



Association of Faculties
of Pharmacy of Canada

Association des facultés
de pharmacie du Canada

8th Annual Canadian Pharmacy Education & Research Conference

74th AFPC Annual Meeting

June 5-6, 2017 – Delta Québec





ANNUAL BUSINESS MEETING & TOWNHALL **AGENDA**

- 1. Opening Remarks / Introductions**
- 2. Memorial to Deceased Members in 2016-2017**
- 3. Greetings from American Association of Colleges of Pharmacy**
- 4. Report from June 4, 2017 Annual General Meeting for AFPC Voting Members**
- 5. Updates and Reports**
 1. Executive Director's Annual Report
 2. Council of Faculties' report
 3. Council of Deans' report
- 6. New Business**
 1. 2018 Canadian Pharmacy Education and Research Conference (CPERC)
 2. AFPC Educational Outcomes 2017 Revision
- 7. Townhall Session (faculty member questions / comments)**
- 8. Adjournment**





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Saskatoon, SK

Patricia Gerber

Faculty of Pharmaceutical Sciences
The University of British Columbia
Vancouver, BC

I fan Kuo

College of Pharmacy, Faculty of Health Sciences
University of Manitoba
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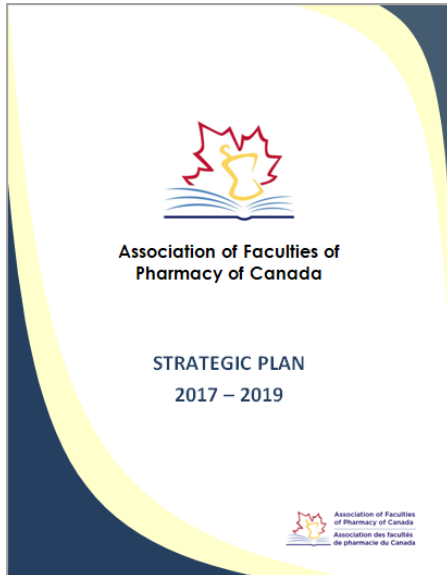
Executive Director Update

- Head Office
 - Harold Lopatka, Edmonton to Janet Cooper, Ottawa
 - Doreen Sproule, Edmonton
- AFPC Finances
 - 2016 yearend surplus of \$29,292
 - AFPC's net assets Dec 31/16 are \$309,016
- AFPC Strategic Plan 2017-2019





AFPC Strategic Plan 2017-2019



VISION

Shaping the future of pharmacy to optimize health through excellence in education and scholarship.

MISSION

National voice for academic pharmacy in Canada. Achieve excellence through collective leadership, expertise and advocacy, and effective partnerships.

GOALS

1. Inspire faculties and members to develop collaborative pharmacy education strategies and scholarship.
2. Develop and share national frameworks to inform best practices in education delivery and evaluation.
3. Establish and maintain effective collaborations with external partners.
4. Advocate for sufficient strategic and fiscal support for pharmacy education and scholarship.
5. Ensure necessary financial resources and infrastructure to achieve mission.

OBJECTIVES

Goal 1 – Inspire faculties and members to develop collaborative pharmacy education strategies and scholarship.

Objectives:

- Provide educational and networking opportunities for members to attain and sustain innovation and excellence in education and scholarship.
- Acknowledge member innovation and excellence through formal recognition programs.
- Provide opportunities for members to participate in national projects providing high quality education and / or conducting scholarship activities.
- Collect and disseminate comparative data about member innovations, strategies, and initiatives.

Goal 2 – Develop and share national frameworks to inform best practices in education delivery and evaluation.

Objectives:

- Enable members to be educated and communicate about education and evaluation best practices.
- Review, maintain and disseminate educational outcomes for first professional degree programs in Canada.
- Develop, maintain and disseminate ad hoc statements and positions relating to pharmacy education delivery and evaluation.
- Collect, collate and disseminate comparative benchmark financial, quality and workload statistics.

Goal 3 – Establish and maintain effective collaborations with external partners.

Objectives:

- Provide effective leadership to external organizations about pharmacy education and scholarship.
- Optimize the delivery and impact of AFPC programs / services / activities through regular assessments of potential partnership opportunities and threats.
- Create formal agreements with national and other external stakeholder groups.
- Assess collective impact of collaborations and partnerships.

Goal 4 – Advocate for sufficient strategic and fiscal support for pharmacy education and scholarship.

Objectives:

- