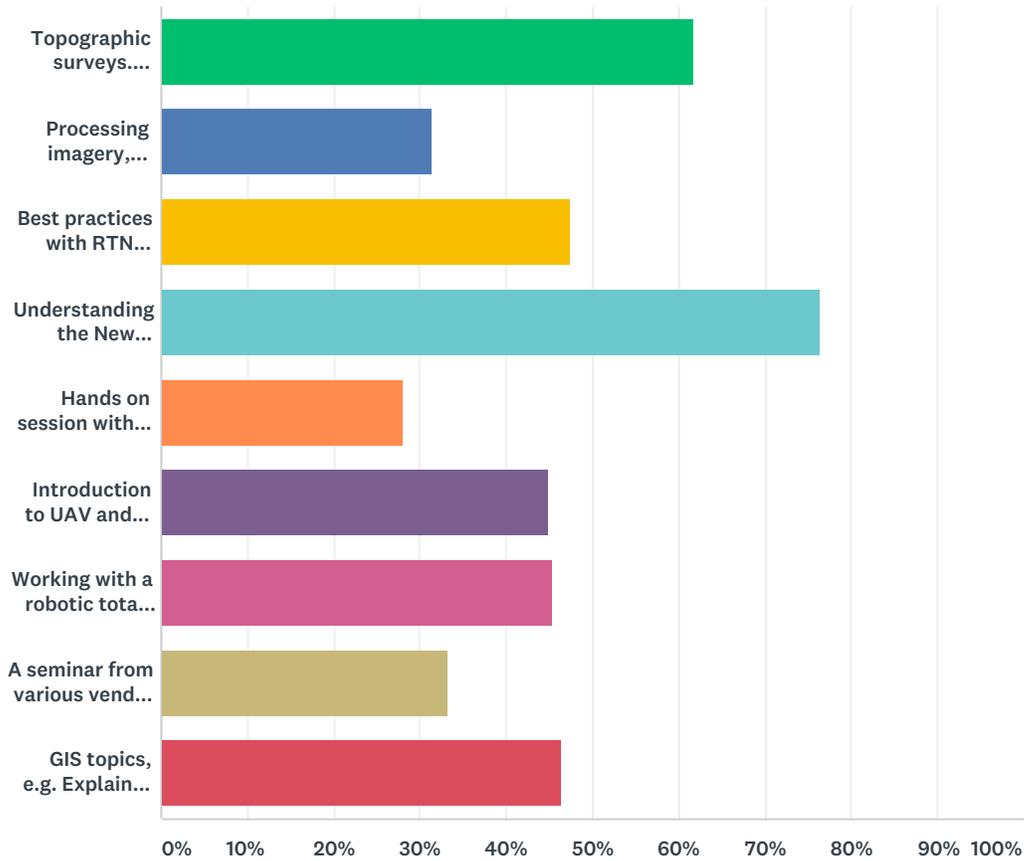


Q1 Please check off all the topics that you would be interested in.

