

NOTICE OF ANNUAL GENERAL MEETING

Tuesday, May 6, 2025

This meeting will be held virtually. For further information and to register for the AGM please visit our website: <https://ospe.on.ca/the-profession/governance/annual-general-meeting/> or email Valeria Mueller at vmueller@ospe.on.ca. The deadline to register for the AGM is May 1, 2025.

Agenda

6:00 p.m. ANNUAL GENERAL MEETING

Call to Order / Welcome

Motion to approve the minutes of the Annual General Meeting of May 7, 2024
Report of the Chair and CEO
OSPE Strategic Plan 2025-2030
Report of the Nominating Committee
Report of the Treasurer
Report of the Audit and Finance Committee and Appointment of Auditors
Member Questions
Presentations

8:00 p.m. CONCLUSION OF ANNUAL GENERAL MEETING

ELECTION 2025 - CANDIDATE PROFILES

The following pages contain profiles for all candidates running in this year's OSPE Board Director elections. There are 4 open positions, each for a 3-year term. The profiles are listed in alphabetical order. These profiles, along with complete details on OSPE election procedures, may also be viewed online at <https://ospe.on.ca/the-profession/governance/board-elections/>.

The slate of candidates presented has been approved by the OSPE Nominating Committee and the OSPE Board of Directors. All biographical information was prepared and submitted by the candidates. All candidate statements are the opinions of the candidates and do not necessarily reflect the opinions of OSPE. For more information on OSPE, please visit www.ospe.on.ca or call 416-223-9961 or 1-866-763-1654.

Online voting polls close at 11:59 p.m. on Monday, April 14, 2025.

Sandra Ausma, Ph.D., P.Eng.



EMPLOYER AND POSITION

Retired. Volunteer director on engineering focused boards.

EDUCATION

Ph.D. Land Resource Science, University of Guelph

M.Sc. Biological Engineering, University of Guelph

B.A.Sc. Chemical Engineering, University of Waterloo

EMPLOYMENT HISTORY

Ontario Forest Industry Association - Technical Advisor,

Ontario Public Service (OPS) - Supervisor

- o Ministry of Natural Resources and Forestry
- o Ministry of the Environment

AMEC – Senior Air Quality Engineer,

Ministry of the Environment – Project Manager, Assistant Manager,

- o Recipient, OPS Amethyst Team Award
- o Nominee, Ministry of the Environment Emerald Award

Ministry of the Environment – Air Quality Analyst,

Max Planck Institute for Chemistry, Germany – Post-Doctoral Scientist,

University of Guelph – Engineering Technician

ACTIVITIES IN ADVOCACY ORGANIZATIONS

- Director, OSPE (2022 – 2025, 2015 – 2016)
 - o Audit and Finance Committee, Board Development and Strategic Planning Committee
 - o Chair, Women in Engineering Advocacy Committee (2015 – 2016)
 - o Co-Chair WEAC 2015 Fall Forum “Getting a Seat and Having a Voice: The Importance of Women Engineers at the Boardroom Table”
- Member, Women in Engineering Advisory Council – OSPE (2012 – 2016)
- Member, Women in Science and Engineering, Sudbury (2003 – 2014)

YEARS OF REGISTRATION WITH PROFESSION

- 36 years

OTHER PROFESSIONAL AFFILIATIONS

- PEO, elected councillor
 - o Councillor-at-Large (2019-2021)
 - o Vice President, Appointed (2013-2014)
 - o Councillor, Northern Region (2012 – 2014)

COMMUNITY SERVICE

- Ontario Professional Engineers Foundation for Education
 - o Vice President, Fundraising Committee co-chair (current)
 - o Director, Fundraising Committee chair (2019 to 2025)
- Laurentian University School of Engineering Advisory Board Director (2023 – present)
- OWD's Leading Women Building Communities Award Recipient
- United Way Toronto – Ministry of the Environment (2009) Campaign Co-Chair
 - o UW GTA Spirit Award Nominee
- Volunteering at schools as science fair judge as well as organizer and volunteer at GoEngGirl events
- Member, Clean Air Sudbury Steering Committee (2005 – 2013)

CONFERENCES OR TECHNICAL PAPERS

Six refereed publications. More than 10 conference proceedings / presentations.

