings were sometimes rather painful, especially for people who were new and did not know the acronyms and history and goals. Some asked for introductions but it would have been useful if that had been standard.
1	Some of the breakout rooms were a little cramped for the crowds that attended. Perhaps it would be good for attendees to sign up ahead of time?
1	Keep on being awesome! Would love to maybe have some sort of overview before the meeting maybe sort of a "These are the groups that will have representatives at the meeting" - to help with connections and understanding of the groups?

**Count Response**

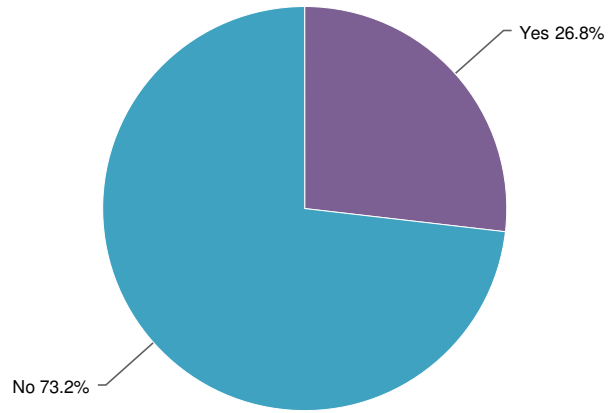
1	Some sessions were too large for the room while others were too small. Plenary was too overcrowded.
1	please fix the agenda earlier. Or if not possible, at least post early the exact start and end times for each day, in particular start time on the first and end time on the last.
1	Consider having less simultaneous sessions and maybe a more rigorous review and acceptance of sessions. Less, but higher quality sessions.
1	Time ran short for the speakers Friday morning. It was disappointing that they could not present as planned. I have been in contact with a couple of the speakers because their topics were of great interest to me. The first speaker's slides/info was very repetitive to the first day which wasn't a problem, if he had kept to only 5-10 minutes.

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



Value	Percent	Count
Yes	8.9%	7
No	91.1%	72
Total		79

31. Would you like to participate in ESIP Visioneers to organize a future meeting?



Value	Percent	Count
Yes	26.8%	22
No	73.2%	60
Total		82

## 32. Email

Count	Response
1	beth.stetzler@nasa.gov
1	chung-lin.shie-1@nasa.gov
1	cwhite@esri.com
1	dhills@gsa.state.al.us
1	edavis@ucar.edu
1	emily.law@jpl.nasa.gov
1	fhu@gmu.edu
1	ge.peng@noaa.gov
1	jgallagher@opendap.org
1	lkbar@uvm.edu
1	nancy.ritchey@noaa.gov
1	rafael@stormcenter.com
1	ramdeen@email.unc.edu
1	sdiggs@ucsd.edu
1	srbarberie@alaska.edu
1	william.l.teng@nasa.gov
1	ziskin@ucar.edu

Anything else you'd like to tell us?

Count	Response
1	Another great meeting !! Thanks for the great organization and flow of the meeting.
1	Dan and Annie Keys are wonderful!!
1	ESIP should consider becoming a prime mover on research and it's directions.
1	Excited about further participation! Thanks for coordinating a very useful meeting.
1	Great job! It was a very productive meeting for a good start of the year.
1	Great meeting. Excellent venue.
1	I found this meeting very useful for the task I am working on.
1	I loved the conference - the size, the attendees, the topics, the location.
1	I was thankful that the meeting was so Metro accessible.
1	Kudos to the staff for a well planned and executed meeting.

