



IMAGIN Inc.
416 South Cedar St, Ste C
Lansing, MI 48912
517-338-3035 x 709
866-298-2115
www.imagin.org

2015/2016 Board of Directors:

Thomas Van Bruggen: President (2017)	Chad Collins (2017)	Bill Rowe (2016)
Sarah Merz: Vice President (2016)	Andrew Giguere (2016)	Lori Schultz (2017)
Scott Ambs: Treasurer (2017)	Brodey Hill (2016)	Kathleen Stack (2017)
Pete Schneider: Secretary (2016)	Janet Mocado (2017)	Scott Swan (2016)
Andrew Brenner (2016)	Diane O'Connell (2016)	Michael Woods (2017)

Minutes of the IMAGIN Inc. Board of Directors Meeting

Friday, November 13, 2015

Location: Teleconference

1. Call to Order - Board Member Roll Call

1.1. President Thomas Van Bruggen called the meeting to order at 9:02 am

1.2. Roll Call

President Thomas Van Bruggen: Present
Vice President Sarah Merz: Present
Treasurer Scott Ambs: Present
Secretary Peter Schneider: Present
Andrew Brenner: Present
Chad Collins: Present
Andrew Giguere: Present
Brodey Hill: Present
Janet Mocado: Present
Diane O'Connell: Present
Bill Rowe: Present
Lori Schultz: Present
Kathleen Stack: Present
Scott Swan: Present
Michael Woods: Present

Others Present:
Maryellen Jansen – Riehl Solutions

Quorum Obtained

2. Approval of Agenda

Thomas Van Bruggen presented the agenda

A motion was heard by Pete Schneider and supported by Michael Woods to approve the meeting agenda

Motion carried

3. Approval of Minutes from October 16, 2015 IMAGIN Board of Directors Meeting

Thomas Van Bruggen asked the Board to review and submit any changes to the October 16, 2015 IMAGIN Board of Directors meeting

Moved by Bill Rowe and supported by Kathleen Stack

4. Treasurers Report

Scott Ambs reported that IMAGIN has \$15,931.82 across all accounts. Ambs noted that IMAGIN has \$6,231.72 in savings but would like to move all proceeds from the LIDAR Workshop to savings as that revenue is unbudgeted and shouldn't be needed to cover budgeted expenses. Profit/loss for the month of October was +\$2,157.07. Ambs continued and reviewed the budget analysis. Ambs noted that he added a '% difference' column to track against the budgeted

amount as requested by Thomas Van Bruggen at the October 16, 2015 meeting

Chad Collins motioned to approve the Treasurers Report. Janet Mocadlo supported the motion.

Motion carried

4.1. Budget Amendments

Scott Ambs proposed amendments to the conference budget for the Sunday social activity. Ambs also proposed to amend income budget for sponsorships for the preconference social activity, Monday afternoon vendor social, and social event registration.

Motion by Sarah Merz and supported by Andrew Brenner. Thomas Van Bruggen requested a roll call vote since the motion deals with the budget.

President Thomas Van Bruggen: Yes
Vice President Sarah Merz: Yes
Treasurer Scott Ambs: Yes
Secretary Peter Schneider: Yes
Andrew Brenner: Yes
Chad Collins: Yes
Andrew Giguere: Yes
Brodey Hill: Yes
Janet Mocadlo: Yes
Diane O'Connell: Yes
Bill Rowe: Yes
Lori Schultz: Yes
Kathleen Stack: Yes
Scott Swan: Yes
Michael Woods: Yes

Vote passes by unanimous decision

5. Old Business – Review Action Items

Thomas Van Bruggen reviewed the open actions items:

AI-2016-02: All teams must develop SMART Goals and team rosters by September 1, 2015

AI-2016-04: The Executive Team must start addressing policy development procedures

AI-2016-06: Host a LiDAR workshop by October 2015

AI-2016-10: All Board members shall search for articles that can be used in future newsletters

Van Bruggen concluded that AI-2016-02 and AI-2016-06 can be closed

6. Team Reports

6.1. Executive Team

Thomas Van Bruggen reported that the team met Friday 11/13/2015 and reviewed the meeting agenda. The team also discussed the LiDAR Workshop and the subsequent accounting for the workshop.

6.2. Conference Team

Chad Collins reported that the team is busy finalizing a list of tracks and a call for abstracts will be going out soon. Collins continued by saying that the postcard is being finalized for marketing purposes. The team is prepping for website updates, social media and email blasts. These

updates are scheduled for a December 4 release.

