



# Minutes

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## **2021/2022 AFC Meeting No. 1 on June 14, 2021**

### **Meeting Minutes issued:**

Minutes of a meeting of the AFC held via Zoom on June 14, 2021 commencing at 2:02 pm.

### **In attendance:**

#### **AFC Members:**

**Chair:** Lorne Cutler, P.Eng., MBA, (Lieutenant Governor-in-Council Appointee)

Robert Brunet, P.Eng., B.E.Sc., M.E.Sc., (Lieutenant Governor-in-Council Appointee)

Marilyn Spink, P.Eng., CSR-P, Vice President (elected)

Sherlock Sung, B.A.Sc., (Lieutenant Governor-in-Council Appointee)

**Staff:** Christian Bellini, P.Eng., FEC, President  
Johnny Zucco, P.Eng., CEO/Registrar  
Meg Feres, Supervisor, Council Operations  
Eric Chor, Research Assistant, Corporate Services  
Chetan Mehta, MS, MBA, Director, Finance  
Lucy Capriotti, Administrative Assistant

**Guests:** David Brown, GSI  
Debra Brown, GSI  
Rob DeRooy, GSI (Observer)

**Regrets:** Randy Walker, P.Eng., FEC (Eastern Region Councillor)

## **AFC Items**

### **1.0 Call to order/Confirmation of quorum**

The meeting was called to order by L. Cutler at 2:02 pm and the agenda was presented to the members for feedback. The members unanimously agreed that the agenda be approved as presented and a motion was passed to the effect.

L. Cutler sought inputs from the GSI team on whether the selection of a Vice-Chair for this committee was required. D. Brown stated that while this was ultimately up to the committee, generally speaking a Vice-Chair was not required. The committee members unanimously agreed with this suggestion and consequently, no Vice-Chair was appointed.

### **1.1 Conflicts of Interest**

There were no conflicts of interest declared.

### **1.2 Approval of Agenda MOTION**

That the agenda as presented be approved.

Moved by S. Sung and seconded by R. Brunet

**MOTION CARRIED**

### **2.0 Orientation to Committee Governance Roles**

D. Brown walked the committee members through his slides and highlighted the governance role of Council and the role of the 4 governance committees to undertake the governance roll delegated to them by Council. He along with the other members of the GSI team answered questions by the committee members and staff.

### **2.1. Set Annual Workplan**

D. Brown walked the committee members through the workplan for the AFC and answered questions by the committee members. He then introduced R. DeRooy from GSI who he said would be representing GSI as an observer and a governance advisor in all subsequent AFC meetings.

### **3.0 Consideration of Non-Council Members on Committee**

After a full discussion, there was consensus that non-councillor members to the AFC were not required as the required skill set.

L. Cutler inquired if a thank you letter would be sent out by the committee Chair to the non-councillor members. The GSI team concurred and suggested that a thank you letter from the Chair of the AFC would be a good idea.

C. Mehta responded he would coordinate the issuance of the thank you letters with volunteer management and the Chair.

### **4.0 Next Meeting**

A Doodle Poll would be sent out to arrange our next meeting.

### **5.0 Adjournment**

The committee members agreed to adjourn the meeting at 3:31 pm.



# Minutes

The 1<sup>st</sup> (Inaugural) Meeting of the GOVERNANCE AND NOMINATING COMMITTEE of PROFESSIONAL ENGINEERS ONTARIO was held on Monday, June 14, 2021 at 9:00 a.m.

Present: A. Arenja, P.Eng., Chair and Lieutenant Governor-in-Council Appointee  
C. Bellini, P.Eng., President  
M. Chan, P.Eng., Councillor-At-Large  
P. Cushman, P.Eng., East Central Region Councillor  
L. Cutler, P.Eng., Lieutenant Governor-in-Council Appointee  
S. MacFarlane, P. Eng., Western Region Councillor  
L. Roberge, P.Eng., Northern Region Councillor  
R. Subramanian, P.Eng., Northern Region Councillor

Regrets: None

Staff: J. Zuccon, P.Eng., CEO/Registrar  
D. Abrahams, Vice-President, Legislation and Policy  
L. Maier, Vice-President, Governance  
J. Chau, Manager, Government Liaison Programs  
E. Chor, Research Analyst, Secretariat  
M. Feres, Supervisor, Council Operations

Guests: David Brown, Governance Solutions Inc. (GSI)  
Debra Brown, GSI  
Rob DeRooy, GSI

## CALL TO ORDER

Notice having been given and a quorum being present, Councillor Arenja, acting as Chair, called the meeting to order.

Quorum was confirmed.

## APPROVAL OF AGENDA

Moved by Councillor Chan, seconded by Councillor Roberge:

**That the agenda for the June 14, 2021 meeting be approved as presented.**

**CARRIED**

No conflicts were declared.

## ORIENTATION TO COMMITTEE GOVERNANCE ROLES

David Brown provided an overview of the *direction and control* model on which PEO's system of governance is based. Ten areas of focus were highlighted:

- **Strategy Direction:** Strategic Plan
- **Strategy Control:** The Annual Report
  
- **Performance and Risk Direction:** Risk Appetites and Tolerances
- **Performance and Risk Control:** Scorecard, Dashboard, Risk/Heat Map
  
- **People Direction:** CEO Job Description, Performance Mandate, Board and Committee Charters
- **People Control:** Board and CEO Evaluations
  
- **Policy Direction:** Board and Other Governance Related Policies
- **Policy Control:** Policy Compliance, Internal Audit Reports, Minutes
  
- **Resource Direction:** Budget, Business Plan
- **Resource Control:** Interim (Quarterly) Financial Statements

In addition, the relationship between Council and Committees in this type of governance model was reviewed:

- **Council:** delegates scope of duties in mandates to Committees; provides oversight by requesting additional or clarifying information; and approves or declines Committee recommendations.
  
- **Committees:** Undertake due diligence activities on behalf of Council by receiving and reviewing reports from management, external advisors, and other Committees; and recommend and report to Council for approval.

Finally, the orientation package concluded with an overview of the typical Committee meeting cycle of preparation, delivery, and follow-up activities, encompassing:

1. **Committee Mandate:** The purpose of the Committee in the decision-making process.
2. **Duties and Responsibilities:** The roles and responsibilities of the committee
3. **Committee Workplan:** The timing for the decision-making.
4. **Agenda Development:** The focus of decision-making.

5. **Information Required:** The Committee's request for information from management, external advisors, or other Committees.
6. **Pre-meeting Packages:** The specific information needed for making decisions at this meeting.
7. **Meeting Presentations/Reports/Deliberations:** Clarify the information and make the decision.
8. **Minutes and Action Items:** The legal record of the decision and the follow-up actions for implementation.

With respect to step 5 outlined above, the Committee agreed that it would use Council's plenary sessions as opportunities to "workshop" ideas and proposals, and receive feedback before presenting recommendations to Council for approval.

## ANNUAL WORK PLAN

David Brown reviewed the annual workplan by quarter for the Governance and Nominating Committee ("GNC") as it relates to responsibilities and duties in four main areas: governance; nominations; elections; and risk oversight. The workplan covers Q3-2021 to Q2-2022 and is presented in the context of Council's scheduled meeting dates.

The Chair reiterated the GNC's role as that of "direction and control" strategic oversight; and that staff and external advisors will be responsible for operationalizing the workplan by conducting research, drafting proposals/options, and finalizing written reports and documentation.

