

2014 YEAR IN REVIEW



Engineers Canada was created in 1936 by its constituent associations to provide support and leadership to the country's engineering profession on their behalf. The associations continue to control and direct the activities of Engineers Canada through a set of Ends Policies that were approved in June 2013 and are laid out in the Engineers Canada Board Policy Governance Manual.

PURPOSE Engineers Canada exists so that constituent associations have support for an advancing engineering profession and its self-regulation in the public interest.

43
STAFF

1
PURPOSE

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END #1

CONSISTENCY IN REGULATORY STANDARDS & PRACTICES



Created the implementation document on Accountability of Engineering organizations for the Framework for Regulation.



Conducted on-site reviews of 51 undergraduate engineering programs at 16 institutions to identify those that meet or exceed educational standards acceptable for engineering registration. This enhances consistency in regulatory standards, supports national and international mobility, and provides information for the Accreditation Board to make accreditation decisions.



A Washington Accord monitoring team observed two visits to nine programs for the purpose of conducting a monitoring review of Engineers Canada's accreditation process. The report of the monitoring team will be used by Washington Accord signatories in deciding whether Engineers Canada's accreditation system is accepted by the other signatories as meeting the standards of the Accord.



The Accreditation Board simplified documentation required to be completed by programs receiving visits. It also delivered workshops to train visiting team members on outcomes assessment.



Revised the Guideline on Climatic Change Principles for Professional Engineers.



Created a Structured Reference Form for use by the engineering regulators in Good Character assessments.



Developed the Principles for Character Investigation for use by the engineering regulators.



Conducted a review of the Canadian Engineering Qualifications Board committee structure and committees.



Reviewed and updated the Roadmap to Engineering website. Additional features were also added to enhance the user experience. This helps to ensure foreign credential recognition is done in a consistent and timely manner to meet the requirements for immigration and licensure in Canada.



National Membership Database launched in house, allowing faster response to development requests and supporting full labour mobility within Canadian jurisdictions.

Engineers Canada supports the engineering regulators with advancing the profession and its self-regulation in the public interest.

END #2

PUBLIC CONFIDENCE IN THE PROFESSION

DISTRIBUTED

42

WEEKLY NEWSLETTERS

1257



SUBSCRIBERS AS AT
DECEMBER 31, 2014

DISTRIBUTED

247

MEDIA
CLIPPING REPORTS

539



SUBSCRIBERS AS AT
DECEMBER 31, 2014



WWW.ENGINEERSCANADA.CA

COMPARING

2013 TO 2014

30% INCREASE IN SESSIONS

14% MORE PAGE VIEWS

310,000 SESSIONS

240,000 UNIQUE USERS

670,000 PAGE VIEWS

2 MINUTES 20 SEC AVERAGE
SESSION TIME

MOBILE
USE HAS



TABLET
USE UP



Top foreign countries, in order:
United States, India, United Kingdom,
Brazil, France, Australia, Pakistan,
United Arab Emirates, Saudi Arabia



Top pages, in order:
Home, FAQs, Accreditation,
International Engineering Grads,
FAQS for Engineers in Training,
Constituent-Associations,
Accreditation Resources,
Examination Syllabus,
International Engineering Grads
(audience page),
About Professional Engineers



Publicly celebrated 9 award and 6 scholarship recipients, honouring the work of Canada's engineers, teams of engineers, engineering projects, and engineering students.



Hosted the second annual day of meetings on Parliament Hill. Members of the Bridging Government and Engineers Committee met with 30 members of Parliament from all across the country to brief them on Engineers Canada with the goal that the federal government and policy-makers use the expertise of the engineering profession.



CEO Kim Allen, FEC, P.Eng., testified at a meeting of the House of Commons Standing Committee on Human Resources, Skills, Social Development and the Status of Persons with Disabilities to better achieve the goal that the federal government and policy-makers use the expertise of the engineering profession.