Collins then addressed keynote speakers. Collins stated that he has tried contacting the teams #1 target and is having difficulty connecting with them. Scott Ambs noted that he has spoken to Joe VanderMeulen about being a Monday keynote. Ambs stated he was non-committal and wanted to think the offer over.

Esri has contacted Collins and has a teleconference scheduled for this afternoon (11/13/2015). Collins finished by stating that logistics for exhibitors is progressing and the social committee is making tremendous strides in reaching their goals.

6.3. Communications Team

Sarah Merz reported that social media is going great with plenty of great material coming through the channels. She stated that the team is looking into transitioning from IMAGIN current website platform (1and1) and migrating to Wild Apricot, which hosts IMAGINs databases.

Merz concluded by stating that the fall newsletter went out and they are prepping for the January newsletter. She finished by stating that the team has not received any articles for the January newsletter and urged the Board to follow up with action item AI-2016-10.

6.4. Membership Team

Pete Schneider reported that the team did some membership database cleanup prior to the LiDAR Workshop. He also reported that the team will begin working on developing a recruitment plan as stated in their 2016 SMART Goals.

Maryellen Jansen reported that individual invoices were sent out electronically. She stated that Wild Apricot struggles with IMAGINs current set up regarding Supporting Organizations and Supporting Organization Employees. The team is trying to work through this now.

Jansen concluded by noting that the LiDAR Workshop did reap a couple new memberships.

6.5. Student Poster & Paper Competition

Andrew Giguere reported that the team is continuing to make first rounds of contacts. With GIS Day approaching (11/18/2015) Josh Ross and Everett Root will be promoting the event at the GIS Day activities that they are attending. Giguere finished by stating that their flyer is available and has been sent to Brodey Hill for dissemination through social media.

Pete Schneider inquired about their budgeted award amounts. Giguere stated that they kept the budget request the same from 2015 and are actively looking for additional sponsors. Schneider also asked about the status of the judges. Giguere stated the team is in the initial stages of judge recruitment.

6.6. Nominating & Governance

Bill Rowe reported that the team is still looking for Board members to determine if they are running for re-election.

7. LiDAR Workshop Wrap Up

Thomas Van Bruggen delivered an update on how the LiDAR Workshop went. Van Bruggen reported IMAGIN had 97 (out of 100) spots registered. 87 showed up. Van Bruggen covered the day's talks.

Van Bruggen next reviewed the results from the survey that was distributed and then reviewed the financials for the workshop. In the end, IMAGIN still have \$140.00 of outstanding registrant payments to collect, but has a gross income of \$765.61 without the outstanding money.

Pete Schneider added that Jim Lynch (Lansing Community College) gave a tour of the GIS lab to Van Bruggen and himself.

8. State of Michigan Parcel Pilot Program Update

Thomas Van Bruggen stated that the counties of Kent, Ottawa, and Muskegon, along with BS&A Software met with State of Michigan representatives to discuss getting the State of Michigan Parcel Pilot Program up and running. The State of Michigan has formal agreements with some of the local partners. Van Bruggen stated that the data is for internal use only at the state level, and at this time is not intended to be available as open data.

Sarah Merz questioned Van Bruggen is the State is actively seeking more partners.

9. Closing Roundtable

No comments heard during this segment

10. Upcoming Meetings

- December 11, 2015 9:00 am to 10:30 am Teleconference
- January 8, 2016 9:00 am to 10:30 am Teleconference
- February 12, 2016 9:00 am to 10:30 am Teleconference
- March 11, 2016 9:30 am to 1:00 pm – Face-to-face Board Meeting – Location TBD
- April 7, 2016 – ALL DAY – State GIS Users Group/SPPC Event – Lansing, MI
- May 6, 2016 9:00 am to 10:30 am – TENTATIVE BOARD MEETING Teleconference
 - If needed for Conference planning items
- May 15-17 IMAGIN Conference

11. Adjournment

Scott Ambs motioned and Bill Rowe supported to adjourn the November 13, 2015 IMAGIN Board of Directors teleconference meeting at 10:22 am.