CANDIDATE STATEMENT

I am honoured to serve on the OSPE Board and I am now seeking to be re-elected and serve for a second term. As a professional engineer and a longtime member of OSPE, I support the diverse advocacy work that OSPE does on behalf of all engineers and the engineering profession, and I support PEO's transformation into a modern engineering regulator. My desire is to apply my skills and continue to serve on the OSPE Board to support our growth and evolution through our next strategic plan.

Since 2012, I have played a role in the leadership of our profession as an elected member on PEO council and a director on OSPE's board. I bring to the board my experience with governance of the engineering profession, relationship building skills and collaborative approaches.

Thank you for your consideration and your engagement as an OSPE member.

Sara Dolatshahi, P.Eng.



EMPLOYER AND POSITION

Nuclear Waste Management Organization (NWMO), Director of Strategic Projects

EDUCATION

- Bachelor of Chemical Engineering & Master of Nuclear Engineering, McMaster University

EMPLOYMENT HISTORY

- 1999-2022: Ontario Power Generation (OPG)
- 2022-Present: NWMO

ACTIVITIES IN ADVOCACY ORGANIZATIONS

- Chair, Bridging the Gap Committee – Led initiatives that increased diversity in nuclear operations management and contributed to regulatory changes, earning nomination as one of Canada's Most Powerful Women in 2020.
- OSPE Keynote Speaker – Addressed climate change, nuclear energy, and waste management.

YEARS OF REGISTRATION WITH PROFESSION

- Registered Professional Engineer in Ontario since 2003

OTHER PROFESSIONAL AFFILIATIONS, INCLUDING POSITIONS HELD

- Mentor at Engineer Girl
- Women in Nuclear (WIN) Speaker
- Pursuing professional speaker certification (John Maxwell Leadership Organization)

COMMUNITY SERVICE

- Organization: Blythwood Junior Public School Parent Council
- Position: School Support
- Length of Service: 2 years

CONFERENCE OR TECHNICAL PAPERS GIVEN OR PUBLISHED

- Keynote Speaker, Panelist & Moderator at 20+ domestic & international conferences

CANDIDATE STATEMENT

With 25 years in the nuclear industry, I am deeply committed to advancing the engineering profession through advocacy, policy development, and leadership. My expertise spans operations, regulatory affairs, governance, and strategic planning—aligning with OSPE's mission.

In 2023, I led the development of Canada's Integrated Strategy for Radioactive Waste Management, ensuring alignment with government policies and industry needs. This work required extensive engagement with Indigenous peoples and public, strategic advocacy, financial accountability, and decision-making—skills that are critical to OSPE's initiatives. I now lead the implementation of a new mandate for NWMO stemming from that Strategy, managing multi-million-dollar budgets, developing a sustainable funding model, and building technical and engagement programs from the ground up.

As a board member of a small business specializing in home improvements, I provide strategic leadership while ensuring financial sustainability and risk oversight. My experience as a licensed Nuclear Plant Shift Manager further strengthened my ability to lead in high-pressure environments, uphold regulatory compliance, and safeguard public safety.

As a mother of two daughters, a daughter of a hardworking immigrant parent, and the first female shift supervisor at Pickering B Nuclear Power Plant, I understand firsthand the value of a diverse workforce. Diversity and inclusion are essential to a thriving profession. In 2020, I spearheaded an initiative that increased female participation in the federally licensed nuclear plant operations program by 30%, leading to regulatory updates by the Canadian Nuclear Safety Commission. These efforts underscore my commitment to equity, representation, and systemic change.

Engineers play a vital role in shaping Ontario's future. If elected, I will advocate for policies that elevate our profession, strengthen member engagement, and create meaningful opportunities for engineers to excel and lead.

I appreciate your support and look forward to serving.