It was noted that in the coming year of transition to the new governance model, the GNC's primary focus will be the stewardship of the Governance Renewal roadmap, specifically:

- Council composition and selection;
- Regulatory and "other" Committees; and
- Chapters

With respect to the elections responsibility, it was noted that in the coming 2021-2022 transition year, the Central Election and Search Committee ("CESC") will continue its functions related to the recruitment of candidates, conduct of elections; and issues and concerns that may arise during the 2021-2022 cycle. With respect to the GNC role this year, the Committee may begin to consider recommendations for longer-term changes to the way elections can/should be conducted, and the future role of the CESC.

## 2021-2022 MEETING SCHEDULE

The next meeting of the GNC is scheduled for August 9, 2021. It is anticipated that the main business item will relate to Council composition. David Brown noted that in preparing material for the meeting, GSI will undertake comparator research in other “best-in-class” regulatory bodies and present three or four models for the Committee’s consideration. The Committee requested that part of the research also identify any significant issues that these organizations encountered and the lessons learned following changes to their governance structures.

The Committee agreed that an additional meeting should be scheduled after Council’s August 25, 2021 plenary and before its September 24, 2021 meeting. Staff will canvass the Committee members regarding availability for this additional meeting as well as for several other meeting dates during the remainder of the Council year.

There being no further business, the meeting concluded at 10:05 a.m.

These minutes consist of 4 pages.

“Arjan Arenja”

A. Arenja, P.Eng., Committee Chair

“Ralph Martin”

R. Martin, Corporate Secretary



# Minutes

The 2<sup>nd</sup> Meeting of the GOVERNANCE AND NOMINATING COMMITTEE of PROFESSIONAL ENGINEERS ONTARIO was held on Monday, August 9, 2021 at 1:00 p.m.

Present: A. Arenja, P.Eng., Chair and Lieutenant Governor-in-Council Appointee  
M. Chan, P.Eng., Councillor-At-Large  
L. Cutler, P.Eng., Lieutenant Governor-in-Council Appointee  
S. MacFarlane, P. Eng., Western Region Councillor  
L. Roberge, P.Eng., Northern Region Councillor  
R. Subramanian, P.Eng., Northern Region Councillor

Regrets: C. Bellini, P.Eng., President  
P. Cushman, P.Eng., East Central Region Councillor

Staff: D. Abrahams, Vice-President, Legislation and Policy  
L. Maier, Vice-President, Governance  
J. Chau, Manager, Government Liaison Programs  
R. Martin, Manager, Secretariat  
M. Feres, Supervisor, Council Operations

Guests: David Brown, Governance Solutions Inc. (GSI)  
Debra Brown, GSI

## CALL TO ORDER

Notice having been given and a quorum being present, Councillor Arenja, acting as Chair, called the meeting to order.

Quorum was confirmed.

## APPROVAL OF AGENDA

Moved by Councillor MacFarlane, seconded by Councillor Chan:

**That the agenda for the August 9, 2021 meeting be approved as presented.**

**CARRIED**

No conflicts were declared.

## MINUTES – 1<sup>st</sup> GOVERNANCE AND NOMINATING COMMITTEE MEETING – JUNE 14, 2021

The Governance and Nominating Committee (GNC) reviewed the minutes of its 1<sup>st</sup> meeting held on June 14, 2021.

Moved by Councillor Subramanian, seconded by Councillor Roberge:



**That the minutes of the 1<sup>st</sup> open session meeting of the Governance and Nominating Committee, held on June 14, 2021, accurately reflect the business transacted at that meeting.**

**CARRIED**

**STRATEGIC APPROACH FOR GNC  
ACCOMPLISHMENTS IN 2021-2022**

Councillor Arenja reviewed the Committee's strategic approach for achieving its two main priorities for 2021-2022:

- Stewarding the remaining steps in the Governance Roadmap
- Transitioning the elections and appointments process for Council and Committees from the current process to a new process to be selected by Council

He noted that the items on this meeting's agenda address aspects of these priorities and the Committee's discussion today will help inform the format and content of Council's August 25 plenary session.

**2021 CESC ELECTIONS ISSUES REPORT**

L. Maier noted that staff will be reviewing each of the issues on the 2021 Elections Issues Report, and will bring forward recommendations in terms of which can be readily operationalized by staff and which will require more attention in the longer term at the Committee, and ultimately, the Council level. This analysis will not affect the upcoming elections in early 2022.

In addition, the Committee was informed that the GNC Chair and senior staff will meet with the current Chair of the Central Elections and Search Committee (CESC) to discuss the approach for addressing the report, confirm the role of the CESC in this transitional year of the new PEO committee structure, and offer any support to CESC that may be required.

**GOVERNANCE ROADMAP: PHASE 3 & 4  
COMPARATOR RESEARCH FROM OTHER  
PROFESSIONS' REGULATORS**

David Brown highlighted aspects of the GSI report titled *"Self-Regulatory Professions Governance Practices Comparator Research"*, examining the Board/Council composition, size, and selection approaches of nine other Canadian regulators. This research represents emerging trends in governance and is intended to assist Council in making informed choices during the remaining work on the governance roadmap, starting with its next scheduled plenary session on August 25.

The report includes recommendations and accompanying rationale for PEO's consideration covering five governance areas:

- Council Size and Composition: A Council size of 16, with a 50/50 equal split between members of the profession and members of the public.
- Council Selection: A hybrid or “double key” process consisting of two main steps. First, nominees would be vetted and endorsed/pre-qualified using a competencies and attributes profile. Second, the membership-at-large elects Council members.
- Council Terms and Limits: 3-year term, staggered, with a 2 to 3 term limit.
- Officers: Chair (or President) elected by Council on an annual basis with the option to be re-elected for one additional term. No other officers.
- Committees: No changes recommended to PEO’s Governance and Regulatory Committees.

The Committee discussed matters related to GSI’s recommendations and the rationale therein, and highlighted aspects that would benefit from further clarification and explanation, including: whether they should be pursued; how they can be achieved within PEO’s legislative framework; and consideration of the timelines associated with legislative changes. The points of discussion are listed below within the context of the relevant recommendation.

#### Council Size and Composition

- 50/50 proportionality of elected to non-elected Councillors;
- Optimal Council size may best be determined after other consequential decisions are made regarding, for example, the competency profiles and elected/non-elected proportionality of Councillors;
- Eligibility of appointed P.Eng. to serve as “public” members;
- Diversity considerations if Council size is reduced (geographic, gender, among others); and
- Wide-ranging legislative implications related to the requirement for amendments to PEO regulations and the Act to achieve certain changes (for example, less than 15 elected members would require an amendment to the Act; and a change to the method of election or geographic representation can be accomplished with a regulatory amendment).

D. Abrahams noted that changing the regulation is within Council’s jurisdiction, subject to Attorney General and Cabinet approval. It is a less complicated process than amending the Professional Engineers Act. Opening the Act for amendment also affords the legislature an

opportunity to make other changes apart from those expressly requested.

To illustrate, a change affecting the minimum or maximum number of elected or appointed Councillors would require an amendment to the Professional Engineers Act. In contrast, the titles and duties of office holders and the method of election of Councillors can be addressed through amendments to the regulation.

#### Council Selection

- Integrity and transparency of the vetting and endorsing process; and
- De-emphasis of regional/geographic representation in an elections process using the “double key” process of vetting/pre-qualification of candidates prior to membership-at-large voting.

#### Council Terms and Limits

- Recruitment challenges in finding candidates to commit to a 3-year term.

#### Officers

- Council election of President instead of the membership-at-large; and
- One Officer (President) – no mechanism suggested for selecting an alternate in the event the President is not available or is incapacitated.

#### Committees

- Adequately populating governance committees if Council size is reduced.