Minutes respectfully submitted by Pete Schneider, Secretary - IMAGIN

LiDAR Workshop
4-Nov-15
Financial Report

Income	Qty	Cost	Extended
IMAGIN Members	33	\$20.00	\$660.00
Non- Members	36	\$30.00	\$1,080.00
Students	19	\$0.00	\$0.00
Speakers	4	\$0.00	\$0.00
	<u>92</u>		<u>\$1,740.00</u>
Outstanding			\$140.00
Net Income			\$1,600.00
Expenses	Qty	Cost	Extended
Facility (AV and Food)	1	\$781.20	\$781.20
Speaker Thank you	1	\$35.92	\$35.92
Copies	1	\$9.54	\$9.54
Supplies	1	\$7.73	\$7.73
			<u>\$834.39</u>
Profit			\$765.61

IMAGIN, Inc.
416 S Cedar St
Suite C
Lansing, MI 48912

Balance Sheet [Cash]

As of October 2015

11/10/15
9:07:11 AM

Assets		
Imagin Savings S1	6,231.72	
Educational Scholarship Fund	3,602.31	
Imagin Checking S4	5,020.03	
Undeposited Funds	1,077.76	
Total Assets	<u>15,931.82</u>	
Liabilities		
Equity		
Temporary Unrestricted	2,630.00	
Retained Earnings	11,144.75	
Current Earnings	2,157.07	
Total Equity	<u>15,931.82</u>	
Total Liability & Equity	<u>15,931.82</u>	

IMAGIN, Inc.
416 S Cedar St
Suite C
Lansing, MI 48912

Profit & Loss [Budget Analysis - Cash]

October 2015 through September 2016

11/10/15
10:57:00 AM

	Selected Period	Budgeted	\$ Difference	% Difference
Income				
Contributions Income				
Educational Scholarship	0.00	750.00	-750.00	(100.0%)
SPPC Sponsor	0.00	250.00	-250.00	(100.0%)
Total Contributions Income	<u>0.00</u>	<u>1,000.00</u>	<u>-1,000.00</u>	<u>(100.0%)</u>
Convention Revenue				
Exhibit Booth Sales	0.00	10,400.00	-10,400.00	(100.0%)
Conference Registrations	0.00	39,075.00	-39,075.00	(100.0%)
Non-Vendor Expo Sponsorships	0.00	2,800.00	-2,800.00	(100.0%)
Total Convention Revenue	<u>0.00</u>	<u>52,275.00</u>	<u>-52,275.00</u>	<u>(100.0%)</u>
Membership Dues				
Membership Dues	1,205.00	13,000.00	-11,795.00	(90.7%)
Total Membership Dues	<u>1,205.00</u>	<u>13,000.00</u>	<u>-11,795.00</u>	<u>(90.7%)</u>
Dividend Income	0.35	0.00	0.35	NA
Educational Class Registration	1,425.00	0.00	1,425.00	NA
Total Income	<u>2,630.35</u>	<u>66,275.00</u>	<u>-63,644.65</u>	<u>(96.0%)</u>
Expenses				
Credit Card Processing Fees	83.39	1,500.00	-1,416.61	(94.4%)
Board Meetings				
Board Meeting Food Costs	0.00	190.00	-190.00	(100.0%)
Board Meeting Lodging Expenses	235.44	0.00	235.44	NA
Non-Conference Facility Rental	0.00	150.00	-150.00	(100.0%)
Mileage	0.00	150.00	-150.00	(100.0%)
Total Board Meetings	<u>235.44</u>	<u>490.00</u>	<u>-254.56</u>	<u>(52.0%)</u>
Team Expenses				
Communications Team - Printing	0.00	1,200.00	-1,200.00	(100.0%)
Total Team Expenses	<u>0.00</u>	<u>1,200.00</u>	<u>-1,200.00</u>	<u>(100.0%)</u>
Conference Expenses				
Conference Postage/Dist.	0.00	300.00	-300.00	(100.0%)
Conference Printing/Production	0.00	300.00	-300.00	(100.0%)
Member Recognition Expense	0.00	350.00	-350.00	(100.0%)
Annual Conference Costs	0.00	27,482.00	-27,482.00	(100.0%)
Total Conference Expenses	<u>0.00</u>	<u>28,432.00</u>	<u>-28,432.00</u>	<u>(100.0%)</u>
Licensing	0.00	20.00	-20.00	(100.0%)
Postage & Delivery				
Postage	79.87	525.00	-445.13	(84.8%)
Total Postage & Delivery	<u>79.87</u>	<u>525.00</u>	<u>-445.13</u>	<u>(84.8%)</u>
Professional Fees				
Professional Fees	0.00	28,500.00	-28,500.00	(100.0%)
Total Professional Fees	<u>0.00</u>	<u>28,500.00</u>	<u>-28,500.00</u>	<u>(100.0%)</u>
Program Expense				
Student Paper Comp Award	0.00	1,250.00	-1,250.00	(100.0%)
Total Program Expense	<u>0.00</u>	<u>1,250.00</u>	<u>-1,250.00</u>	<u>(100.0%)</u>
Office Expense	0.00	75.00	-75.00	(100.0%)
Telephone				
Telephone - Conference Calls	0.00	50.00	-50.00	(100.0%)
Total Telephone	<u>0.00</u>	<u>50.00</u>	<u>-50.00</u>	<u>(100.0%)</u>
Web Hosting	44.58	1,404.00	-1,359.42	(96.8%)
Total Expenses	<u>443.28</u>	<u>63,446.00</u>	<u>-63,002.72</u>	<u>(99.3%)</u>
Operating Profit	<u>2,187.07</u>	<u>2,829.00</u>	<u>-641.93</u>	<u>(22.7%)</u>