Answered: 211 Skipped: 15

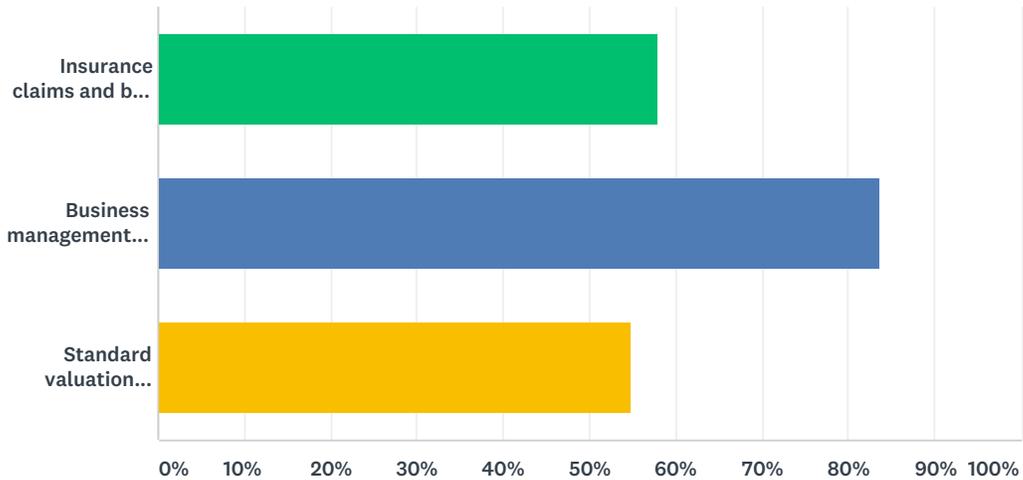


ANSWER CHOICES	RESPONSES
Topographic surveys. Processing point clouds and 3D modelling. Using breaklines, surfaces, etc.	61.61% 130
Processing imagery, including draping imagery	31.28% 66
Best practices with RTN surveying. Training and demonstration of data processing software from vendors.	47.39% 100
Understanding the New Surveying Paradigm:1) traditional survey methods, Total Station and GPS2) Integration procedures in the field to be truly 95% confident3) Let's get the "Raw Data" and adjust it with "Least Squares" only. Maybe a couple of different software programs (Star*Net & GeoLabs)4) Let's build in some mistakes and blunders and learn how to look and identify these. Integration isn't only about setting UTM coordinates on the front corners of the survey, all corners must be coordinated.	76.30% 161
Hands on session with field equipment for office staff, basic CAD for field staff, searching LSR\PIMARC and Teraview	27.96% 59
Introduction to UAV and Lidar Survey Application	45.02% 95
Working with a robotic total station by oneself. What are the tricks and tips to obtain speed, accuracy and redundancy when working by oneself?	45.50% 96
A seminar from various vendors with their equipment, showing the setups & procedures to set up their data collectors & total stations and performing calculations, closures and adjustments in the data collector. A couple of hours with each company would help answer questions that any Party Chief would have.	33.18% 70
GIS topics, e.g. Explaining how GIS technology benefits the survey profession	46.45% 98

Total Respondents: 211

Q2 Please check off all the topics that you would be interested in.

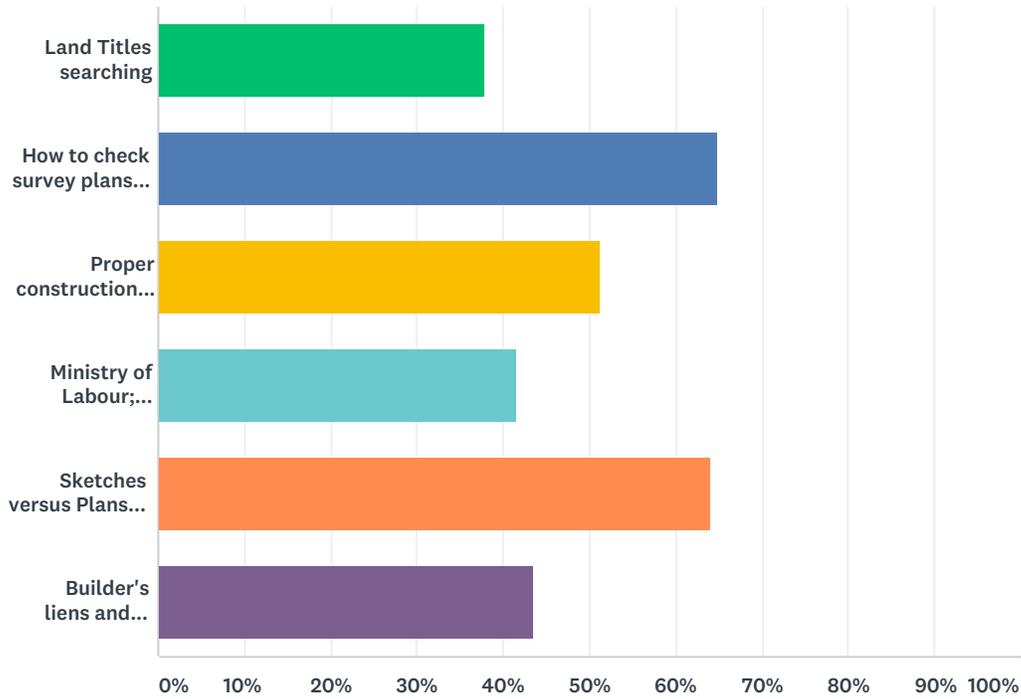
Answered: 197 Skipped: 29



ANSWER CHOICES	RESPONSES
Insurance claims and best practices to avoid them	57.87% 114
Business management sessions:- Proper correspondence- The costing breakdown of a 'typical' survey, with the aim of understanding all hidden costs - e.g., from insurance for the truck to setting aside funding for CPD- How to prepare successful quotes/estimates - how to determine fair charges- Contractual arrangements	83.76% 165
Standard valuation guidelines in determining the value of your business	54.82% 108
Total Respondents: 197	

Q3 Please check off all the topics that you would be interested in.