**Count Response**

1	Many thanks to the organizers!
1	Nope! Thanks for a great meeting!
1	Such a great group!
2	Thank you!
1	Thanks and keep up the good work.
1	Thanks!
1	Thanks! Another great meeting.
1	That meeting was well orchestrated. Organizing committee and support staff did a great job.
1	The student fellows did a great job.
1	Very productive three days. :) I had a great time.
1	Was very useful
1	You offer a great meeting. The best that I attend regularly. Highly valuable! Great support!
1	power strips in the main room
1	thanks!
1	we have to add the STEAM "do you have a creative hobby?" question to the summer survey.
1	you all are great! can't wait to see you this summer. :-D
1	The new venue was an excellent choice. I was a bit concerned (being local) that it would be difficult to get to - but it was no problem. Thanks for all your efforts - I really enjoyed and was inspired by it.
1	While Woodley Park/Zoo was a nice location for the Washington DC conference, please re-consider the hotel vendor (which was Marriott).
1	The meeting was the best conference I have attended in recent memory. It was well organized, the group was very collegial, and the venue was great.
1	This is a good survey - I like that its getting more at the networking/collaboration aspects. The question about quantifying collaborations should allow text too - I wanted to say "at least" or "about" or give a range, but it only accepts a hard value and so my estimate seems more certain than it is. And finally - again, an excellent job and huge applause to the ESIP Staff for this meeting. It went smoothly, and built valuable connections - the logistics were underpinnings so smoothly coordinated that they are easy to not notice (which I'm sure is the goal), and that is an achievement for a group of this size, diversity, and in a new venue. Well done!
1	Wardman Park was a nice venue. (Renaissance seems quaint/crowded now, by comparison. :) The 90min session length with generous 30min breaks is a nice format.
1	Many thanks to Peter, Erin and all the meeting contributors for successfully organizing and hosting another pleasant and productive ESIP meeting!
1	You guys are rock stars. The meeting was a total success, thanks to the ESIP team (Directors, staff).
1	Outside of the meeting itself, which I enjoyed immensely, I loved the location of this meeting: close to a variety of restaurants, in a neighborhood that was good for strolling and readily accessible by the Metro and Taxi from the Airport.

**Count Response**

---

1	On my way out of the meeting, at the Metro, I ran across a new member who said "This was the best, most friendly, most instructive meeting I have ever attended." Well done, crew!
1	The ESIP meeting is special, interesting, and useful for me. Meet many people with similar research interests. It is a good opportunity to share researches with professionals. It would be better to extend the time for each breakout sessions, then we will have enough time to discuss.
1	Quite exciting to see the energy and ideas expanding at ESIP. Happy to see ESIP and AGU collaborating more and recommend further alliances, esp with groups who could use earth science information
1	I just want you to know you guys do a great job and your services are greatly needed. Keep up the great work!!
1	ESIP is a much needed entity, especially these days. Please keep of the good work. BTW, Erin, Dan, Annie, Annie B and Rebecca are fantastic! It's also been a real joy to have P-Fox as prez.
1	As always Erin, Anne & Dan did a great job organizing the meeting & amenities to really improve our meeting experience!!! The ESIP community is a great place to grow professionally and personally. .. a great group of people!
1	You might need more space at the plenaries if attendance continues to grow. It was disappointing that some of the talks were standing room only. A few sessions were also standing room only. It's hard to guess attendance, but a poll in advance of the meeting might enable better allocation of room space.
1	I feel accepted to the ESIP community even after just a few meetings. You guys are doing a great job!
1	One of the best meetings I've ever attended throughout my career. Targeted, well-attended, valuable.
1	The #ESIPFed Crew were superb. This was one of the smoothest meetings I've attended, ESIP or otherwise.
1	this was my second meeting and we are a new member and I find the meetings interesting and helpful in engaging with other ESIP members.
1	Only significant issue I had: Friday SOTF ran over by ~30 min (to ~9:30), which reduced the session time available for breakouts that began at 9. We could have started the breakout on time, but most of the eventual attendees were still at the SOTF! Next time: Allow more time for the SOTF or add half hour overflow. Other than that, great meeting, as usual! Thanks!
1	It was a good meeting. For me the most important aspect is the networking and working to bridge the technical community there with education.
1	It's wonderful, maybe even essential, that the plenary speakers are excellent. Gavin Schmidt was OUTSTANDING.

---