Association of Ontario Land Surveyors

Outreach and Professional Education Commission Report

Amar Loai, Commission Vice-Chair

Annual General Meeting February 26, 2021



COMMITTEES

- AERC Oversees and administers processes and procedures for entry into the profession
- **CEC** Determines and delivers Continuing Education Needs
- **CPDAC** Determines requirements and performs an audit of CPD
- **EPTF** Addresses issues related the Expanded Profession
- GRLC Outreaches to Secondary School Boards | Teachers | Students
- PAC Public Awareness | Promotion
- **UCLC** Outreach to Universities and Colleges Faculty and Students
- WMC Maintains Website
- MSC Provides advice and advocates best practices related to surveying for municipalities

Academic and Experience Requirements Committee

Chair: Al Buckle

Major Achievements for 2020

- The AERC met a total of nine times over the course of 2020
- 52 academic evaluations completed
- With social distancing requirements due to COVID19, the AERC successfully transitioned all professional examinations online
- Online Lecture Course was provided
- 43 professional written exams attempted
- 39 professional plan check exams attempted
- 38 professional oral exams attempted
- 28 statutes exams attempted
- 33 applications for articles were approved
- The AERC members completed an Unconscious Bias Training seminar <u>Upcoming Challenges to be addressed</u>
- Language and communication competency requirement considerations
- Exam question repository maintenance

Continuing Education Committee

Chair: Tom Packowski, OLS

Major Achievements for 2020

- The Committee met on eight occasions this year
- Party Chief Seminar in December
- Working with the Professional Standards Committee on checklists
- Moved CPD from office staff to GeoEd platform
- Initiation of a CPD Audit Committee and first audit in June
- Working with the membership on the use and content of the AOLS website

- Continuing to Provide adequate Content during COVID-19
- Training on construction layout to lessen Liability Claims

CPD Audit Committee

Chair: Ron Querubin, OLS

Major Achievements for 2020

- Developed processes, procedures and policies for audits
- Reviewed CPD entries for 5% of members
- The large majority of entries reviewed were appropriate
- Entering more than 30 hours per cycle continues to be concern

- 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 2020

- The Committee met four times this year and spun off two sub-committee, with one meeting several times
- Developed a plan for moving towards a "One License Model" including relevant work currently required to meet the obligations under the Surveyors Act
- Surveyed the membership for information relevant to moving to a "One License Model"
- Presenting at this meeting to determine support for moving forward

- 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

Public Awareness Committee

Chair: Natalie Vibert

Major Achievements for 2020

- COVID-19 impacted much of the normal outreach activities, however, the Committee used the time to develop tools and products
- They found and got access to a virtual sandbox that can be used in future F2F events
- With the support of Surveyors on Site, they prepared a stand-alone virtual point cloud tool integrated with imagery, to be able to show students in a virtual environment
- Assisted in getting letters out to all municipalities
- Generated a new public awareness tool (looks like a smart phone) with links to the AOLS website; hard copy and virtual intended for a variety of marketing uses
- Put out a poster to support International Women's Day
- Supported Rudy Mak in the creation of a pilot documentary on the "What a surveyor does"
- Generated a new graphic representation for the AOLS
- Published a variety of articles (e.g. CAA, Municipal Monitor, GoGeomatics)
 <u>Upcoming Challenges to be addressed</u>
- Completion and role out of the documentary

Geomatics Recruitment and Liaison Committee

Chair: Christopher Oyler

Major Achievements for 2020

- COVID-19 impacted much of the normal outreach activities, however, the Committee used the time to develop tools and products
- Sponsored a poster for "Get Kids into Surveying" an international movement geared at introducing children to the exciting world of surveying; generated a cartoon character to play the Ontario role
- Worked with PAC on developing the mobile device design, which will be used for future F2F events
- Worked with PAC on VR/3D tools to support future events
- Continued to consider refinements for the Specialist High Schools Major surveying course
- Worked with York University's Geomatics Club on a strategy to recruit High School students

Upcoming Challenges to be addressed

• Supporting virtual events to interest students during COVID-19 restrictions

University College Liaison Committee

Chair: Murray Purcell/ Younis El Guindy (Articling Student)