### **COMPETENCY PROFILE: SELF-REGULATORY APPROACH**

David Brown presented a “Straw Model” of a *Council Competencies and Attributes Profile* (“the Profile”), intended to provide PEO with a starting point for dialogue as Council enters Phase 3 of its governance roadmap. The Profile is a modern governance tool designed to articulate and identify gaps in an organization’s needs in an objective way. It inventories five levels of potential competencies and attributes that together would make up the “optimal” future state Council, including: Industry Knowledge and Experience; Functional Skills; Affinity and Diversity attributes; Education; and Character attributes

It was noted that the competency profile is intended for both elected and non-elected Councillors and that, for the purpose of the Lieutenant Governor-in-Council appointees, the Ministry of the Attorney General would be provided with the applicable information to make best efforts to meet PEO’s needs in this regard.

L. Maier noted that once there is a Council-approved competency profile, the next step for the GNC is to develop and recommend a transparent vetting and qualification process (including aspects such as ranking and weighting criteria) for Council's approval.

## **ACTIONS**

It was agreed that the following actions will be undertaken with respect to the August 25 plenary:

- 1) GSI to prepare a list of questions and issues to: i/help guide Council's deliberation; ii/ synthesize and address the discussion points and issues raised during this meeting; and iii/ highlight those solutions/decisions that can be achieved in the short-term without changes to regulations or the Professional Engineers Act.
- 2) Based on item 1) above, polling will be conducted at the plenary to gauge the level of support for options and recommendations as Council prepares to make decisions this Fall in the governance areas covered in the research report.
- 3) GSI to prepare a one or two page summary/dashboard of the Governance Workplan status to show directions and decisions completed, in-progress, or still-to-be-addressed.
- 4) GSI to present the "Straw Model" along with a sample matrix.
- 5) Staff and GSI will meet in the coming days to finalize the format and content of the material.

## **NEXT MEETING**

The next meeting of the GNC is scheduled for September 9, 2021. It is anticipated that the main business item will relate to addressing the outcome of the August 25 plenary and finalizing the material for the September 24 Council meeting.

There being no further business, the meeting concluded at 3:00 p.m.

These minutes consist of 5 pages.

"Arjan Arenja"  
A. Arenja, P.Eng., Committee Chair

"Ralph Martin"  
R. Martin, Corporate Secretary



# Minutes

The 1<sup>st</sup> (Inaugural) Meeting of the REGULATORY POLICY AND LEGISLATION COMMITTEE of PROFESSIONAL ENGINEERS ONTARIO was held on Monday, June 16, 2021 at 4:00 p.m.

Present: L. MacCumber, P.Eng., Chair and West Central Region Councillor  
M. Sterling, P.Eng., Past President  
C. Chiddle, P.Eng., Vice President (appointed) and West Central Region Councillor  
P. Broad, P.Eng., Western Region Councillor  
T. Bruyere P.Eng., Lieutenant Governor-in-Council Appointee  
C. Chahine, P.Eng., East Central Region Councillor  
J. Chisholm, P. Eng., West Central Region Councillor  
L. Notash, P.Eng., Councillor-at-Large  
C. Bellini, P.Eng., President (ex officio)

Regrets: None

Staff: J. Zuccon, P.Eng., CEO/Registrar  
D. Abrahams, Vice-President, Legislation and Policy  
R. Martin, Manager, Secretariat  
J. Max, Manager, Policy  
E. Chor, Research Analyst, Secretariat  
J. D'Aluisio, Administrative Assistant, Tribunals and Regulatory Affairs  
M. Feres, Supervisor, Council Operations

Guests: David Brown, Governance Solutions Inc. (GSI)  
Debra Brown, GSI  
Rob DeRooy, GSI

## CALL TO ORDER

Notice having been given and a quorum being present, Councillor MacCumber, acting as Chair, called the meeting to order.

Quorum was confirmed.

## APPROVAL OF AGENDA

Moved by Vice President Chiddle, seconded by Past President Sterling:

**That the agenda for the June 16, 2021 meeting be approved as presented.**

**CARRIED**

No conflicts were declared.

## ORIENTATION TO COMMITTEE GOVERNANCE ROLES

On behalf of PEO's governance consultants, GSI, David Brown provided an overview of the *direction and control* model on which PEO's system of governance is based. Ten areas of focus were highlighted:

- **Strategy Direction:** Strategic Plan
- **Strategy Control:** The Annual Report
  
- **Performance and Risk Direction:** Risk Appetites and Tolerances
- **Performance and Risk Control:** Scorecard, Dashboard, Risk/Heat Map
  
- **People Direction:** CEO Job Description, Performance Mandate, Board and Committee Charters
- **People Control:** Board and CEO Evaluations
  
- **Policy Direction:** Board and Other Governance Related Policies
- **Policy Control:** Policy Compliance, Internal Audit Reports, Minutes
  
- **Resource Direction:** Budget, Business Plan
- **Resource Control:** Interim (Quarterly) Financial Statements

In addition, the relationship between Council and Committees in this type of governance model was reviewed:

- **Council:** delegates scope of duties in mandates to Committees; provides oversight by requesting additional or clarifying information; and approves or declines Committee recommendations.
  
- **Committees:** Undertake due diligence activities on behalf of Council by receiving and reviewing reports from management, external advisors, and other Committees; and recommend and report to Council for approval.

Finally, the orientation package concluded with an overview of the typical Committee meeting cycle of preparation, delivery, and follow-up activities, encompassing:

1. **Committee Mandate:** The purpose of the Committee in the decision-making process.
2. **Duties and Responsibilities:** The roles and responsibilities of the committee
3. **Committee Workplan:** The timing for the decision-making.

4. **Agenda Development:** The focus of decision-making.
5. **Information Required:** The Committee's request for information from management, external advisors, or other Committees.
6. **Pre-meeting Packages:** The specific information needed for making decisions at this meeting.
7. **Meeting Presentations/Reports/Deliberations:** Clarify the information and make the decision.
8. **Minutes and Action Items:** The legal record of the decision and the follow-up actions for implementation.

With respect to step 5 outlined above, staff suggested that the next meeting should be an orientation meeting, to help RPLC members reach a common understanding of the RPLC's role in relation to both policy and legislation and how that role will support the work of Council during the 2021-2022 term. Among the matters to be covered are:

- What is regulatory policy?
- What is risk-based regulation?
- How is it measured?
- What are the elements of effective policy?

## **ANNUAL WORK PLAN**

David Brown reviewed the RPLC's draft annual workplan by quarter f. The workplan relates to responsibilities and duties in three main areas: legislation and regulatory policy; risk oversight; and compliance. The workplan covers Q3-2021 to Q2-2022 and is presented in the context of Council's scheduled meeting dates.

There was a discussion related to how and when the Committee will identify and prioritize specific projects/initiatives within the three high-level areas of responsibility. Staff advised the Committee that staff supporting the RPLC will be inventorying and consolidating various anticipated policy outputs from staff and other PEO committees with policy roles for the Committee's review and assessment so that a more detailed work plan can be developed.

In addition, it was noted that there may be areas of synergy and alignment with external organizations such as Engineers Canada, which may assist the RPLC in the advancement of its initiatives.

Two explicit responsibilities for the RPLC in the 2021-2022 term are the stewardship and oversight of:

- the "Action Plan" to address the 15 recommendations from PEO's external regulatory performance review; and

- assessing the recommendations outlined in the Emerging Disciplines Task Force report, presented to Council in March 2020.

Another area of focus for the RPLC in the 2021-2022 term will be to deal with any regulation changes required to fully implement the ongoing mandatory Continuing Professional Development (CPD) initiative.