John Hazel, P.Eng., FEC



EMPLOYER AND POSITION

Senior Leader (quondam), WaveSuite Application Software at Nokia

EDUCATION

- MBA, University of Ottawa
- B. Eng. Concordia University

EMPLOYMENT HISTORY

- Senior Leader, Network Management Engineering, Nokia
- Leader, IP/Optical Access Product Quality Assurance, Alcatel-Lucent
- Leader, System Integration, eXtremeVoice

ACTIVITIES IN ADVOCACY ORGANIZATIONS

- Officer (Chair, Vice-Chair, Secretary) and Director roles – PEO Ottawa Chapter
- Member / Chair - PEO Ottawa Chapter Committees: Awards, Licensure Assistance, Government Liaison, New Members, By-Laws, OSPE Liaison
- Member, OPEA Judging Panel
- Vice-Chair, Education Outreach Central Committee – PEO

PROFESSION REGISTRATION

33 years with PEO

OTHER PROFESSIONAL AFFILIATIONS

- Order of Honour, PEO
- Fellow of Engineers Canada
- Featured in Enabling the Next Generation of Engineers to See Farther & Achieve More, The Voice, OSPE
- Featured in Everyday Engineers, Engineers Canada

COMMUNITY SERVICE

- Ontario Volunteer Service Award, Ministry of Heritage, Sport, Tourism and Culture
- Special Awards Judge, Ottawa Regional Science Fair
- University of Ottawa Student Mentorship Program
- Engineer In Residence for Ottawa-Carleton District School Board
- Ottawa Network for Education
- National Research Council Engineering Challenge
- Board of Directors, Qualicum-Graham Park Community Association

CONFERENCE OR TECHNICAL PAPERS

- WaveSuite: Open Applications for Network Transformation, presented to the IEEE Student Professional Awareness Conference
- Adapting Test Teams to Organizational Power Structures, presented at STAREAST Orlando, Florida
- Field-Tested Techniques to Identify Thinking Testers presented to the Kitchener-Waterloo SQA Conference
- Tester Credibility: From Agile to Waterfall presented at Toronto Workshop on Software Testing
- On Improving Design Practice, Engineering Dimensions

CANDIDATE STATEMENT

As a member of OSPE since its inception, I have observed steady progress in elevating the profile of the profession through government advocacy, and serving members with opportunities for learning, networking and community.

I have held numerous leadership roles overseeing geographically dispersed teams serving customers in dozens of countries. In both small start-ups and established multi-nationals, I planned, directed and delivered cutting edge product and service solutions, applying business acumen, collaboration, and a passion for innovation.

Volunteering with PEO, I was accountable for governance, committee oversight, business plans, recruiting volunteers and succession planning. I engaged with partner organizations to conceive, develop and deliver programs to benefit stakeholders, raising awareness of engineering (government liaison, education outreach, community engagement) and serving the PEO membership (professional development, mentorship, networking events). I recognize the importance of the fiduciary duty and maintain high personal standards for respect, accountability and integrity, closely aligning with OSPE's values. I am confident these experiences, and my familiarity with effective board operations will serve in realizing OSPE's mission: leading through advocacy, fostering inclusivity, and furthering member's prosperity with growth opportunities, and enhanced public perception. Thank you.

Inga Hipsz, M.A.Sc., P.Eng.

EMPLOYER AND POSITION

Canadian Standards Association (CSA Group) – VP, Standards, Strategic Development

EDUCATION

- M.A.Sc., Mechanical Engineering, University of Toronto, 1996
- B.A.Sc., Mechanical Engineering, University of Toronto, 1994

EMPLOYMENT HISTORY

- Canadian Standards Association (CSA Group) – 2005 to Present
 - VP, Standards, Strategic Development
 - Regional VP, Operations, Americas – Testing & Certification
 - VP, Global Programs – Strategic Development
 - Director, Global Programs – Strategic Development
 - Director, Sustainability – Standards
 - Program Manager, Environment & Climate Change – Standards
 - Innovation Champion – Standards
 - Project Manager, Nuclear – Standards
- Eastman Kodak Co. (Kodak Canada Inc.) – 1997 to 2005
 - Process & Maintenance Engineer/Coating Division Team Leader
 - LEAN Communication Team Leader
 - Quality Analyst/Manager
 - Technical Support/Project Manager

ACTIVITIES IN ADVOCATING ORGANIZATIONS

- Canadian Standards Association – coordination with public policy and government relations teams, as well as advocacy for CSA's mission are a part of core responsibilities