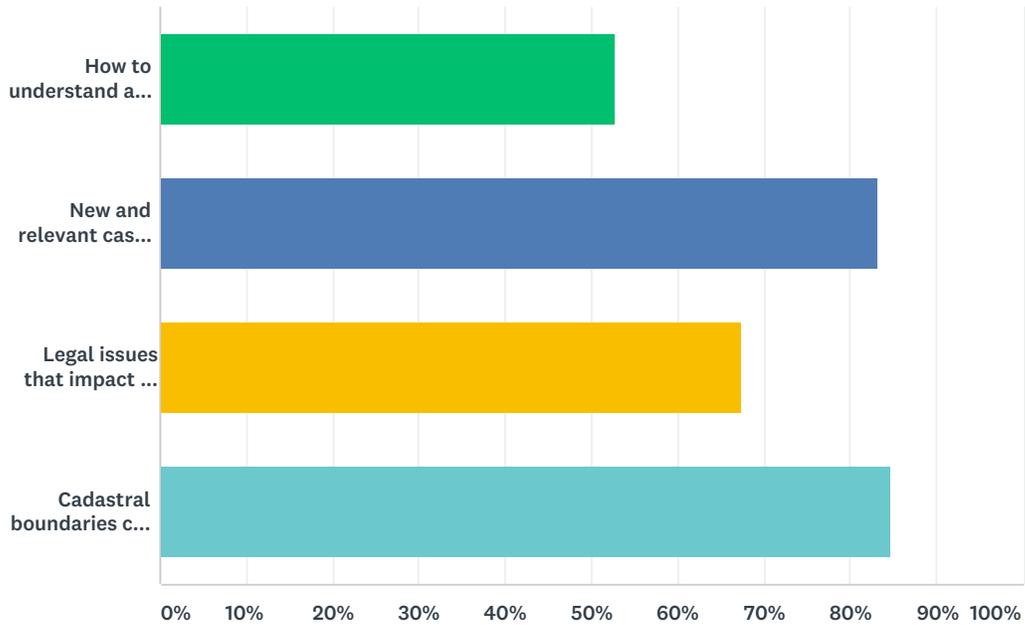
Answered: 211 Skipped: 15



ANSWER CHOICES	RESPONSES
Land Titles searching	37.91% 80
How to check survey plans from start to finish:1. sufficiency of documentary and field research.2. assessment of physical and documentary evidence3. legal principles (priority of registration, proportioning)4. labeling of parcels, PINs, easements, instruments5. measurement comparisons and rotation of astronomic bearings to grid6. does the plan reflect the field work7. accuracy, sufficiency and redundancy of field measurements8. field notes showing physical evidence and occupation including utilities, fences and buildings9. report of decisions made with regard to the establishment of boundaries10. catching computer glitches such as wrongly plotted or missing layers and wrong linetypes when plotted with different equipment.	64.93% 137
Proper construction layout practices including communicating scope of services provided and communicating results and limitations to client	51.18% 108
Ministry of Labour; preparing and implementing a proper workplace safety program	41.71% 88
Sketches versus Plans of Survey	63.98% 135
Builder's liens and unpaid debts in the survey industry	43.60% 92
Total Respondents: 211	

Q4 Please check off all the topics that you would be interested in.

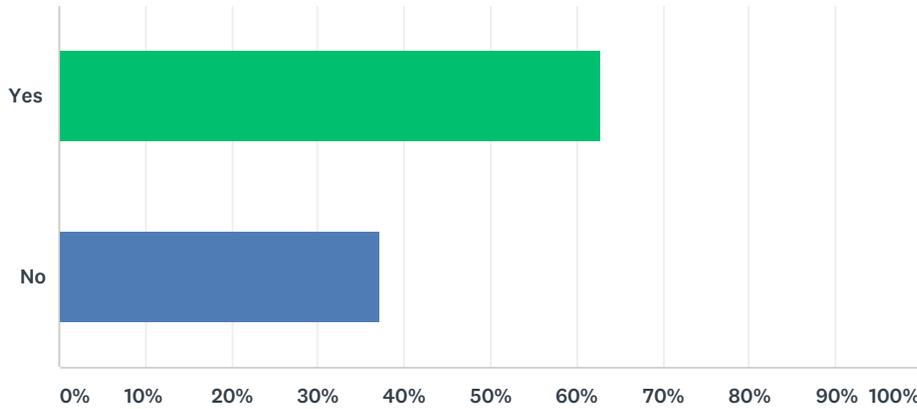
Answered: 209 Skipped: 17



ANSWER CHOICES	RESPONSES	
How to understand and comprehend different legal documents	52.63%	110
New and relevant case law	83.25%	174
Legal issues that impact a practice	67.46%	141
Cadastral boundaries case law	84.69%	177
Total Respondents: 209		

Q5 Would you be interested in a presentation on preparation of description plans of various types of condominiums?