As per the work plan, the Committee expects to meet quarterly, approximately three weeks before Council's scheduled meetings in September, November, February, and April. The Committee agreed that it may need to meet more frequently depending on how its work evolves.

Moved by Vice President Chiddle, seconded by Councillor Chahine:

**That the RPLC work plan for Q3-2021 to Q2-2022 be approved as presented.**

**CARRIED**

P. Broad objected to the motion on the basis of the reference to only four meetings during the 2021-2022 Council term.

The Committee agreed that staff will conduct an online poll/canvass to determine availability for the RPLC's 2021-2022 schedule, including:

- Orientation meeting: the week of July 5, 2021
- Four regular meetings: approximately three weeks in advance of each Council meeting (finalization by early August)
- Additional meetings: to be determined, as needed

## **2021-2022 MEETING SCHEDULE**

There being no further business, the meeting concluded at 5:10 p.m.

These minutes consist of 4 pages.

"Lisa MacCumber"

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L. MacCumber, P.Eng., Committee Chair

"Ralph Martin"

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R. Martin, Corporate Secretary



# Minutes

The 2nd Meeting of the REGULATORY POLICY AND LEGISLATION COMMITTEE of PROFESSIONAL ENGINEERS ONTARIO was held on Thursday, July 8, 2021 at 5:00 p.m.

Present: L. MacCumber, P.Eng., Chair and West Central Region Councillor  
M. Sterling, P.Eng., Past President  
N. Colucci, P.Eng., President-elect (ex-officio)  
C. Chiddle, P.Eng., Vice President (appointed) and West Central Region Councillor  
P. Broad, P.Eng., Western Region Councillor  
C. Chahine, P.Eng., East Central Region Councillor  
J. Chisholm, P.Eng., West Central Region Councillor  
L. Notash, P.Eng., Councillor-at-Large  
C. Bellini, P.Eng., President (ex-officio)

Regrets: T. Bruyere, P.Eng., Lieutenant Governor-in-Council Appointee

Staff: J. Zuccon, P.Eng., CEO/Registrar  
D. Abrahams, Vice President, Legislation and Policy  
J. Max, Manager, Policy [from 6:00 p.m.]  
R. Martin, Manager, Secretariat  
M. Feres, Supervisor, Council Operations  
J. D'Aluisio, Administrative Assistant, Legislation and Policy Division  
V. Aleksandrova, CHRP, Committee Coordinator

Guests: R. DeRooy, Governance Solutions Inc. (GSI)

<b>1.0 CALL TO ORDER</b>	Notice having been given and a quorum being present, L. MacCumber, acting as Chair, called the meeting to order at 5:02 p.m.
<b>2.0 APPROVAL OF AGENDA</b>	Moved by C. Chiddle, seconded by N. Colucci:  <b>That the agenda for the July 8, 2021 meeting be approved as presented. CARRIED</b>  No conflicts were declared.
<b>3.0 APPROVAL OF JUNE 16, 2021 (INAUGURAL) MEETING MINUTES</b>	Moved by P. Broad, seconded by C. Chiddle:  <b>That the minutes of the June 16, 2021 (inaugural) meeting be approved as presented. CARRIED</b>
<b>4.0 RPLC ORIENTATION*</b>	D. Abrahams noted that the role of this committee, as per Council's approved governance directions, is to serve as a centralized policy-making resource to

<p><b>- REGULATORY POLICY</b></p>	<p>Council. He and J. Max then engaged the Committee with an orientation presentation. This included the following points, among others, for the Committee's consideration:</p> <p><b>Policy</b> - a fair, objective, principle-based, and therefore defensible tool that allows for streamlined decision-making.</p> <p><b>Regulatory Policy</b> - licensing, standards, compliance, complaints, discipline and enforcement, anchored in the Act and Regulation and not focusing on exceptions.</p> <p><b>Purpose of Self-Regulation</b> - to minimize and mitigate the risks to the public.</p> <p><b>Co-Regulation</b> - government (ministries, delegated authorities), municipalities and professional self-regulation bodies work together to protect the public. Co-regulation does not make PEO a stakeholder or an advocate of a particular issue.</p> <p><b>Professional Misconduct</b> - PEO's power to prosecute is derived from the statute. S. 72(2) of Reg. 941 states the reasons for professional misconduct.</p> <p><b>"Right Touch" Regulation (RTR)</b> - a proportionality standard, i.e. the amount and extent of regulatory control in any activity must be proportionate to the public safety risk of harm from that activity.</p> <p><b>Implications for RTR</b> - RPLC members discussed potential implications from Council adopting the principle of RTR. It emerged from the discussion that Council has to review each issue within the context of PEO's jurisdiction and limitations, and that the tools for dealing with the issue should be proportionate and precise.</p> <p><b>"Regulating the Practice"</b> - control or guide practitioner and corporate behaviours, process, standards or output from the public interest perspective, and not "regulating the engineering profession" by providing a manual on engineering design or practice.</p> <p><b>How PEO Staff Develop Regulatory Policy</b> - define and validate the problem, identify public risk, research the problem, develop solution options, recommend to RPLC, then RPLC recommends to Council.</p> <p><b>Roles in Policy Development</b> - Council (through RLPC) directs and controls policy development, while staff develops policy, options and make recommendations (via RPLC). This relationship is reciprocal and complementary.</p> <p><b>Teamwork</b> - the importance of both Councillors and staff having distinct duties and roles in regulatory policy development.</p> <p>Discussion also focused on:</p> <ul style="list-style-type: none"> <li>- The role of staff in doing policy work based on Council priorities as reflected by the Committee</li> <li>- The role of the Committee in providing general direction, review and comment on draft policies, and making specific recommendation to Council as appropriate.</li> <li>- The need for the Committee to develop a process for reviewing current regulatory policy and for identifying new risks.</li> <li>- The fact that RPLC members are encouraged to ask questions about problem definition, risks, and strategic implications for specific areas of regulatory policy. In certain circumstances, Council will also request the CEO/Registrar to explore issues, and this might result in policy recommendations that will flow through RPLC to Council.</li> <li>- That Councillors are encouraged to resist the temptation to generate ad-hoc solutions to problems that might not yet be fully understood or researched. Optimally, Councillors are also encouraged to avoid bringing forward individual</li> </ul>
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	<p>cases as “policy” issues, doing their own research, or delving into operational activity.</p> <p>RPLC members explored the difference between regulatory policy governance and operational activities, based on a number of specific examples.</p> <p>The orientation concluded with a brief discussion by the RPLC regarding the Committee’s future work and priorities.</p>
<b>5.0 COMMITTEES’ REGULATORY POLICY TRANSITION 2021-22</b>	Staff referred the Committee to the earlier discussion related to the Committee’s priorities for the current year when, as per Council’s governance direction, policy outputs from a number of other committees will be transitioned to the RPLC.
<b>6.0 FUTURE MEETING DATES</b>	At the end of July, staff will canvass members’ availability for fixed meeting dates for the last week of August 2021, and the weeks of October 25, 2021, January 24, 2022 and March 14, 2022. Other meetings may be scheduled as circumstances warrant.
<b>MEETING FOLLOW-UP ITEMS</b>	<ol style="list-style-type: none"> <li>1. Staff to send a copy the presentation to the RPLC members after the meeting, along with the <i>Professional Engineers Act</i>, Regulations, By-Law Change and Regulatory Change Protocols.</li> <li>2. Staff to provide links to the Professional Practice Guidelines and Standards on the PEO website and the Committees’ regulatory policy project portfolio.</li> <li>3. Chair to offer to meet with the Chairs of ARC, ERC, ENF, LIC, PSC, CEDC and 30x30 Task Force to see if they would like to discuss policy files and the RPLC’s oversight role.</li> </ol>

There being no further business, the meeting concluded at 7:34 p.m.