IMAGIN, Inc.

Profit & Loss [Budget Analysis - Cash]

October 2015 through September 2016

11/10/15
10:57:00 AM

	Selected Period	Budgeted	\$ Difference	% Difference
Other Expense				
Net Profit/(Loss)	<u>2,187.07</u>	<u>2,829.00</u>	<u>-641.93</u>	<u>(22.7%)</u>

Profit & Loss Statement [Cash]

October 2015

11/10/15
9:07:47 AM

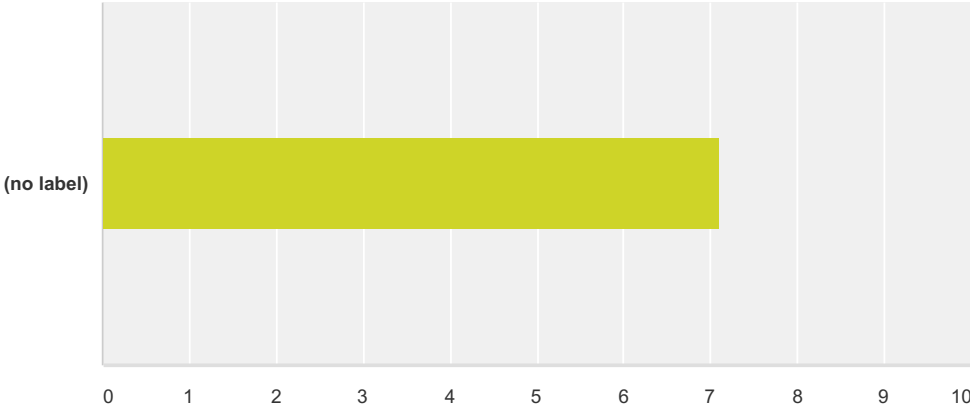
Income		
Membership Dues		
Membership Dues	1,205.00	
Total Membership Dues	<u>1,205.00</u>	
Dividend Income		0.35
Educational Class Registration		1,395.00
Total Income		<u>2,600.35</u>
Expenses		
Credit Card Processing Fees		83.39
Board Meetings		
Board Meeting Lodging Expenses	235.44	
Total Board Meetings	<u>235.44</u>	
Postage & Delivery		
Postage	79.87	
Total Postage & Delivery	<u>79.87</u>	
Web Hosting		44.58
Total Expenses		<u>443.28</u>
Operating Profit		<u>2,157.07</u>
Other Expense		
Net Profit/(Loss)		<u><u>2,157.07</u></u>