YEARS OF REGISTRATION WITH PROFESSION

- PEO (25yrs)

COMMUNITY SERVICE

- PEO Strategic Stakeholder Advisory Group Member (1yr)
- University of Toronto Engineering Faculty Council Alumni Representative (1yr)
- University of Toronto Mechanical Engineering Class of 9T4 Alumni Ambassador (31yrs)
- Oakville Girls Softball Association, Etobicoke Girls Softball League, City of Vaughan Softball Association, Toronto Fastpitch Club, Mississauga SW Girls Softball – Fundraising Volunteer (10yrs)
- Nativity of Our Lord School Parent Committee Member (6yrs)
- Hydro Bright Lights Childcare Centre Board Member (4yrs)

CONFERENCE OR TECHNICAL PAPERS GIVEN OR PUBLISHED

Listed on <https://www.linkedin.com/in/ingahipsz/>

CANDIDATE STATEMENT

With over 28 years of leadership experience in world-class engineering environments, I have dedicated my career to advancing the profession, driving innovation, and delivering meaningful change. My ability to align organizational goals with impactful initiatives, coupled with expertise in standards, advocacy, regulatory compliance, risk mitigation, and financial management, uniquely position me to contribute to OSPE's mission.

As an executive at CSA, I advanced national and international industry standards, championed engineers, and led transformative change. My career in standards development has honed my ability to collaborate with diverse stakeholders from government, industry, and academia to build consensus and deliver solutions that safeguard and address the public interest. Recognized with multiple awards, my leadership reflects a deep commitment to engineering excellence. Beyond my professional achievements, I am deeply committed to mentoring and shaping the next generation of engineers. As the UoT Engineering Alumni Ambassador, a community volunteer, and an advisor to young professionals, I actively drive DEI initiatives, ensuring the profession reflects the diversity of the communities it serves. I take pride in mentoring young female engineers, sharing insights, and fostering leadership growth.

Serving on the OSPE Board is a meaningful opportunity to give back on a greater scale - advocating for engineers across Ontario and elevating the profession's significance in Canada. I would be honoured to bring my expertise and passion to help OSPE drive lasting impact for its members.



Raymond J. Mantha, P.Eng., F.E.C.

EMPLOYER AND POSITION

Retired

EDUCATION

University of Ottawa, BSc in Civil Engineering, 1978

EMPLOYMENT HISTORY

Worked in the Ontario Government for 34 years where I held two Assistant Deputy Minister level positions, most recently at the Ministry of Northern Development, Mines.

Held progressively responsible positions at the Ministry of Transportation, serving as its Chief Engineer, responsible for a broad range of policies, standards and investment strategies for Ontario's roadways. I also led Ontario's transportation response post 911 including the planning and early design of the new Gordy Howe Bridge between Windsor and Detroit.

Served a four-year term as the Executive Director of the Transportation Association of Canada Foundation supporting the development tomorrow's transportation professionals.

External member on the Morrison Hershfield, Consulting Engineers, board of directors from 2013 to 2021 and board Chair from 2018 to 2020.

ACTIVITIES IN ADVOCACY ORGANIZATIONS

- OSPE Board Director, 2022-present, Chair, Audit and Finance Committee, 2023-present, Executive Committee Member, 2023-present
- Engineers Canada, Member of the Public Affairs Advisory Committee for 10 years. Supporting the CEO through the creation of National Position Statements on engineering matters critically important to Canadians.

YEARS OF REGISTRATION WITH PROFESSION

PEO, since 1980

Engineers Canada Fellowship, 2009

OTHER PROFESSIONAL AFFILIATIONS, INCLUDING POSITIONS HELD

- Technical Standards and Safety Authority Board, 2024-present
- Canadian Mining Innovation Council, Ontario's Board Member, 2011-2012
- Transportation Association of Canada Board, 2006-2011, President, 2010-2011
- Transportation Association of Canada Chief Engineers Committee, 2004-2006, Chair, 2005-2006
- Canadian Transportation Engineering Research Standing Committee, 2004-2010
- US Standing Committee on Transportation Research, 2004-2010
- Canadian Council of Motor Transport Administrators, 2004-2010