These minutes consist of 3 pages.

“Lisa MacCumber”

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L. MacCumber, P.Eng., Committee Chair  
Volunteer Management

“Ralph Martin”

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R. Martin, Corporate Secretary

Eastern	<p><u>#134, June 2020</u></p> <p>ERC moves that the monthly account balance currently provided by PEO Finance is not enough for maintaining and appropriate reporting of financial records and therefore requests that PEO prepare a more detailed monthly statements for chapters.</p> <ul style="list-style-type: none"> <li>• July 2020, RCC Update: Open Issue remains open. RCC Chair will contact PEO's Director of Finance, Chetan Mehta, and CEO &amp; Registrar Johnny Zuccon regarding issue and follow up on proposed financial monthly statement sample provided by the Chapter Office.</li> <li>• September 2020, Congress Update: A monthly statement template has been proposed by RCC; discussion with Finance to happen in the near future.</li> <li>• October 2020, RCC Update: Remain Open. As per Business Arising, RCC Chair will continue this conversation with the PEO CEO/Registrar and PEO Director of Finance.</li> <li>• March 2021, RCC Update: <b>Recommend to Close.</b> RCC and the Chapter Office will provide the chapters with a necessary update on monthly financials, possibly as a memorandum of understanding.</li> <li>• June 2021, Eastern Congress: Request clarification from RCC.</li> <li>• July 2021, RCC Update: <b>Recommend to Close.</b> Provided further details, including that there will be no changes/updates to the Financial Statements and the level of reporting will remain as is for the remainder of the year and will be modified as of January 2022 to reflect the Centralized Banking framework and the new version of the BP.</li> </ul>
Northern	<p><u>#46, June 2018</u></p> <p>The Northern Region moves to request RCC acquire clarification from Council on criteria for eligible PEAK courses as an important area of non-technical knowledge appears to have been missed, which has a direct impact on worker safety, such as OSHA regulations.</p> <ul style="list-style-type: none"> <li>• July 2018, RCC Update: This will be brought to Council and feedback will be provided to the PEAK group for inclusion.</li> <li>• October 2018, RCC Update: This item was on the September Council agenda but was tabled to the next Council meeting in November.</li> <li>• July 2019, RCC Update: Will remain open pending information from the regulatory review and any decision on the future of PEAK.</li> <li>• April 2020, RCC Update: Remain Open pending PEAK becoming mandatory.</li> <li>• July 2020, RCC Update: Continue to remain open</li> <li>• October 2020, RCC Update: Remain Open until PEAK becomes mandatory.</li> <li>• March 2021, RCC Update: Discussion on the future of the PEAK program and Continuing Professional Development (CPD) is being considered including the OSHA regulation as it applies to engineering work. CPD will soon be mandatory and this issue will finally be resolved.</li> <li>• July 2021, RCC Update: <b>Recommend Close.</b> Direct Northern Congress to make a Motion to Refer the concerns raised in Open Issue #46 to the Regulatory Policy &amp; Legislation Committee (RLPC) as they will be reviewing CPD issues for the new mandatory program.</li> </ul>
Western	<p><u>#81, February 2021</u></p> <p>The Western Region moves to request RCC investigate the future direction of the Education Committee and on the Region's behalf, request that it be reinstated.</p> <ul style="list-style-type: none"> <li>• March 2021, RCC Update: Remain open. Committees that are neither governance nor regulatory on the activity filter may be embedded into the remaining committees. RCC would like to be proactive on this issue, perhaps claiming EDU as a sub-committee, however, at this time EDU remains suspended and RCC does not have the power to reinstate a committee. It is</li> </ul>

	<p>recommended to leave the issue open until a direction has been made on the governance of this committee.</p> <p><u>#82, June 2021</u></p> <p>WRC moves that PEO will provide regular and public updates (separate from the Registrar's Report) on the progress of applicant files with both the Academic Review and the Experience Review Committees.</p> <ul style="list-style-type: none"><li>• July 2021, RCC Update: The Chair noted she sits on the Regulatory Policy and Legislation Committee (RPLC) and that both RPLC and PEO Council will be discussing licensing issues, changes and recommendations at upcoming meetings. This Open Issue should be postponed until after the September Council Meeting.</li></ul>
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## Examples of recent online chapter events

### **Brampton Chapter**

Seminar: *Hurontario LRT Project Update*  
Attendees: 125+

### **Chatham Kent & Windsor Essex Chapters**

PEO Regulatory seminar: *PEAK Info Session*  
Attendees: 80+

### **East Toronto Chapter**

PEO Regulatory seminar: *License Requirements and Processes: Academics & Experience*  
Attendees: 180+

### **East Toronto Chapter**

Technical seminar: *AI and Engineering*  
Attendees: 200+

### **Grand River Chapter**

*Annual General Meeting*  
Attendees: 75+

### **London Chapter**

Technical seminar: *Structural Thermal Breaks for Code Compliance and Thermal Comfort*  
Attendees: 70+

### **Mississauga Chapter**

PEO Regulatory seminar: *PEAK – Professional Quality Assurance Beyond Licensure*  
Attendees: 120+

### **Mississauga Chapter**

Technical seminar: *Hydrostor's Advanced Compressed Air Energy Storage's Technology*  
Attendees: 140+

### **Mississauga Chapter**

Seminar: *Engineering and the Climate Crisis*  
Attendees: 240+

### **Niagara Chapter**

*Oroville Spillway Failures – Lessons Learned*  
Attendees: 75+

### **Oakville Chapter**

Technical seminar: *High Rise Construction & Innovation*  
Attendees: 125+

### **Oakville Chapter**

Technical seminar: *Canada's SMR Roadmap and OPG's New Nuclear Plans*  
Attendees: 260+

### **Ottawa Chapter**

Technical seminar: *Future of Nuclear Energy - Canadian Perspective*  
Attendees: 150+

### **Ottawa Chapter**

*Annual General Meeting 2021*  
Attendees: 150+

### **Sudbury Chapter**

Technical seminar: *Niagara Tunnel Project*  
Attendees: 110+

### **West Toronto Chapter**

Technical seminar: *Sustainable Mining by Drilling-Novamera Inc.*  
Attendees: 85+

### **West Toronto Chapter**

Technical seminar: *Reducing GHG's With Heat Pumps and Geothermal Energy*  
Attendees: 350+

### **Windsor Essex Chapter**

Technical Seminar: *Essex County Halite & Ojibway Mine*  
Attendees: 90+

### **York Chapter**

*2020 Engineering Project of the Year Awards Ceremony*  
Attendees: 100+

### **York Chapter**

PEO Regulatory seminar: *Demystifying PEO Licensure Interview Requirements – Academic & Experience*  
Attendees: 85+

## Summary of Chapter Events

**2021 to date:** 6,510 tickets claimed, 110+ events

**2020:** 11,450 tickets claimed, 200+ events

## West Central Region, Toronto-Humber Chapter, excerpt from Spring 2021 Newsletter: *Example of pivoting from licence ceremonies to e-newsletter recognition and introduction*

May 2021 licence recipients that authorized use of their pictures for the Virtual Licence Ceremony and Toronto-Humber Chapter newsletter are:



Professional Engineers  
Ontario

Virtual Licence  
Ceremony  
19<sup>th</sup> May 2021

### TORONTO-HUMBER CHAPTER P.Eng. License recipients are...



Alireza Ataiepour,  
P.Eng.



Anderson Albuquerque Robaina,  
P.Eng.



Romnarine Persaud  
P.Eng.



Ricardo Guzman,  
P.Eng.



