Association of Ontario Land Surveyors

Outreach and Professional Education Commission Report

Amar Loai, Commission Chair

Annual General Meeting March 4, 2022

COMMITTEES

AERC	Oversees and administers processes and procedures for entry into the profession
Continuing	Determines and delivers Continuing Education
Education	Needs
CPD Audit	Determines requirements and performs an audit of CPD
Expanded	Addresses issues related the Expanded Profession
Profession TF	
Inclusivity &	Advises Council on actions and policies related to diversity
Diversity	equality and inclusivity
Geomatics	Outreaches to Secondary School Boards, Teacher &
Recruitment	Students
& Liaison	
Public Awareness	Public Awareness & Promotion of AOLS
University &	Outreach to Universities and Colleges Faculty and
College Liaison	Students
Website	Maintains Website
Maintenance	
Municipal	Provides advice and advocates best practices
Surveyors	related to surveying for municipalities

Academic and Experience Requirements Committee

Chair: Al Buckle

Major Achievements for 2021

- The AERC met a total of four times over the course of 2021
- 64 academic evaluations completed
- Online Lecture Course was provided
- Examinations were all provided using online techniques
- 33 professional written exams attempted
- 28 professional plan check exams attempted
- 28 professional oral exams attempted
- 18 statutes exams attempted
- 30 applications for articles were approved
- Underwent a psychometric evaluation and have been working to address recommendations
- They adopted a process and policy to allow appeals for the oral exam
- Reviewed the Canadian Board of Examiners for Professional Surveyors' draft modernized syllabus
- The AERC struck a sub-committee to work through a risk assessment

Academic and Experience Requirements Committee (continued)

- FARPACTA changes implemented through Bill 27 could impact the articling process for internationally trained applicants and will require additional metrics to be reported on
- Language and communication competency requirement considerations
- Exam question repository maintenance will be undertaken
- Completing the remainder of the recommendations from the psychometric review (e.g. Exam Blueprint)

Continuing Education Committee

Chair: Tom Packowski, OLS

Major Achievements for 2021

- The Committee met on eight occasions this year
- They have been working closely with the Professional Standards Committee on checklists
- Working on a policy and procedural manual including a policy on further refining required Continuing Professional Development (CPD)
- Have recognized Equality, Diversity and Inclusivity Training as appropriate
 CPD for members
- Working with the membership on the use and content of the AOLS website
- Issued two RFPs for training (Construction Practices & Office Procedures)

- Continuing to Provide adequate Content during COVID-19
- Completing training sessions on Construction Practices and Office Procedures

CPD Audit Committee

Chair: Ron Querubin, OLS

Major Achievements for 2021

- Reviewed CPD entries for 5% of members
- The large majority of entries reviewed were appropriate
- They responded to two requests from the Registrar

- Refine instructions to and expectation of members
- Add details to the Terms of Reference

Expanded Profession Task Force

Chair: James Ferguson, OLS

Major Achievements for 2021

- The Committee met five times this year
- They made a presentation on a one-license model at last year's AGM
- They developed a stakeholder list, letters and questions for consultation on moving to a one-license model
- They developed a conceptual draft definition for the exclusive area of practice
- They made some minor progress on recommendations for SRD reviews of registered members

- Working with the SRD to have reviews completed for registered members
- Supporting the move towards a One License Model including defining scope of practice to be included in legislative changes

Inclusivity and Diversity Committee

Chair: Al Jeraj, OLS

Major Achievements for 2021

- The Committee drafted and updated their terms of reference
- Completed a jurisdictional scan looking at Equality, Diversity and Inclusivity (EDI) Actions
- Reviewed a variety of support resources
- Had diversity content added to the website
- Made recommendations to the Continuing Education Committee regarding EDI training
- Made recommendation to AERC regarding including EDI as a component of articling
- Created a policy for Council on Land Acknowledgement
- Preparing a webinar to discuss biases against women

Upcoming Challenges to be addressed

Determining actions/policies in increase diversity, equality and inclusivity

Public Awareness Committee

EDUCATIONAL DOCUMENTARY What • **Surveyors Do**





APPROVED TACTICAL PLAN



Career Education with **GEEPS and GEO Science Rendezvous**











JOINT WEBINAR













Public Awareness Committee

Chair: Natalie Vibert

Major Achievements for 2021

- COVID-19 continues to impact plans and several normal meeting venues were cancelled or delayed.
- Created new displays that can be used for in-person events when they start happening
- Promoted Women in Surveying through an AOLS sponsored event
- Helped Rudy Mac with the creation of a 22-minute pilot documentary to be unveiled at the AGM
- Continued to support "Get Kids into Surveying" poster
- Participated in a Joint webinar to the membership
- Trying to increase social media presence