COMMUNITY SERVICE

- Science North Board, Canada's now largest Science Centre, 2020-present, Chair, Business Affairs Committee, 2022-present, Executive Committee Member, 2022-present
- YMCA Canada National Board, 1995-2005, Chair, 1999-2002
- World Alliance of YMCA's – 128 countries, 2002-2006, Executive Committee Member
- PEO Chapter in North Bay, 1988-2005, Chair, 1992-1993
- Local organizations such as Rotary, Easter Seals, Ski Racers, Canoe Club

CANDIDATE STATEMENT

For the past three years, I have proudly served on the OSPE Board, contributing to its growth and impact. OSPE is leading the way in developing diverse learning opportunities in response to PEO's PEAK initiative, ensuring engineers stay ahead. We are the strong, unwavering voice advocating for Ontario's engineering community, delivering critical insights that shape our province. As a member of the Audit and Finance Committee and serving as Treasurer, I have been dedicated to ensuring that our organization's financial resources are managed with transparency, accountability, and efficiency. Fiscal responsibility is essential to maintaining the trust of our membership.

While I continue to call Northern Ontario home, my commitment extends to serving and representing engineers across the entire province, while also representing the unique needs and perspectives of our region.



Jane Ravenshaw, P.Eng.

EMPLOYER AND POSITION

President, one-two-five inc.

EDUCATION

University of Toronto, BAsC, Industrial Engineering, 1985

University of Waterloo, MASc, Management Science, 1990

EMPLOYMENT HISTORY

- 1985-1996: General Motors, Manager, Industrial Engineering. Focused on simulation modeling of manufacturing systems and analytics.
- 1996-2002: Nortel Networks- Manager, New Product Introduction. Obtained PMP certification and rose to Director, Program and Product Management.
- 2003-2013: The Marketing Store- Managing Partner, Toronto Agency and COO, North America.
- 2016-2018: CEO, TSI Auto Solutions brought in to take the company through a sale process with a successful exit
- 2014- current: Started a consulting company, one-two-five inc. focused on marketing and customer experience technology platforms. Currently focused on Board Advisory activities for small Technology companies.

ACTIVITIES IN ADVOCACY ORGANIZATIONS

- Board Director, OSPE 2022-2025, member of the Research and Innovation Task Force, Artificial Intelligence Working Group, Board Strategy Committee
- Board Director, June Callwood Centre for Young Women 2015-2019
- Advocate for young pregnant teens, funding for programs via Ministry of Children and Youth Services. Focus: economic empowerment.

YEARS OF REGISTRATION WITH PROFESSION

PEO, 1986 - present

OTHER AFFILIATIONS

PMP, 2001-2020

Executive Coach, Royal Roads University, certified 2013

COMMUNITY SERVICE

- Director, Ontario Masters Cross country skiing
- The Forum -Pro Bono coaching for female entrepreneurs

CANDIDATE STATEMENT

I would like to continue my work in these three areas:

1. Technology- through my work in AI and analytics I understand the importance of technology in driving Ontario and Canada's future economic growth. Through the Research and Innovation Task Force, AI working Group and my influence as a Board Director, I would like to ensure OSPE is able to advocate in these areas to support Ontario entrepreneurs and Ontario engineering jobs in this space.
2. Diversity and Inclusion: realization through working in the automobile industry, diversity and inclusion are a huge issue. Most dealerships are still white male-dominated as are most suppliers to auto industry. I have continued interest in changing the community of engineering to be inclusive. Although change has happened over the past 30 years, we still have a way to go to remove barriers to inclusivity.
3. Continue to advocate for OSPE to support the entire Ontario engineering community and not just licensed engineers.

I have a strong marketing background that assists in communication and advocacy. This can be used to engage current members and to increase membership in OSPE. I have lived in rural Oro-Medonte since 2014 but have also lived in small towns, mid-sized cities and Toronto; I have a broad geographic perspective of Ontario. I have 4 grown children so understand the voice of youth. I think my broad skill set and societal awareness will aid in promoting OSPE to increase membership and to influence policy making.

