

Summary of the May Board Meeting and Annual Meeting

Engineers Canada

May 25, 2016 to May 28, 2016



Open Forum



Part 1: EngScape

- A website that presents labour market trends for the Canadian engineering profession by province and discipline. It includes:
 - employment rates and salary information
 - university enrolment
 - immigrant employment
- Targeted to international engineering graduates, students, and engineers considering new paths in the profession
- This session presented EngScape and engaged participants in a discussion of how this tool could be put in the hands of stakeholders.
- Target launch date is June 2016
- To be located at <http://engscape.engineerscanada.ca>

Presented by
Jamie Ricci
Practice Lead, Research
Engineers Canada



[Download the presentation](#)

Part 2: Strategic planning maintaining regulators' buy-in

- A facilitated discussion around the development of an effective process to create and maintain a strategic plan that is supported by the regulators
- A series of recommendations were brought forward and discussed throughout the presentation

Facilitated by
Christina Comeau
Practice Lead, Innovation
and Collaboration
Engineers Canada



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Part 3: 30 by 30

Where we came from, where we are going

- Panel discussion of the importance of achieving the 30 by 30 goal, and the role of the regulators in this target
 - Facilitated by Julia Semenchenko (Engineers Canada) and included Sarah Devereaux (Engineers Nova Scotia), Ann English (APEGBC), Annie Dietrich (APEGNB) and Lindsay Melvin (Engineers Geoscientists Manitoba)
- Panel touched on several key issues including:
 - How regulators are uniquely positioned to advance this goal
 - Importance of peer-to-peer influences
 - Challenges of measuring retention and why people do not renew their licence/registration



Board Meeting



Report from the President

- President Digvir Jayas updated the Board on his attendance at regulators' annual meetings, as well as a number of stakeholder linkages, including:
 - Geoscientists Canada (Saint John, June 6, 2015)
 - National Society of Professional Engineers, Seattle, WA (July 15-18, 2015)
 - National Council of Examiners for Engineering and Surveying, Williamsburg, VA (August 19-22, 2015)
 - World Federation of Engineering Organizations, Kyoto, Japan (November 28-December 4, 2015)



Report from the CEO

- CEO Kim Allen updated the Board on key activities, including:
 - Growth of registered members in 2015
 - Now at 287,129, an increase of 3.3%
 - The launch of a refreshed www.engineerscanada.ca
 - Accreditation consultations
 - Canadian Leadership Taskforce on Industry Growth
 - Need for action today to reach 30 by 30 goal
 - Engineers Canada's Journey of Excellence
 - Protection of the Engineering terms



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Report from the CEO, cont'd

- CEO Kim Allen updated the Board on key activities, including:
 - Finance and administration update
 - Update on Framework for Regulation
 - Increased focus on discipline and enforcement
 - Response of our affinity partner to those affected by wildfires in Alberta
 - Engineers Canada's March Contact Day on Parliament Hill
 - Testimony to the Senate Standing Committee on Banking, Trade and Commerce on issues of domestic mobility



Report from the CEO, cont'd

- CEO Kim Allen updated the Board on key activities, including:
 - Indigenous peoples' access to post-secondary engineering education
 - Launch of new National Engineering Month website
 - Foreign credential recognition update
 - Formation of new Globalization operational committee



Big Picture Thinking: The Future of Self-Regulation

- Discussion of the challenges and opportunities in the self-regulation of engineering.
- Points discussed include:
 - Need to ensure government sees the quality and value of self-regulation
 - Mark Golden, CEO of NSPE, shared information about the regulation of the profession in the U.S.
 - Consideration of whether the Ends are sufficient to address the challenges to the future of self-regulation
 - Recognizing that Canadians look to government to act and regulators must respond. But those asks may not be aligned with mandates to protect the public

Linkages



CEO Group Report

- Ann English, newly elected chair of the CEO Group, presented an update to the Board. Points of discussion during CEO Group meeting included:
 - Adoption of the National Code of Ethics
 - Moving to competency-based assessment of experience
 - Ensuring continuing competence of our members
 - Aligning the iron ring ceremony with the values of the profession
 - 30 by 30
 - Management of NPPE by Engineers Canada
 - Regulation of technicians and technologists
 - Quality of 43-101 and 51-101 submissions
 - International registers



Presidents Group

- Michael Wrinch presented an update to the Board from the Presidents Group. Points discussed included:
 - Work with Engineers Canada to develop onboarding package to assist in the frequent turnover of presidents
 - Nationalization of Organizational Quality Management
 - Mutual Application form of British Columbia, Yukon, Prince Edward Island and Nova Scotia to harmonize and simplify registration

Linkages Task Force

- Chris Roney presented on behalf of the Linkages Task Force. Discussion included:
 - Strategic planning process
 - Holding a policy conference in conjunction with the Annual Meeting of Members where members of the regulators' governing bodies and key stakeholders contribute to a debate about the future of the profession
 - The concept was deferred to the Linkages Task Force to develop further details on the event

Reports to the Board



Report on AB/QB Consultation

- Paul Amyotte, on behalf of Bill Hunt, presented a report concerning relationship between policy and operational work of the two groups
 - Report was accepted by the Board and deferred to the Accreditation Board and Qualifications Board for review. The Board will discuss at June workshop and a fuller discussion to take place when AB and QB report at the fall meeting.