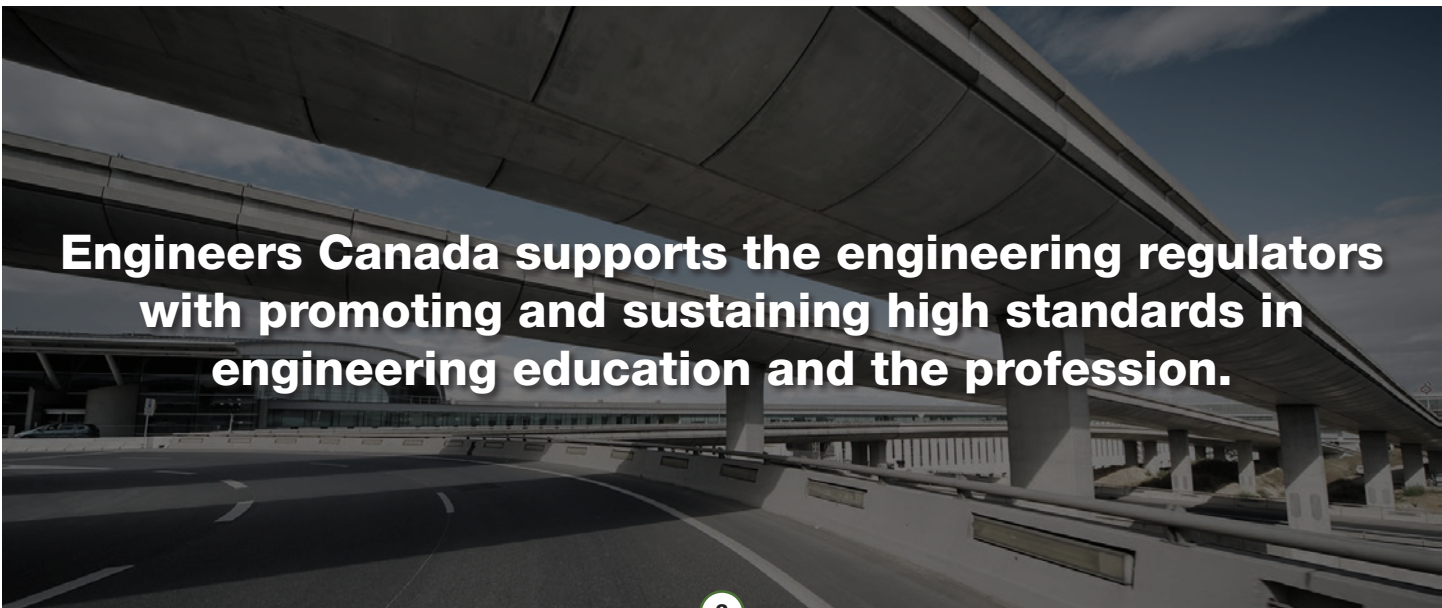
CEO Kim Allen, FEC, P.Eng., was appointed to the Panel on Employment Challenges of New Canadians, a panel of experts in the areas of newcomer integration, diversity and certification – demonstrating that the federal government and policy-makers value and want to use the expertise of the engineering profession.



Costas Menegakis, Parliamentary Secretary to the Minister of Citizenship and Immigration, addressed the Engineers Canada Board in Ottawa during the Open Forum at the Board meeting. Mr. Menegakis had an engaging discussion with the Board showing that federal government and policy-makers value and want to use the expertise of the engineering profession.



Updated seven National Position Statements, which are reviewed, developed and updated regularly based on research, stakeholder and constituent association consultation



Engineers Canada supports the engineering regulators with promoting and sustaining high standards in engineering education and the profession.

END #3

SUSTAINABILITY OF THE PROFESSION



Produced three major reports: Canadian Engineers for Tomorrow: Trends in Engineering Enrolment and Degrees Awarded 2009-2013; 2013 Membership Report and the 2014 Final Year Student Exit Survey.



Advancing Engineers Canada's scope of work to ensure a diversified profession through the support of the Sustainable Membership Committee, Women in Engineering Committee and Indigenous People's Sub-Committee.



Worked closely with the Women in Engineering Committee to refine the direction of several components of its Sustainable Membership of the Profession strategy.



Promoted the importance of licensure by participating in various student and community groups: The Canadian Federation of Engineering Students, Engineers Without Borders, Canada-Wide Science Fair



Provided coast-to-coast visibility for National Engineering Month through a dedicated micro-site, social media campaign, and standardized promotional materials for all provinces.



Enhanced the Secondary Professional Liability Insurance Program's coverage for whistleblowing to include \$50,000 for legal advice and \$50,000 for loss of income related to whistleblowing actions. The program, managed by Engineers Canada on behalf of the engineering regulatory bodies, assists the regulators in their mandate to uphold and protect the environment and the safety and interests of the public.

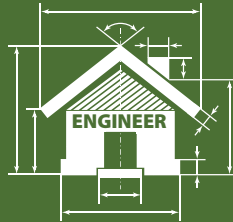


Partnered with UPS Canada to bring the UPS Members Benefit Program to the engineering regulatory bodies, individual engineers and engineering firms, as well as employees. Resulted in savings including 30% off small package shipments within Canada, the United States and worldwide destinations, as well as 25% off imports into Canada and discounts starting at 70% off freight shipments.

Engineers Canada supports the engineering regulators with coordinating their activities and policies related to the registration of engineers, mobility of engineers and interprovincial practice.

END #4

PROTECTION OF THE ENGINEERING TERM



Ensured the public is not misled by persons improperly using engineering terms, titles, images and words in federal corporations and trade-marks by providing public access to a Trade-mark Opposition Board and Federal Court database of decisions related to Engineers Canada matters.