- Completion and role out of the documentary
- Get back to outreach events with our new tools
- Launching a social media strategy to increase and focus our social media presence

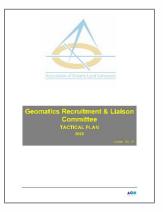
Geomatics Recruitment and Liaison Committee



Career Education
with
GEEPS and GEO
Science Rendezvous







Personant DIST

WESHARE

Presented by AGIS (PAC / GRLC / UCLC)

September 23, 2021 - 12:00 - 1:00 p.m.

Presented by AGIS (PAC / GRLC / UCLC)

September 23, 2021 - 12:00 p.m.

Presenters Madis Visual (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC DOW), and Jocus Let (Certificate Couriesters) september (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC DOW), and Jocus Let (Certificate Couriesters) september (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC DOW), the Verbier sevil will set the research selected service service service

Revenuel and Couriesters (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC DOW), the Verbier sevil will service

Revenuel (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC DOW), the Verbier sevil will service

Revenuel (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC DOW), the Verbier sevil will service

Revenuel (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC DOW), the Verbier sevil will service

Revenuel (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC Dest), Years 1: Grandy
(JOC DOW), The Verbier sevil will service

Revenuel (PAC Dest), Chen Oper (GRLC Dest), Years 1: Grandy
(JOC Dest), Years 1: GRLC Dest), Years 1: GRLC Dest)

Revenuel (PAC Dest), Years 1: GRLC Dest), Years 1: GRLC Dest)

Revenuel (PAC Dest), Years 1: GRLC Dest), Years 1: GRLC Dest)

Revenuel (PAC Dest), Years 1: GRLC Dest), Years 1: GRLC Dest)

Revenuel (PAC Dest), Years 1: GRLC D

JOINT WEBINAR



APPROVED TACTICAL PLAN



LGS file and online/offline presentation to attract high school students to geomatics



Education tool for high school students









Social Media Articles





Promotion of Get Kids into Survey and AOLS characters Geeps and Geo

Geomatics Recruitment and Liaison Committee

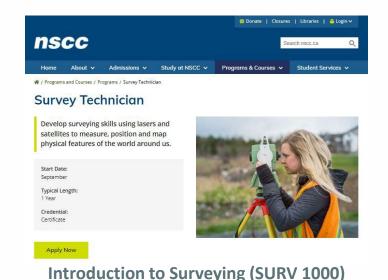
Chair: Christopher Oyler

Major Achievements for 2020

- COVID-19 continues to impact plans and several normal meeting venues were cancelled or delayed.
- Continued to consider refinements for the Specialist High Schools Major surveying course and supported school boards in implementing this.
- Participated in Science Rendezvous in Kingston
- Worked with York University's Geomatics Club on a strategy to recruit High School students
- Created a surveyor education tool for high school students
- Developed social media posts
- Participated in a Joint webinar to the membership

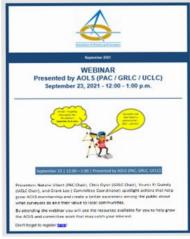
- Supporting virtual events to interest students during COVID-19 restrictions
- Continue to support school boards in the surveying course under the Specialist High School Major (construction)

University and College Liaison Committee





APPROVED TACTICAL PLAN

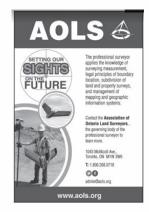


JOINT WEBINAR





Online exhibit at Lassonde
Civil and Geomatics
Engineering Industry Night
(presentation and AOLS
sponsorship)



Career ad in Lassonde Engineering Handbook

University College Liaison Committee

Chair: Younis El Guindy (Articling Student)

Major Achievements for 2021

- COVID-19 continues to impact plans and several normal meeting venues were cancelled or delayed.
- Provided regular outreach to all colleges and universities with surveying courses (e.g. Loyalist, Seneca, Humber, York, UNB, COGS)
- Supported Sir Sandford Fleming College in trying to establish a surveying program
- Supported the College of Geographic Science (COGS) in rerunning their online introduction to surveying program
- Put on an online exhibit at Lassonde Civil and Geomatics Engineering Industry Night
- Placed a career ad in the Lassonde Engineering Handbook
- Participated on numerous Advisory Committees
- Participated in a Joint webinar to the membership
- Trying to increase social media presence