2016 Conference Budget				
Income				
Item	2016 Qty	Rate	2016 Budget	2016 Budget Proposed/ Amended
Full Conference Member - \$285	95	\$285.00	\$27,075.00	\$27,075.00
Full Conference non-member - \$400	25	\$400.00	\$10,000.00	\$10,000.00
Single Day Member \$175	10	\$175.00	\$1,750.00	\$1,750.00
Single Day Non-Member \$250	0	\$250.00	\$0.00	\$0.00
Student's Registration with Food - \$50	5	\$50.00	\$250.00	\$250.00
Conference Sponsors, Non-Booth Vendors - \$550	4	\$450.00	\$1,800.00	\$1,800.00
Silver Booth Sales - \$550	8	\$550.00	\$4,400.00	\$4,400.00
Gold Booth Sales - \$1,000	6	\$1,000.00	\$6,000.00	\$6,000.00
PreConference Social Activity - Beer/Wine/Dinner Tour	0	\$500.00	\$0.00	\$500.00
Meal Sponsor - Breakfasts & Lunch Monday (each)	0	\$350.00	\$0.00	\$0.00
25th Anniversary Awards Luncheon Sponsor	0	\$500.00	\$0.00	\$0.00
Monday Afternoon Vendor Social	0	\$500.00	\$0.00	\$500.00
Euchre Tournament Sponsorship	1	\$500.00	\$500.00	\$500.00
Monday Evening Social Event Sponsor	0	\$500.00	\$0.00	\$0.00
FirePit Sponsorship	1	\$200.00	\$200.00	\$200.00
Map Gallery	1	\$300.00	\$300.00	\$300.00
Conference Premiums	0	\$500.00	\$0.00	\$0.00
Social Event Registration	0	\$10.00	\$0.00	\$500.00
Total Income			\$52,275.00	\$53,775.00
Expenses				
Item	Qty	Rate	Budget	Proposed/ Amended
Audiovisual	1	\$1,500.00	\$1,500.00	\$1,500.00
Facilities Expense (per contract)	1	\$1,080.00	\$1,080.00	\$1,080.00
Exhibitor Table Rental	16	\$24.00	\$384.00	\$384.00
Stage Dressing	0	\$45.00	\$0.00	\$0.00
Peg Board Rental for Map Gallery	0	\$0.00	\$0.00	\$0.00
Give Aways for Attendees* - 25th Anniversary	1	\$1,250.00	\$1,250.00	\$1,250.00
Sunday Social Activity Event Expenses	0	\$0.00	\$0.00	\$640.00
Euchre Tournament Costs	1	\$25.00	\$25.00	\$25.00
Euchre Prizes	1	\$400.00	\$400.00	\$400.00
Monday Social Event Beverage	1	\$940.80	\$940.80	\$940.80
Hospitality Suite Room Rental	1	\$0.00	\$0.00	\$0.00
Hospitality Suite Refreshments	1	\$25.00	\$25.00	\$25.00
Vendor Appreciation (appetizers)	1	\$744.00	\$744.00	\$744.00
Vendor Appreciation Scavenger Hunt Prizes	0	\$25.00	\$0.00	\$0.00
Registration Supplies	1	\$150.00	\$150.00	\$150.00
Photocopies	1	\$75.00	\$75.00	\$75.00
Printing & Prod.-FinalProg	1	\$250.00	\$250.00	\$250.00
Graphic Design	1	\$875.00	\$875.00	\$875.00
Sponsor/ Exhibitor Thank You Signs	1	\$300.00	\$300.00	\$300.00
Publicity	1	\$300.00	\$300.00	\$300.00
Postage	1	\$300.00	\$300.00	\$300.00
Travel/Meals - Spkrs	1	\$500.00	\$500.00	\$500.00
Speaker Gifts	1	\$500.00	\$500.00	\$500.00
Overnight Rooms - Speakers / Staff* (assume 6 needed)	1	\$98.69	\$98.69	\$98.69
Travel/Meals - Staff	1	\$500.00	\$500.00	\$500.00
Student Paper Winner Rooms & Supplies	4	\$98.69	\$394.76	\$394.76
Awards for Awards Luncheon	1	\$350.00	\$350.00	\$350.00
Food/Beverage	159	\$110.00	\$17,490.00	\$17,490.00
Total Expenses			\$28,432.25	\$29,072.25
Profit			\$23,842.75	\$24,702.75
Profit Goal			\$23,464.00	\$23,464.00
<i>Over (Under) Profit</i>			\$378.75	\$1,238.75
NOTES:				
*Assume 5 comped rooms from Hotel = 200 room nights				