Sukhwinder (Sunny) Singh,  
P.Eng.



Kevin Harrison Houser,  
P.Eng.

Regulating and advancing engineering practice to protect the public interest.

The Toronto-Humber Chapter Executive Committee members in attendance include Chair Manojkumar Shukla, EIT, Past Chair Bilal Sherazi, P.Eng., Vice-Chair (Advocacy) Katy Modaressi, P.Eng., PhD, Treasurer Don Grandy, P.Eng., FEC, Executive/Event Coordinator Nataliya Gurova, P.Eng., Executive/Campaigner Ed Grandy, P.Eng., FEC, Executive Tarek Ghareeb, P.Eng. and Executive Stanislav Spektor, P.Eng.

Guest Speaker Anna Mandra, P.Eng., PhD



Professional Engineers  
Ontario

Virtual License  
Ceremony  
19<sup>th</sup> May 2021

### Guest Speaker



#### Anna Mandra P.Eng., PhD

- Licensed Professional Engineer (2013) with 10+ years work experience in airworthiness engineering, aerospace manufacturing, and procurement cost engineering.
- PhD from Ryerson University (2019) specializing in advanced manufacturing methods in automation
- Airworthiness Engineer at Bombardier Inc., involved in the development, testing, certification, in-service support and airworthiness of aircraft.




Regulating and advancing engineering practice to protect the public interest.




## Northern Region, Algoma Chapter, March event:

### *Example of pivoting from in-person bridge-building to virtual truss-building*

REGISTER TODAY!



## HIGH SCHOOL TRUSS BUILDING CONTEST

*Interested in a Career in the Engineering/Construction Field? Do you like hands-on learning?*

*If you answered yes, then it sounds like you are a great fit for the 2021 Truss Building Activity.*

*This Activity is open for High School Students in Grades 9-12 and promotes learning in Science, Technology, Engineering and Math (STEM). Students will design, create and submit the truss of their choice and compete against their fellow classmates for prizes and bragging rights. Student's trusses will be loaded and tested to determine the winner in a virtual livestreamed event.*

How to Register/Participate:







- Any students wishing to register can email their name, school, and grade to [marc.pilon@saultcollege.ca](mailto:marc.pilon@saultcollege.ca) or call (705) 971-1895.
- Once registered, you will be given a time to pick up your truss building material (contactless pickup via drop box) at the Sault Ste. Marie Construction Association (1117 White Oak Dr E, Sault Ste. Marie, ON) during normal business hours Mon-Fri from 8:30am—4:30pm.
- Deadline to submit completed trusses is Wednesday March 17th 2021 prior to 4:30pm.
- Submissions will be completed via contactless drop box at the Sault Ste. Marie Construction Association.

Rules:

- Trusses must only be constructed with the wood provided in the kit.
- Only glue is allowed to construct your truss. Choice of glue is up to the student, however standard carpenters glue is recommended. Excess glue must be sanded/removed.
- Trusses must be exactly 400mm long. Trusses too short or too long will not be tested.
- Truss height and width is up to the student.
- Trusses will be loaded via a point load (concentrated load) located at the mid span of the supports.

Category Prizes: 1st Place (\$200.00), 2nd Place (\$100.00), 3rd Place (\$50.00). Categories (Gr. 9/10, 11/12).

Presented By:



Student-built trusses from the PEO Algoma-Sault College event





## Excerpts from local media about the Algoma Chapter/Sault College event

*\*Media incorrectly attributes the event solely to Sault College*



# Sault, Algoma high school students win cash in truss building competition

Mar 22, 2021 5:00 PM By: [Darren Taylor](#)

Sault and area high school students displayed their design and building skills in the Sault College 2021 Truss Building Contest.

“I was very impressed by the turnout for our truss building competition. We had schools from Wawa, Sault Ste. Marie and Elliot Lake participate in this exciting event,” wrote Marc Pilon, Sault College Civil Engineering & Construction program professor/coordinator in an email.

“Typically we would receive around 20 bridges for the high school category in our annual Bridge Building Competition. For this Truss Building activity we received over 70 entries, so it was very exciting to see the students engaged.”

“I found the students very eager to participate. I presented virtually to some classrooms in preparation for the event giving a lesson on truss design theory and building tips. I got many questions from the students showing great critical thinking while designing and constructing their trusses,” Pilon wrote.

The event was first announced in February, students having registered by emailing their name, school, and grade to Pilon. Each registered student was given time to pick up truss building material (at a contactless pickup via drop box) at the Sault Ste. Marie Construction Association on White Oak Dr. E. during regular business hours Monday through Friday.

Registration was free, as were the balsa wood kits. Each participating student designed, created and submitted a balsa wood truss and competed against their classmates for prizes and bragging rights. Student trusses were loaded and tested to determine the winner in a virtual live streamed event held Friday, March 19.

**Northern Region, Lakehead Chapter, Tech Conference:**  
***Example of pivoting from an in-person event to online***



**Professional Engineers**  
**Ontario**

**Lakehead Chapter**

**59<sup>th</sup> Annual “Virtual” Engineering and  
Technology Conference**

***Preliminary Notice***

**Friday, January 8<sup>th</sup>, 2021**

**Presentations start at 9:15 am**  
**Keynote presentation at 12:30 pm**

The presentations for the conference are listed below. *More details of the presentations will be in a later flyer.*

**Morning Presentations:**

- Geothermal Energy Storage Applications for Water and Wastewater – Rob Sinclair, M.Sc., P.Eng., KGS Group
- Geothermal Development Cross Lake First Nation, Manitoba – Rob Sinclair, M.Sc., P.Eng., KGS Group
- PEO Governance Roadmap – Michael Wesa, P.Eng.
- Technology-enabled Infrastructure Monitoring of Large-scale Structures and Facilities – Dr. Ayan Sadhu, Ph.D., P.Eng., Western University
- Introduction to Passive House Building in Canada – Chris Ballard, CEO, Passive House Canada
- Hands-On Engineering Education in the Age of Zoom – Dan Vasiliu, P.Eng., Lakehead University

**Luncheon Speakers:**

- PEO & OSPE Greetings



**Keynote Speaker –**

Wood Innovation Research Lab  
– Dr. Andrea Frisque, Ph.D.,  
P.Eng., Stantec

**Cost ~ \$10 – Register via Eventbrite**

<https://www.eventbrite.ca/e/59th-annual-virtual-engineering-technology-conference-tickets-133996179179>

**\$250 Gift Card to be raffled at conclusion of Keynote talk**

Zoom Links for conference will be emailed 1-2 days prior to  
conference

For more details on the conference, visit the PEO Lakehead  
Chapter website below.

<http://lakehead.peo.on.ca>

## COMPLAINTS &amp; INVESTIGATION STATISTICS

	2019	2020	2021 (Aug. 31)
<b>COC's Caseload</b>			
Filed Complaints <sup>1</sup> not disposed of by COC at previous year-end	70	101	103
Complaints Filed ( <i>PEAct s. 24. 1(a)</i> ) during the Year	121	60	41
Total Caseload in the Year	191	161	144
Total Filed Complaints Disposed of by COC in the Year (for details see <i>COC's Disposition of Complaints</i> below)	90	58	49
<b>Total Filed Complaints Pending for COC Disposition</b> (for details see <i>Status of Active Filed Complaints</i> below)	<b>101</b>	<b>103</b>	<b>95</b>
<b>COC's Disposition of Complaints</b>			
Direct that the matter be referred, in whole or in part, to the Discipline Committee. ( <i>PEAct s. 24. 2(a)</i> )	7	7	4
Direct that the matter not be referred. ( <i>PEAct s. 24. 2(b)</i> )	66	36	23
Take such action as COC considers appropriate in the circumstances and that is not inconsistent with this Act or the regulations or by-laws. ( <i>PEAct s. 24. 2(c)</i> )	17	15	22
<b>COC's Timeliness Regarding the Disposition of the Complaint<sup>2</sup></b>			
Complaint disposed of within 90 days of filing	1	1	0
Complaint disposed of between 91-180 days of filing	7	5	0
Complaint disposed of after more than 180 days of filing	82	52	49
<b>COC Processing Time – Days from Complaint Filed to COC Disposition (12 mo. rolling avg.)</b>			
Average # Days	330	505	538
Minimum # Days	41	80	80
Median # Days	210	401	454
Maximum # Days	1023	1981	1981

<sup>1</sup> Signed Complaint Form filed with the Registrar.