- Increasing outreach and support for colleges and universities
- Increasing support for Ryerson

Website Maintenance Committee

Chair: Ken Wilkinson

Major Achievements for 2020

- The committee met to set priorities related to the AOLS Website
- They approved a new content mapping for the Members' Site which has yet to be implemented. It is still under consideration given R. Steinecke's recommendation to move content to the Public site
- They recommended moving forward with an Online Register this has been incorporated into a larger online member database that will not only support the Register function but will assist in maintaining statistics for the AOLS as they move forward in becoming a data-driven risk managed organization and providing better member directory information

- Continued expansion of content
- Launching a publicly available Register
- Launching a more robust member directory for use by surveyors

Municipal Surveyors Committee

Chair: Greg Hartwick (most of the year)

Major Achievements for 2021

- They consider and discuss many issues that are of interest to municipal surveyors
- They considered the implication of sketches to municipalities
- They considered a potential note to be added to plans to help address access to survey plans under the Municipal Freedom of Information and Protection of Privacy Act
- They put in place procedure to receive plans from LROs and arrange to get missed plans
- Assisted AOLS in discussions with a municipality about legal survey information shown on pre-engineering drawings, without the supervision or assistance of an OLS.

- Continue to promote to municipalities, the important role surveyors for municipalities
- Address municipal issues of interest to surveyors

Committee Members

AERC

Al Buckle: Chair

Al Buckle | Andy Shelp | Grant Bennett | Shawn Hodgson | Jason Wilband | Kevin Smith | Mel Truchon | Brian Campbell | Peter Raikes | Sunil Bisnath (York Uni. Lia.) | Michael Chapman (consultant) | Kevin Wahba (Registrar), | Maureen Mountjoy, Deputy Registrar

Continuing Education

Tom Packowski: Chair

Nancy Grozelle | Michael Griffiths | Vicky Kumar | Ron Querubin | Steve Czajka | Kate Sonier | Ron Berg | Ian Smith (part-year) | Paul Wyman (part-year) | Colleen Gambier (staff)

CPD Audit Task Force

Ron Querubin: Chair

Tom Packowski | Paul Francis | Leo Liu | Michael Masciotra | Greg Ford | Saša Krcmar | Kevin Wahba (Registrar) | Colleen Gambier (staff)

Committee Members

Expanded Profession Task Force

James Ferguson: Chair

Al Buckle | Paul Francis | Dave Horwood | Al Jeraj | Andrew Lyszkiewicz | Robin Fleguel | Hugh O'Donnell | Ron Berg | Brian Maloney

Geomatics Recruitment and Liaison

Chris Oyler: Chair

Saša Krcmar | Maureen Mountjoy | Christopher Fox | Cole Rakes | Nigel Day | Hugh Goebelle | Jean Tong | Bill Webb | Aloka Kumaranayake | Sunil Bisnath (York) | Grant Lee (consultant) | Oussama El-Chanti | Peter Johnson (Waterloo)

Public Awareness

Natalie Vibert: Chair

Maureen Mountjoy | Bob McDermott | Bob Pearson | Eric Ting | Grant Lee (consultant) | Mart Himma | Cindy Kliaman | Michael Matthews | Rudy Mak | Yifan Zhang | (Shane) Shajeeshane Rajakulendran | Trevor McNeil

Committee Members

Municipal Surveyors

Gregory Hartwick: Chair

Al Jeraj | Bill Harper | Bill Merry | David Stringer | Dave Lamont | Gord McGuire | John Galejs | Mircea Baila | Gary Irwin | Viorel Mares | Dean Dunlop | Kate Sonier | John Merrlles | Normans Taurins | Paul Benedict | Wikar Bhatti | Andrew Mantha

University & College Liaison

Younis El Guindy: Chair

Amar Loai | Annie Fernandes | Maureen Mountjoy | Boney Cherian | Christopher Fox | Gavin Seaman | Jack Gauthier | Adam Paine | Murray Purcell | Nigel Day | Grant Lee (consultant)

Website Maintenance

Ken Wilkinson: Chair

Simon Kasprzak | Oussama El-Chanti | Matt de Jager | David Morgan | Satesh Lakhan | Penny Anderson (staff) | Kevin Wahba (staff) | Maureen Mountjoy (staff) | Brian Maloney (staff)