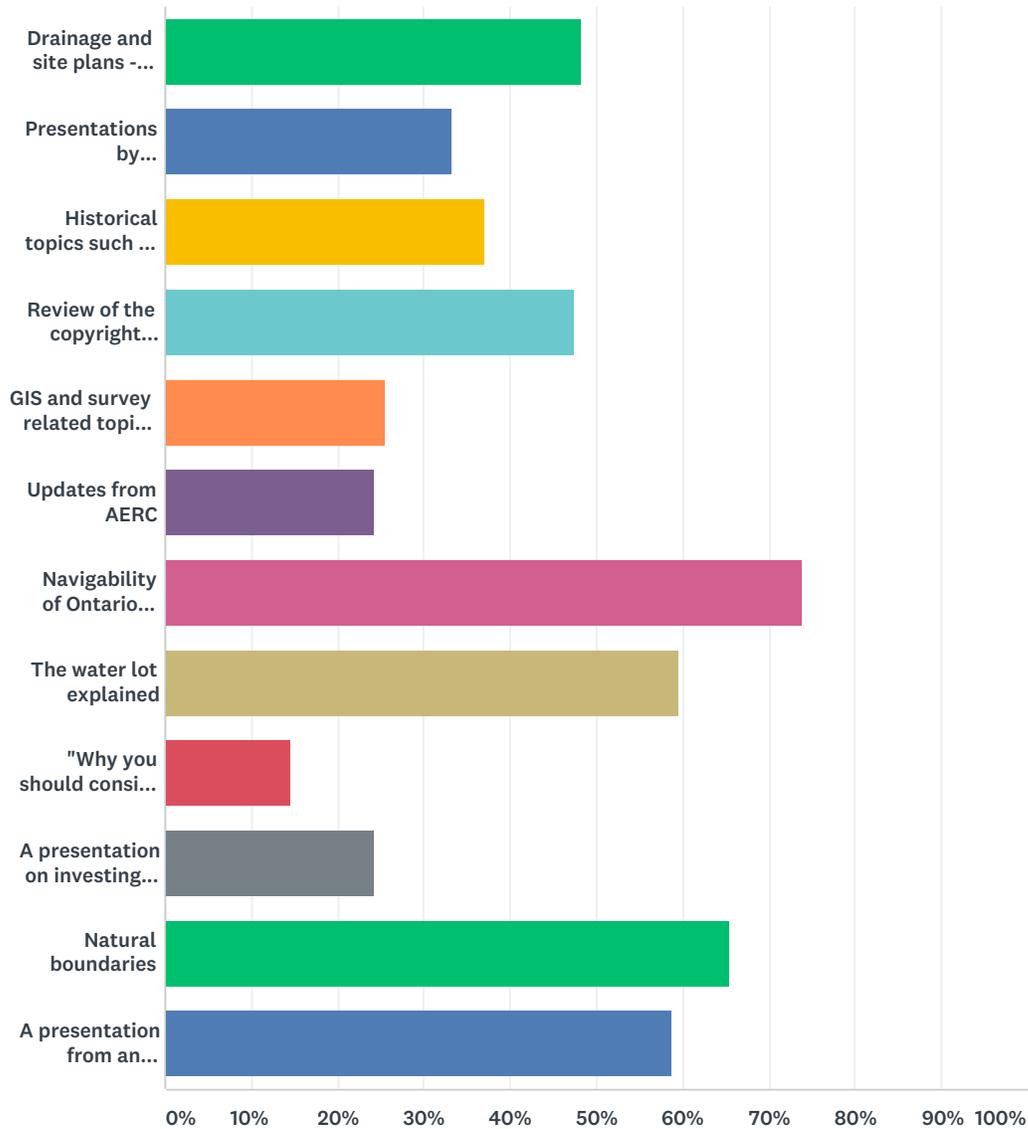
Answered: 220 Skipped: 6



ANSWER CHOICES	RESPONSES	
Yes	62.73%	138
No	37.27%	82
TOTAL		220

Q6 Please check off all the topics that you would be interested in.