<sup>2</sup> Days from Complaint Filed to date COC Decision is signed by COC Chair.

## Status of Active Filed Complaints

<b>Active Filed Complaints - Total</b>		<b>95</b>
<b><i>Complaints filed more than 180 days ago</i></b>	<b>64</b>	<b>64</b>
Pending Approval and Reason regarding COC Decision	31	
Complaints under active consideration by COC	12	
Completed Investigation ready for COC consideration	2	
Regulatory Compliance Investigation	19	
<b><i>Complaints filed between 91-180 days ago</i></b>	<b>21</b>	<b>21</b>
Pending Approval and Reason regarding COC Decision	3	
Complaints under active consideration by COC	0	
Completed Investigation ready for COC consideration	8	
Regulatory Compliance Investigation	10	
<b><i>Complaints filed within the past 90 days</i></b>	<b>10</b>	<b>10</b>
Pending Approval and Reason regarding COC Decision	0	
Complaints under active consideration by COC	0	
Completed Investigation ready for COC consideration	1	
Regulatory Compliance Investigation	9	

Note:

### **Review by Complaints Review Councillor (PEAct s. 26. (s))**

Where a complaint respecting a member of the Association or a holder of a certificate of authorization, a temporary licence, a provisional licence or a limited licence has not been disposed of by the Complaints Committee **within ninety days** after the complaint is filed with the Registrar, upon application by the complainant or on his or her own initiative the Complaints Review Councillor may review the treatment of the complaint by the Complaints Committee.

### **Glossary of Terms:**

Complaint Filed – Signed Complaint Form filed with the Registrar.

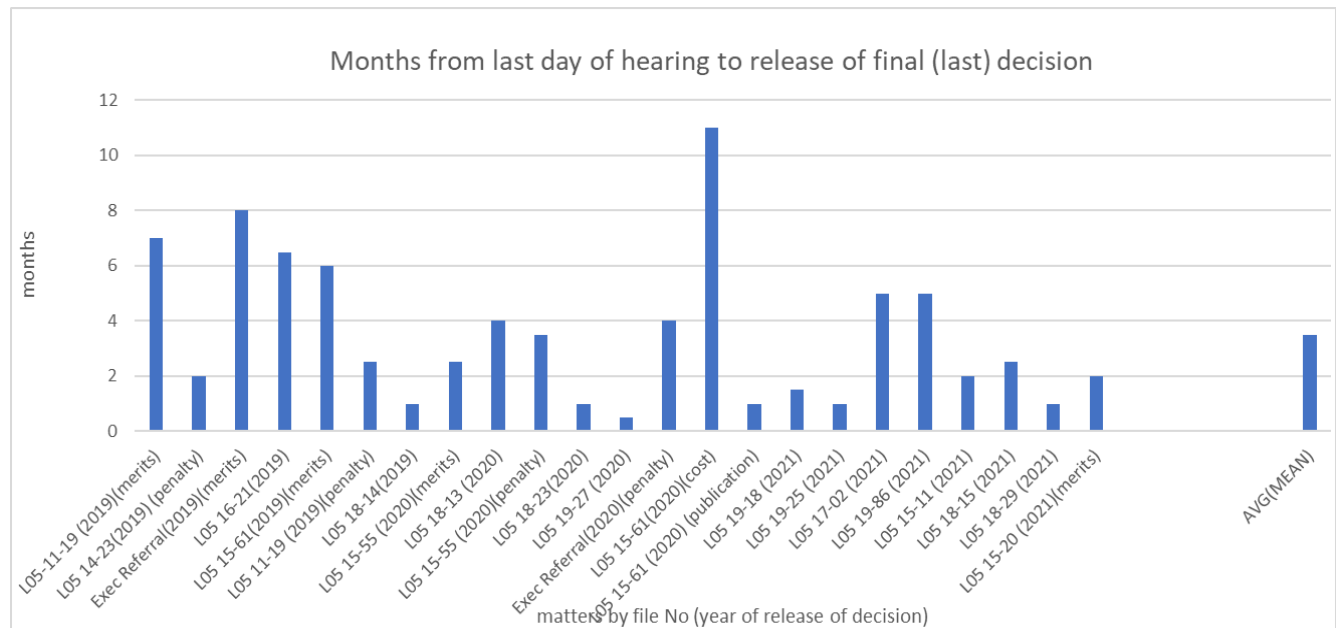
Investigation Complete – Investigation Summary document prepared and complaint file ready for COC consideration

## DISCIPLINE STATISTICS – September 2021 Council Meeting Report

### Discipline Phase

	2019	2020	2021
			(as of Sep. 7)
Matters Referred to Discipline	7	7	4
Matters Pending (Caseload)	10*	9*	7*
Written Decisions Issued	7	8	8
<b><i>DIC Activity</i></b>			
Pre-Hearing Conferences Held	5	10	5
Hearings Phase commenced (but not completed)	0	0	1
Hearings Phase completed (but no D&R issued)	1	1	0

\*Two or three referrals were combined into 1 and were counted as 1.



**REGISTRATION STATISTICS – September 2021 Council Meeting Report**Registration Phase**2019****2020****2021**

Requests for Hearing	8	0	0
Premature Applications (No Notice of Proposal)	0	0	0
Matters Pending (Caseload)	6*	5*	5
Written Final Decisions Issued	1	0	0
Appeals to the Divisional Court	0	0	0
<b><i>REC Activity</i></b>			
Pre-Hearing Conferences Held	5	2	1
Hearings Phase completed, but no D&R issued	0	0	1

\* Two matters were withdrawn by the applicants. (Note: in late February 2020 one more applicant withdrew, making it 3 withdrawals in 2019-2020)