Revenue:	2015 -2016 Approved	2014- 2015 Budget Board Approved	2014 2015 Acutal
Jim Living Scholarship Fund	\$0.00	\$500.00	\$0.00
Silent Auction	\$750.00	\$500.00	\$2,246.00
Conference	\$52,275.00	\$37,770.00	\$51,365.00
Membership Dues	\$13,000.00	\$13,000.00	\$13,590.00
Checking Interest	\$0.00	\$0.00	\$2.00
Processing (Credit Card Processing)		\$0.00	\$1.00
Dividend Income	\$0.00	\$0.00	\$0.00
Other Income (ESRI Class)		\$0.00	\$10,045.00
SPPC Sponsor	\$250.00		\$250.00
Total Revenue:	\$66,275.00	\$51,770.00	\$77,499.00
Expenses:	2015 -2016 Proposed	2014- 2015 Budget Board Approved	2014 2015 Acutal
Bank Service Charges		\$0.00	
Credit Card Processing Fees	\$1,500.00	\$750.00	\$1,979.00
Board Meeting Cost	\$190.00	\$400.00	\$190.00
Communications Team	\$1,200.00	\$1,500.00	\$1,168.00
Conference Team		\$0.00	\$0.00
Collaboration Team		\$0.00	\$0.00
Educational Team		\$0.00	\$0.00
Executive Team		\$0.00	\$0.00
Membership Team		\$0.00	\$0.00
Professional Recognition Team		\$0.00	\$295.00
SPPC Team	\$1,250.00	\$1,000.00	\$1,310.00
Non-Conference Facility Rental	\$150.00	\$0.00	\$0.00
Conference Supplies Misc.		\$0.00	
Member Recognition Expense		\$0.00	
Annual Conference Costs	\$28,432.00	\$20,190.00	\$23,681.00
Postage	\$525.00	\$175.00	\$605.00
Professional Fees	\$28,500.00	\$30,000.00	\$29,875.00
Licensing Fees	\$20.00		\$20.00
Scholarship Award	\$0.00	\$500.00	\$0.00
Office Expense	\$75.00	\$75.00	\$0.00
Other Expenses	\$0.00	\$0.00	\$8,837.00
Telephone Conference Calls	\$50.00	\$75.00	\$0.00
Web Hosting/ Wild Apricot	\$1,404.00	\$160.00	\$1,583.00
Organizational Memberships	\$0.00	\$0.00	\$0.00
Mileage	\$150.00	\$0.00	\$85.00
Total Expenses:	\$63,446.00	\$54,825.00	\$69,628.00
Net Revenue (Loss)	\$2,829.00	-\$3,055.00	\$7,871.00

Q1 Rate your overall satisfaction with the LiDAR Workshop you attended on Wednesday, November 4th.

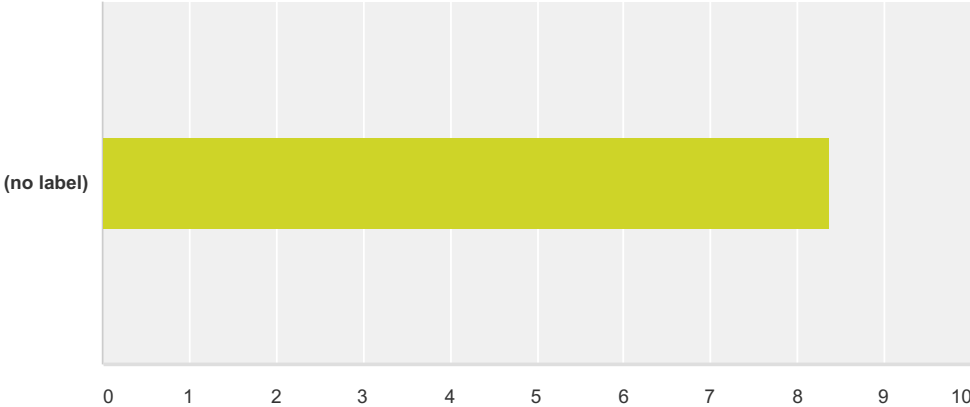
Answered: 49 Skipped: 0



	1 - Do not feel the workshop fulfilled the expectations I had from promotional materials.	2	3	4	5 - Workshop was as I expected it to be, I'm satisfied.	6	7	8	9	10 - This was an excellent workshop, I'm glad I attended. I look forward to attending more.	Total	Weighted Average
(no label)	0.00% 0	0.00% 0	4.08% 2	2.04% 1	14.29% 7	4.08% 2	8.16% 4	18.37% 9	24.49% 12	24.49% 12	49	7.10

Q2 Do you feel the cost was reasonable for the education received.

Answered: 49 Skipped: 0



	1 - I think the cost was too high.	2	3	4	5 - The cost was fine.	6	7	8	9	10 - I think the cost was an excellent value for the education received.	Total	Weighted Average
(no label)	0.00% 0	0.00% 0	2.04% 1	0.00% 0	20.41% 10	0.00% 0	8.16% 4	6.12% 3	10.20% 5	53.06% 26	49	8.37

IMAGIN LiDAR Workshop - Post Event Survey

Q3 Please let us know what you especially liked about the workshop or where you feel we could improve it for the future.