Official Marks:



ENGINEERS CANADA	ENGINEER	P.ENG.
INGÉNIEURS CANADA	INGÉNIEUR	ING.
PROFESSIONAL ENGINEER	ENGINEERING	CONSULTING ENGINEER
GÉNIE	INGÉNIERIE	INGÉNIEUR CONSEIL

Registered Trade-marks:



NATIONAL ENGINEERING WEEK	C.C.P.E.
SEMAINE NATIONALE DU GÉNIE	C.C.I.

Active Trade-mark Applications:

NATIONAL ENGINEERING MONTH	MOIS NATIONAL DU GÉNIE
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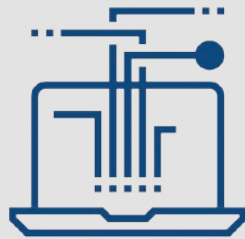
Certification Mark Applications:

FEC	FIC
FEC (Hon.)	FIC (Hon.)

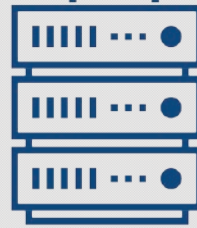
OPERATIONAL ACHIEVEMENTS



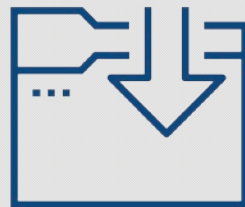
UPGRADED TO CLOUD-BASED INFORMATION TECHNOLOGY BACKUPS FOR DISASTER RECOVERY TO ENSURE BUSINESS CONTINUITY AND RELIABILITY.



UPGRADED EMAIL SERVERS TO INCORPORATE OUTLOOK ANYWHERE, PROVIDING STAFF GREATER MOBILITY OPTIONS.



IMPLEMENTED TIMEKEEPING AND PROJECT ACCOUNTING TO QUANTIFY TIME AND RESOURCES EXPENDED BY END, DEMONSTRATING ADHERENCE TO RESOURCE ALLOCATION POLICIES.



HIRED A PART-TIME ADMINISTRATIVE RESOURCE THROUGH LIVE, WORK, PLAY – A UNITED WAY-FUNDED ORGANIZATION THAT PROVIDES ADULTS WITH INTELLECTUAL DISABILITIES THE OPPORTUNITY TO LIVE, WORK, AND PLAY IN THEIR COMMUNITY AS VALUED CITIZENS.



ENGINEERS CANADA 2014

BY THE NUMBERS

280,000 members of the engineering profession

116 attendees at the Engineers Canada Annual General meeting

9 awards given to recognize exceptional engineers, teams of engineers, students or engineering projects

6 scholarships awarded to Canadian professional engineers returning to school for advanced studies and research, provided by affinity program partners

10 Affinity programs offered to engineers and their families

42 weekly newsletters published

19 news releases issued

37 meetings with MPs

7 national position statements updated

49 accreditation decisions made on Canadian programs in June 2014

30% increase in sessions (a period of time a user is engaged on site) and users (individual people coming to site) over 2013

7 Board Committees & **15** Sub-Committees

6 Networks

27 members and advisors of the Engineers Canada Board

86 attendees at the Engineers Canada Awards' Gala

\$60,000 given in financial support to the Canadian Federation of Engineering Students

\$60,000 given in financial support to the Canadian Federation of Engineering Students

7 Insurance or benefit programs offered to the constituent associations

247 media clipping reports

10 memberships in international agreements

3 submissions to government

50 programs were reviewed in the course of 14 accreditation visits & 1 substantial equivalency visit

531,867 unique page views of www.engineerscanada.ca

14% more page views (total views of pages) over 2013

13 Operational Committees



Summary Financial Statements of

ENGINEERS CANADA

Year ended December 31, 2014



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REPORT OF THE INDEPENDENT AUDITORS ON THE SUMMARY FINANCIAL STATEMENTS

To the Members of Engineers Canada

The accompanying summary financial statements of Engineers Canada, which comprise the summary statement of financial position as at December 31, 2014, the summary statement of operations and changes in net assets for the year then ended, and related notes, are derived from the audited financial statements, prepared in accordance with Canadian accounting standards for not-for-profit organizations, of Engineers Canada as at and for the year ended December 31, 2014.

We expressed an unmodified audit opinion on those financial statements in our report dated April 17, 2015.

The summary financial statements do not contain all the disclosures required by Canadian accounting standards for not-for-profit organizations applied in the preparation of the audited financial statements of Engineers Canada. Reading the summary financial statements, therefore, is not a substitute for reading the audited financial statements of Engineers Canada.

Management's Responsibility for the Summary Financial Statements

Management is responsible for the preparation of the summary financial statements in accordance with the basis described in note 1.