Answered: 211 Skipped: 15



ANSWER CHOICES	RESPONSES
Drainage and site plans - standards and practical examples	48.34% 102
Presentations by representatives from the other disciplines (Photogrammetric, Geodetic, Hydrographic, etc.)	33.18% 70
Historical topics such as Provincial Boundaries, Rideau Canal, a unique City resurvey like Kitchener, first aerial photography, first IR survey.	36.97% 78
Review of the copyright lawsuit	47.39% 100
GIS and survey related topics for GIM participants	25.59% 54
Updates from AERC	24.17% 51
Navigability of Ontario waters and MNR's policy on the same	73.93% 156

The water lot explained	59.72%	126
"Why you should consider running for Council"	14.69%	31
A presentation on investing at various stages of one's life as well as private and employer pension contributions	24.17%	51
Natural boundaries	65.40%	138
A presentation from an Architectural firm and how they see and use topographic surveys	58.77%	124
Total Respondents: 211		

Q7 If you have any comments, please provide them here.

Answered: 26 Skipped: 200

#	RESPONSES	DATE
1	I like the diversity of the proposals.	7/12/2018 3:50 PM
2	Would like to see the following topics: for Field techs - field notes - what info should be shown Field procedure when traversing a larger parcel of land using a robotic total station Grading "difficult" properties - presentation from a civil engineer	7/12/2018 1:12 PM
3	any thing regarding drainage case law site plans	7/12/2018 1:06 PM
4	the old topic which were presented befor is still valuable and usefull for new O.L.S s.	7/12/2018 12:57 PM
5	A course on retirement. "How do I get out of this, gracefully".	7/9/2018 4:09 PM
6	Is there clarity on the articling system as it has now evolved / what a typical process might be for a UNB grad or individual with an engineering undergrad degree already in hand ie something that would lead to more meaningful discussions with potential candidates earlier in the process of determining if the process has possibilities with the candidate?	7/9/2018 1:30 PM
7	I think the hands on presentations of various software and instruments isn't something that the AOLS should do and spend time on. That is the vendors job and the OLS's job to know what button to push and their expense to obtain the necessary training on software and equipment. Besides if it is product specific that doesn't apply to everyone and if you try and make a course more broad based to cover different software and equipment then it ends up being a worthless overview that doesn't teach you much if anything. Now the suggestion on the steps to take to make sure your covered and obtaining the results and how to know if something is going sideways that would be more valuable. Courses on employment legislation would be good.	7/9/2018 1:15 PM
8	All great topics.....one more for consideration.....the revised Construction Liens Act and how it affects Surveyors getting paid.	7/9/2018 1:11 PM
9	I am a cadastral OLS who works primarily in geodetic and engineering surveys although I am still massively interested in boundaries. I work with surveyors from across the world who are temporarily assigned to Ontario because the necessary expertise supposedly cannot be found here - and yet when certain challenges are encountered I get the call. We need to move beyond the cadastral-centric focus.	7/9/2018 1:01 PM
10	Please consider using Loyalist College as a venue for these continuing education courses	7/9/2018 9:34 AM
11	Missing Indigenous Issues. Treaty rights and First Nations impact on Land in Ontario. Understanding Canada's obligations under existing Treaties. First Nation Land Management Act as a means of getting out from under the Indian Act	7/6/2018 9:55 AM
12	I think any educational topic to help out the membership of the association is very much appreciated.	7/4/2018 5:06 PM
13	Thanks for asking !	7/4/2018 4:49 PM
14	The status of surveying profession in Canada	7/4/2018 3:02 PM
15	Role and getting started as a new OLS.	7/4/2018 2:29 PM
16	Thanks!	7/4/2018 1:46 PM
17	After 40years, some topics look a little familiar but a review of methods and/or update on changes to best practices never hurts.	7/4/2018 1:14 PM
18	This is great that you are coming to us for input.	7/4/2018 12:59 PM
19	A geodetic surveyor should present planning, design, statistical testing/pre-estimate, and implementation of higher-order geodetic control networks for complex projects. RFPs/contracts put lots of reliance on an "OLS" to manage this work, and we find members are not always up to the task.	7/4/2018 12:53 PM

20	Architectural firms should be given a presentation by the AOLS on using a provided Topographic survey, not the other way around.	7/4/2018 12:52 PM
21	Perhaps I missed it, but Roads & Highways are always good discussion topics.	7/4/2018 12:51 PM
22	If you are putting on a Health and Safety course at all, please speak to me (Nigel) prior to embarking. I would not wish a repeat of the poor event that happened in London some years back thx.	7/4/2018 12:38 PM
23	N/A	7/4/2018 12:14 PM
24	good list!	7/4/2018 12:10 PM
25	more frequent seminars and in other locations other than the GTA	7/4/2018 11:59 AM
26	Many of these examples need to be open for technical staff as well	7/4/2018 11:57 AM