Answered: 35 Skipped: 14

#	Responses	Date
1	Great location.	11/12/2015 10:52 AM
2	Nice overview of what LiDAR is and some of the things you can do with it. Also nice to hear from about the grant opportunities from Everett & Charley.	11/12/2015 10:15 AM
3	Well organized Excellent presenters Hands-on exercise was good	11/12/2015 9:23 AM
4	The facilities were great. Good presenters.	11/12/2015 8:30 AM
5	The setting was perfect.	11/12/2015 7:18 AM
6	There were clearly different skill levels in the room, in terms of experience with lidar data. It might have been more useful to have breakout sessions that targeted presentations/instruction depending on level of experience.	11/11/2015 2:45 PM
7	I enjoyed the variety of speakers and perspectives but had hoped the material was less introductory and more focused on analyses, manipulation, and troubleshooting.	11/11/2015 8:49 AM
8	I thought that the content was great and I look forward to working with LiDAR in the future. The only complaint I had from the whole thing was that a few of the presenters were pretty dry and hard to listen to at times despite such interesting subject matter.	11/10/2015 2:44 PM
9	More hands on tutorials	11/10/2015 8:16 AM
10	the morning session was very informative, but the afternoon hands-on portion left a lot to be desired. It was not very in-depth and the instructor admitted to not being very knowledgeable about the software. I would like to see someone who knows the software well instructing the hands-on session.	11/9/2015 12:47 PM
11	The actual use of the software to look at the Lidar files.	11/9/2015 12:23 PM
12	Please spend more time on the hands on training portion.	11/9/2015 9:29 AM
13	Venue	11/9/2015 8:50 AM
14	The only part I attended was the hands-on workshop (due to job commitments). It was very helpful!	11/9/2015 7:52 AM
15	It would be interesting to see some more uses of LiDAR and the kind of accuracy needed for those uses.	11/9/2015 7:34 AM
16	Hands on working time.	11/6/2015 2:52 PM
17	I really liked the presentations from the USGS and State of Michigan and found the information very valuable. The vendor presentations were a little dry, but informative.	11/6/2015 2:47 PM
18	The availability of demo software, ability to have hands on use of the software and knowledgeable personnel to assist with questions.	11/6/2015 2:43 PM
19	Really didn't know much about LiDAR, now excited to use it.	11/6/2015 1:11 PM
20	thought it was great	11/6/2015 12:52 PM
21	The presenters were very informed and up to date on LIDAR activities across the State. It was very helpful to learn about all of these efforts by a divergent set of speakers from state, federal and corporate agencies.	11/6/2015 12:51 PM
22	I little more opportunity to use the computer and practice with the sample data.	11/6/2015 12:07 PM
23	I think the overviews and updates, and the technical hands-on portions, could be handled by separate events.	11/6/2015 12:04 PM
24	Just one time during the hands-on there was a "work on your own" that seemed to run too long. Having the speakers in the morning and hands-on afternoon was very good.	11/6/2015 11:31 AM
25	I especially liked the depth and breadth of the content presented, the hands-on aspect, and the interactive nature of the workshop. I can't think of any major improvements at this point.	11/6/2015 11:04 AM
26	I enjoyed the hands on part mostly.	11/6/2015 11:02 AM

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27	I especially liked the venue...LCC's West Campus auditorium was excellent! It perfectly provided both participant & electronic accessibility.That or similar venues would be perfect.	11/6/2015 10:54 AM
28	Overall the workshop was very informative.	11/6/2015 10:27 AM
29	I thought the content was valuable. The hands-on portion moved a bit too quickly. It was difficult to follow what was being shown on-screen and take notes at the same time. I would have liked to learn more about the point data classification process.	11/6/2015 10:24 AM
30	The auditorium was good. The only issue was that internet access was limited to 2 hrs.	11/6/2015 10:23 AM
31	I really enjoyed getting different viewpoints from different groups on how the data can be used and retrieved. The presenters did a nice job of explaining things and the tutorial at the end was well done.	11/6/2015 10:23 AM
32	I liked that the workshop was geared toward people with varying levels of LiDAR experience, having none myself. I also appreciate being able to manipulate test data with LP 360 on my own machine.	11/6/2015 10:21 AM
33	Professionally organized.	11/6/2015 10:18 AM
34	Good presentations and hands on was especially helpful.	11/6/2015 10:17 AM
35	I liked the talks about different options on how to use LiDAR. I found the Spicer talk very worthwhile.	11/6/2015 10:14 AM