Auditors' Responsibility

Our responsibility is to express an opinion on the summary financial statements based on our procedures, which were conducted in accordance with Canadian Auditing Standard (CAS) 810, "Engagements to Report on Summary Financial Statements."

Opinion

In our opinion, the summary financial statements derived from the audited financial statements of Engineers Canada as at December 31, 2014 and for the year then ended are a fair summary of those financial statements, in accordance with the basis described in note 1.

A handwritten signature in black ink that reads 'KPMG LLP'. The signature is written in a cursive, slightly slanted style. Below the signature is a single horizontal line that starts under the 'K' and ends under the 'P'.

Chartered Professional Accountants, Licensed Public Accountants

April 17, 2015

Ottawa, Canada

ENGINEERS CANADA

Summary Statement of Financial Position

December 31, 2014, with comparative information for 2013

	2014	2013
Assets		
Cash	\$ 604,322	\$ 621,643
Amounts receivable	1,272,986	1,339,920
Prepaid expenses	195,360	220,296
Investments	6,460,962	6,430,663
Tangible capital and intangible assets	797,225	755,356
	<u>\$ 9,330,855</u>	<u>\$ 9,367,878</u>
Liabilities and Net Assets		
Accounts payable and accrued liabilities	\$ 347,166	\$ 408,862
Net assets:		
Internally restricted	5,786,400	5,786,400
Invested in tangible capital and intangible assets	797,225	755,356
Unrestricted	2,400,064	2,417,260
	<u>8,983,689</u>	<u>8,959,016</u>
	<u>\$ 9,330,855</u>	<u>\$ 9,367,878</u>

See accompanying notes to summary financial statements.

ENGINEERS CANADA

Summary Statement of Operations and Changes in Net Assets

Year ended December 31, 2014, with comparative information for 2013

	2014	2013
Revenue:		
Finance and administration	\$ 3,530,057	\$ 3,787,958
Affinity and insurance	5,607,697	5,269,119
Outreach and marketing	128,456	125,000
Accreditation	24,059	17,416
Assessment	—	56,182
Engineering and public policy	151,878	725,950
	<u>9,442,147</u>	<u>9,981,625</u>
Expenses:		
Governance and executive office	795,213	779,934
Human resources	4,364,325	3,689,387
Finance and administration	1,076,154	1,022,738
Information services	77,685	122,986
Affinity and insurance programs	826,851	798,664
Outreach and marketing	628,272	645,198
Communications	329,803	433,268
Accreditation	468,141	390,608
Assessment	192,271	232,273
National and international mobility	53,134	630,494
Qualifications	199,720	168,952
Public affairs	166,895	162,466
Engineering and public policy	104,882	145,656
Legal and brand protection	134,128	123,078
	<u>9,417,474</u>	<u>9,345,702</u>
Excess of revenue over expenses	24,673	635,923
Net assets, beginning of year	8,959,016	8,323,093
Net assets, end of year	<u>\$ 8,983,689</u>	<u>\$ 8,959,016</u>

See accompanying notes to summary financial statements.

ENGINEERS CANADA

Notes to Summary Financial Statements

Year ended December 31, 2014

Engineers Canada is a national federation of the twelve provincial and territorial associations authorized to license engineers and regulate the practice of the profession across Canada. Engineers Canada exists so that constituent associations have support for an advancing engineering profession and its self-regulation in the public interest at a cost that is justified by the results.

Engineers Canada was incorporated without share capital under Part II of the Canada Corporations Act. Effective October 31, 2013, Engineers Canada continued their articles of incorporation from Canada Corporations Act to the Canada Not-for-profit Corporations Act and changed its name to Engineers Canada from the Canadian Council of Professional Engineers. Engineers Canada is a not-for-profit organization and as such is exempt from income tax under Section 149(1)(l) of the Income Tax Act (Canada).

1. Summary financial statements:

The summary financial statements are derived from the complete audited financial statements, prepared in accordance with Canadian accounting standards for not-for-profit organizations, as at and for the year ended December 31, 2014.

The preparation of these summary financial statements requires management to determine the information that needs to be reflected in the summary financial statements so that they are consistent, in all material respects, with or represent a fair summary of the audited financial statements.

These summary financial statements have been prepared by management using the following criteria:

- (a) whether information in the summary financial statements is in agreement with the related information in the complete audited financial statements; and
- (b) whether, in all material respects, the summary financial statements contain the information necessary to avoid distorting or obscuring matters disclosed in the related complete audited financial statements, including the notes thereto.

Management determined that the statements of changes in net assets and cash flows do not provide additional useful information and as such has not included them as part of the summary financial statements.

The complete audited financial statements of Engineers Canada are available upon request by contacting Engineers Canada.