Accreditation Board Report

- Wayne MacQuarrie presented an update on accreditation activities. Key 2015-2016 activities included:
 - On-site peer reviews of 43 engineering programs at 10 institutions
 - Decisions based on reports of the peer reviews will be made at the upcoming Accreditation Board meeting (June 11-12, 2016)
 - Close to 100 volunteers provided guidance and suggestions for improvement to the programs receiving visits
 - The Accreditation Board has delivered workshops to train volunteers who participate on accreditation visits.
 - Resource material, including policies under development, have been posted on the Engineers Canada website.
 - Accreditation Board members have been active participants in the Engineers Canada Consultation on Engineering Instruction and Accreditation.
 - Engineers Canada has entered into mutual recognition agreements with select engineering organizations around the world. To ensure the continued value of these agreements, the Accreditation Board regularly monitors the accreditation systems of those organizations and provides feedback to Engineers Canada.



Qualifications Board Update

- Paul Blanchard, QB Chair, reported on the work of its committees. Key points discussed included:
 - QB's contribution to Ends
 - Update on work plan
 - Update on April meeting
 - Documents approved by the Board:
 - Revised National Guideline on the Code of Ethics
 - Guideline on Assuming the Responsibility for the Work of Engineers-In-Training
 - White Paper on Professional Practice in Software Engineering
 - Model Guide – Code on Integrity



NCDEAS Update

- Greg Naterer, NCDEAS Chair, presented a report outlining 10 key themes:
 - Progress over the past year
 - Importance of outcomes based assessment
 - Importance of educational innovation
 - Clarity on AUs
 - Maintaining trust
 - Importance of quality over quantity in education
 - Perspectives on the path to graduate attributes
 - Need for continual improvement
 - Importance of all voices speaking up in consultation process
 - Call to action to complete shift to graduate attributes



CFES Update

- Julie Tseng, President of CFES presented an update to the Board:
 - CFES is made up of 74,000 engineering students at 50 universities
 - This year's priorities include:
 - strengthening relationships within the organization's regional associations and external stakeholders in the profession
 - Ensuring an active and present voice in conversations that affect engineering students in Canada
 - Updating action and strategic plans for the organization

Executive Committee Election



2016-2017 Executive Committee

- Russ Kinghorn was elected President-Elect
- The following directors were elected to the Executive Committee:

One Director from Each Region	Director
PEGNL, APENS, Engineers PEI, or APEGNB	D. Ford
Engineers Geoscientists Manitoba or APEGS	D. Jayas, Past-President
APEGBC, Engineers Yukon or NAPEG	R. Kinghorn, President-Elect
PEO	C. Roney, President
OIQ	Z. Ghavitian
APEGA	
At Large (from any regulator)	A. Bergeron

Annual Meeting of Members



Key Agenda Items

- Report from the Board to Members
- Audit committee report
- Elections
- Signing of mutual application agreement
- Member presentations



Election of Directors

- The following directors were approved for the terms indicated:

Director	To hold office for a term expiring at the close of the annual meeting of members in
Kathy Baig	2019
Dave Brown	2019
Sarah Devereaux	2019
Darryl Ford	2019
Russ Kinghorn	2019
Rakesh Shreewastav	2019

Welcome to the 2016-2017 Engineers Canada Board



Back row: Zaki Ghavitian, M.ing. FIC, ing., Terry Brookes, FEC, P.Eng., Richard Trimble, FEC, P.Eng., David W. Brown, P.Eng., BDS, C.E.T., George R. Comrie, FEC, P.Eng. CMC, Russ Kinghorn, FEC, P.Eng., Larry Staples, FEC, P.Eng., Jeff Holm, FEC, P.Eng., FGC (Hon), Greg F. Naterer, PhD, P.Eng, FCSME, FEIC **Middle row:** Nazmi Lawen, FEC, P.Eng., Connie Parenteau, FEC, FGC (Hon), P.Eng., Dwayne Gelowitz, FEC, P.Eng., FCSCE, Kim Allen, MBA, FCAE, FEC, P.Eng. **Front row:** Darryl Ford, FEC, P.Eng., Annette Bergeron, FEC, P.Eng., Sandra Gwozdz, FIC, ing., Chris Roney, FEC, BDS, P.Eng., Rakesh Shreewastav, FEC, P.Eng., AVS, Sarah Devereaux, M.Eng. FEC, P.Eng., Digvir S. Jayas, FCAE, FEIC, FEC, P.Eng. **Not pictured:** Kathy Baig, FIC, ing., William C. Hunt, FEC, P.Eng., Eric Potvin, ing., M.Sc., Paul Blanchard, FEC, P.Eng., Ann English, P.Eng., Gérard Lachiver, FIC, ing.

Thank you

For more information:

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