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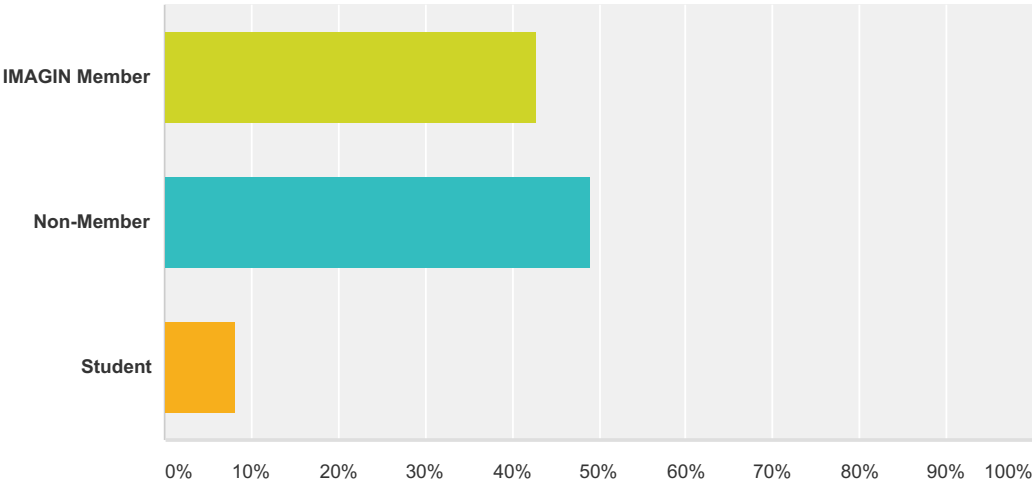
Q4 What topics would you like to see offered at future workshops.

Answered: 20 Skipped: 29

#	Responses	Date
1	More in depth workshops about using LiDAR for use in flood mapping and LOMAS would be appreciated. Maybe FEMA could do a presentation about how we can help them now and in the future with Flood management now that many Counties have LIDAR data.	11/12/2015 10:15 AM
2	Take lidar to the next step and let me play with the data. Land Use extraction techniques.	11/12/2015 8:30 AM
3	Modeling, automation, wetland delineation/classification, hydrologic/graphic models	11/11/2015 8:49 AM
4	Oblique Imagery, GIS for Asset Management and data collection	11/10/2015 2:44 PM
5	A wider variety of coverage of LiDAR uses in different fields, presented by experts in those fields. Attendees could go to which presentation was most relevant to them.	11/10/2015 8:16 AM
6	More 3D workshops with ArcGis	11/9/2015 12:23 PM
7	WebGIS	11/9/2015 8:50 AM
8	3D modeling, data models, innovative spatial analysis	11/9/2015 7:34 AM
9	MiSAIL	11/7/2015 12:11 PM
10	QGIS	11/6/2015 12:52 PM
11	GPS technology NHD hydrology updates	11/6/2015 12:51 PM
12	?	11/6/2015 12:07 PM
13	ArcGIS Pro Specific LiDAR Extractions (surfaces) Python Geoprocessing with Modelbuilder GIS database administration tips and tricks	11/6/2015 11:31 AM
14	Honestly, I just appreciate there being GIS-related workshops and training opportunities, which always double as a way to network with colleagues and discuss topics of interest with others in the GIS community. But specifically, maybe one or more in-depth workshops on presenting GIS information online might be nice for me at this point.	11/6/2015 11:04 AM
15	Cityworks or other asset management uses for GIS, creating a GIS assessment for your organization, how to sell GIS to stakeholders and investors (I see that many managers don't understand what GIS can do).	11/6/2015 11:02 AM
16	Maybe a workshop to focus on GIS support to county government to include: Assessor/Appraiser, Treasurer, E911/MSAG development, Sheriff/Emergency Mgt, Public Health & Human Services, Planning/Zoning, Register of Deeds, Drain Commission, Transportation, Visitors/Tourism, etc.	11/6/2015 10:54 AM
17	Python Workshop	11/6/2015 10:27 AM
18	I'm not sure of specific topics, but I'd highly consider going to another one.	11/6/2015 10:23 AM
19	SDE Admin, ArcGIS Online, LGIM, Programming (JavaScript, Python)	11/6/2015 10:18 AM
20	Parcel Fabrics AutoCAD & ArcGIS Server	11/6/2015 10:17 AM

Q5 I attended the LiDAR Workshop as a:

Answered: 49 Skipped: 0



Answer Choices	Responses	
IMAGIN Member	42.86%	21
Non-Member	48.98%	24
Student	8.16%	4
Total		49