Major Achievements for 2020

- COVID-19 impacted much of the normal outreach activities, however, the Committee maintained relations with Colleges and Universities providing surveying courses.
- Provided regular outreach to all colleges and universities with surveying courses
- Supported UNB in their transition to an Online program
- Started new relationship with Seneca College
- Supported the College of Geographic Science (COGS) in the creation of a new online introduction to surveying program (it is now accepting registrations)
- Participated on numerous Advisory Committees

Upcoming Challenges to be addressed

• Increasing outreach and support for colleges

Website Maintenance Committee

Chair: Ken Wilkinson

Major Achievements for 2020

- The committee did not meet but supported behind the scenes
- The New Website went live
- Content was corrected and improved
- A new "Find a Surveyor tool was launched"

- 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

Major Achievements for 2020

- Discussions were held and a letter prepared outlining the important role surveyors play for municipalities. With assistance from AOLS, the letters were sent out to all municipalities.
- Discussions were held and a letter prepared outlining the issues and risks of municipalities distributing a plan of survey to the general public. With assistance from AOLS, the letters were sent out to all municipalities.
- Assisted AOLS in discussions with a municipality about legal survey information shown on pre-engineering drawings, without the supervision or assistance of an OLS.
- With changes to the LRO, where offices are being closed, discussed the procedure to continue to get copies of all registered and deposited plans delivered to municipalities.

- Put in place procedure to receive plans from LRO and arrange to get missed plans
- Continue to promote to municipalities, the important role surveyors for municipalities

AERC

Al Buckle: Chair

Al Buckle | Gavin Lawrence | 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

CEC

Tom Packowski: Chair

Nancy Grozelle | Barry Clark | Michael Griffiths | Vicky Kumar | Ron Querubin | Steve Czajka | Ian Smith | Andy Shelp | Julia Savitch/Colleen Gambier (staff)

CPD Audit Task Force

Ron Querubin: Chair

Tom Packowski | Paul Francis | Leo Liu | Michael Masciotra | Greg Ford | Amar Loai | Kevin Wahba (Registrar) | Julia Savitch/Colleen Gambier (staff)

EPTF

James Ferguson: Chair

Al Buckle | Paul Francis | Dave Horwood | Peter Neilson | Andrew Lyszkiewicz | David Brubacher | Robin Fleguel | Hugh O'Donnell | Al Jeraj | Brian Maloney

GRLC

Chris Oyler: Chair

Amar Loai | Maureen Mountjoy | Christopher Fox | Cole Rakes | Nigel Day | Hugh Goebelle | Jean Tong | Bill Webb | Sunil Bisnath (York) | Grant Lee (consultant) | Oussama El-Chanti | Peter Johnson (Waterloo) | Richard Emode

PAC

Natalie Vibert: Chair

Maureen Mountjoy | Bob McDermott | Bob Pearson | Brian Kerr | Eric Ting | Grant Lee (consultant) | Mart Himma | Cindy Kliaman | Michael Matthews | Rudy Mak | Yifan Zhang |

(Shane) Shajeeshane Rajakulendran | Trevor McNeil

GRLC

Chris Oyler: Chair

Amar Loai | Maureen Mountjoy | Christopher Fox Nigel Day | Gavin Lawrence | Hugh Goebelle | Jean Tong | Grant Lee (consultant) | Oussama El-Chanti | Peter Johnson Richard Emode | Sunil Bisnath | Gurjit Mahant, York Geomatics Club

MSC

Gregory Hartwick : Chair

Al Jeraj | Bill Harper | Bill Merry | Daniel Kreze | David Stringer | Dave Lamont | Gord McGuire | John Galejs | Mircea Baila | Gary Irwin | Viorel Mares | Dean Dunlop | Kate Sonier | John Merrilles |Normans Taurins

UCLC

Murray Purcell: Chair

Amar Loai | Annie Fernandes | Maureen Mountjoy | Boney Cherian | Christopher Fox | Gavin Seaman |Jack Gauthier | Keith Watson | Kerry Johnston | Grant Lee | Michael Haines | Adam Paine | Younis El Guindy | Nigel Day |Grant Lee (consultant)

WMC

Chris Oyler: Ken Wilkinson

Simon Kasprzak | Oussama El-Chanti | Matt de Jager | Shawn Hodgson | James Ferguson | Penny Anderson (staff) | Julia Savitch (staff) | Kevin Wahba (staff) | Maureen Mountjoy (staff) | Brian Maloney (staff)