**PROFESSIONAL ENGINEERS ONTARIO  
P. ENG. STATISTICS  
2021**

C-543-Reports

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Members on Register													
Beginning	84,542	85,353	85,509	85,120	85,659	85,432	85,632	85,918					85,918
New Members	192	159	460	341	344	183	354	193					193
Reinstatements	702	107	275	314	89	178	78	100					100
Resignations - Regular	(38)	(54)	(57)	(59)	(54)	(42)	(41)	(47)					(47)
- Retirees	(23)	(32)	(28)	(39)	(35)	(19)	(17)	(22)					(22)
Deceased	(21)	(24)	(23)	(15)	(18)	(19)	(14)	(14)					(14)
Deletion, lapsed, withdrew and other - Regular	(1)		(618)	(1)	(361)	(72)	(56)	(229)					(229)
- Retirees	0		(398)	(2)	(192)	(9)	(18)	(155)					(155)
<b>Total Ending</b>	<b>85,353</b>	<b>85,509</b>	<b>85,120</b>	<b>85,659</b>	<b>85,432</b>	<b>85,632</b>	<b>85,918</b>	<b>85,744</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>85,744</b>
Members on Register Summary													
Full Fee Members	70,980	71,048	70,920	71,326	71,257	71,400	71,661	71,609					71,609
Partial Fee Remission - Retired	12,375	12,449	12,179	12,275	12,133	12,176	12,203	12,108					12,108
Partial Fee Remission - Health	400	403	391	396	398	398	400	399					399
Maternity and/or Parental Leave, Unemployment, Postgraduate remissions & Others	1,598	1,609	1,630	1,662	1,644	1,658	1,654	1,628					1,628
<b>Total Membership</b>	<b>85,353</b>	<b>85,509</b>	<b>85,120</b>	<b>85,659</b>	<b>85,432</b>	<b>85,632</b>	<b>85,918</b>	<b>85,744</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>85,744</b>
Membership Licence													
Applications Approved	582	534	594	691	560	254	372	480					4,067
Applications Approved for FCP	0	0	0	0	0	0	0	0	0	0	0	0	0
Female Members on Register													
Beginning	10,302	10,390	10,421	10,425	10,528	10,551	10,608	10,660					10,660
New Female Engineers	88	31	4	103	23	57	52	13					13
<b>Total Female Engineers</b>	<b>10,390</b>	<b>10,421</b>	<b>10,425</b>	<b>10,528</b>	<b>10,551</b>	<b>10,608</b>	<b>10,660</b>	<b>10,673</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,673</b>

**PROFESSIONAL ENGINEERS ONTARIO  
ENGINEER IN TRAINING - STATISTICS  
2021**

2021 _ EIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Recorded													
Beginning of Month	13,265	13,077	13,253	12,747	12,913	12,482	12,477	12,379					12,379
New Recordings	248	208	204	300	232	170	226	207					207
New Recordings-FCP	0	0	0	0	0	0	0	0					0
Reinstatements	41	26	22	55	91	47	31	12					12
P. Eng. Approvals	(115)		(242)	(183)	(150)	(127)	(109)	(132)					(132)
Resignations/Deletions/Closed	(165)	(58)	(308)	(6)	(50)	(11)	(103)	(17)					(17)
Lapsed/Non Payment	(197)		(182)	0	(554)	(84)	(143)	(57)					(57)
Deceased	0												0
<b>Total Ending</b>	<b>13,077</b>	<b>13,253</b>	<b>12,747</b>	<b>12,913</b>	<b>12,482</b>	<b>12,477</b>	<b>12,379</b>	<b>12,392</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,392</b>
<b>Female Recording on Register</b>													
Beginning	2,938	2,920	2,964	2,886	2,920	2,816	2,795	2,771					2,771
New Female Recordings	(18)	44	(78)	34	(104)	(21)	(24)	(17)					(17)
<b>Total Female Recordings</b>	<b>2,920</b>	<b>2,964</b>	<b>2,886</b>	<b>2,920</b>	<b>2,816</b>	<b>2,795</b>	<b>2,771</b>	<b>2,754</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,754</b>



**PROFESSIONAL ENGINEERS ONTARIO**  
**CERTIFICATE OF AUTHORIZATION - STATISTICS**  
**2021**

2021	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>C of A Holders - Beginning</b>													
Regular	5,819	5,845	5,861	5,888	5,893	5,906	5,939	5,937					5,937
Temporary	23	24	23	24	24	23	23	24					24
Sub Total	5,842	5,869	5,884	5,912	5,917	5,929	5,962	5,961	0	0	0	0	5,961
<b>New Certificates Issued</b>													
Regular	62	56	53	42	41	44	21	41					360
Temporary	1	0	1	1	0		1						4
Sub Total	63	56	54	43	41	44	22	41	0	0	0	0	364
<b>Reinstatements</b>													
Regular	1	1	5	3	1	4	1	1					17
Temporary	0	0	0	0	0	0	0	0					0
Sub Total	1	1	5	3	1	4	1	1	0	0	0	0	17
<b>Deletions</b>													
Closed	(37)	(41)	(31)	(38)	(29)	(15)	(24)	(23)					(238)
Suspended, Revoked and other	0	0	0	(2)	(1)	0	0						(3)
Temporary	0	(1)	0	(1)				(1)					(3)
Sub Total	(37)	(42)	(31)	(41)	(30)	(15)	(24)	(24)	0	0	0	0	(244)
<b>Total Ending</b>													
Regular	5,845	5,861	5,888	5,893	5,906	5,939	5,937	5,956	0	0	0	0	5,956
Temporary	24	23	24	24	23	23	24	23	0	0	0	0	23
	5,869	5,884	5,912	5,917	5,929	5,962	5,961	5,979	0	0	0	0	5,979

**PROFESSIONAL ENGINEERS ONTARIO  
CONSULTANTS - STATISTICS  
2021**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>Consultants</b>													
Beginning of Period	935	931	925	920	918	917	919	912					912
New Designations	1	0	0	9	1	3	5	0					0
Reinstatements	1	0	0	0	0	0	0	0					0
Deletions	(6)	(6)	(5)	(11)	(2)	(1)	(12)	(1)					(1)
Total Ending	931	925	920	918	917	919	912	911	0	0	0	0	911

**PROFESSIONAL ENGINEERS ONTARIO  
APPLICATIONS APPROVED  
2006 - 2021**

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
JANUARY	316	308	372	336	393	414	397	440	530	561	453	565	599	611	582	582
FEBRUARY	319	257	234	338	276	278	384	422	380	422	460	403	422	432	534	534
MARCH	316	272	345	379	373	453	398	428	395	368	265	435	436	504	594	594
APRIL	291	280	381	294	239	338	297	414	361	356	484	383	472	556	691	691
MAY	298	293	278	279	303	314	353	394	324	292	450	415	451	645	560	560
JUNE	273	279	332	320	306	322	374	388	356	472	421	485	482	399	254	254
JULY	254	355	460	395	332	398	482	529	486	555	554	513	603	624	372	372
AUGUST	285	367	413	326	358	493	508	505	495	547	638	601	661	495	836	480
SEPTEMBER	251	333	415	402	383	451	388	512	542	466	567	586	557	452	838	0
OCTOBER	282	396	419	428	372	469	540	646	568	648	566	664	672	603	889	0
NOVEMBER	226	505	430	340	497	481	503	525	416	565	754	651	802	499	730	0
DECEMBER	260	248	334	270	336	295	432	491	392	576	525	460	510	436	446	0
<b>TOTAL</b>	<b>3,371</b>	<b>3,893</b>	<b>4,413</b>	<b>4,107</b>	<b>4,168</b>	<b>4,706</b>	<b>5,056</b>	<b>5,694</b>	<b>5,245</b>	<b>5,828</b>	<b>6,137</b>	<b>6,161</b>	<b>6,667</b>	<b>6,256</b>	<b>7,326</b>	<b>4,067</b>
<b>MONTHLY AVERAGE</b>	<b>281</b>	<b>324</b>	<b>368</b>	<b>342</b>	<b>347</b>	<b>392</b>	<b>421</b>	<b>475</b>	<b>437</b>	<b>486</b>	<b>511</b>	<b>513</b>	<b>556</b>	<b>521</b>	<b>611</b>	<b>339</b>
<b>YEAR TO DATE</b>	<b>3,371</b>	<b>3,893</b>	<b>4,413</b>	<b>4,107</b>	<b>4,168</b>	<b>4,706</b>	<b>5,056</b>	<b>5,694</b>	<b>5,245</b>	<b>5,828</b>	<b>6,137</b>	<b>6,161</b>	<b>6,667</b>	<b>6,256</b>	<b>7,326</b>	<b>4,067</b>

**Applications Approved - Year To Date**

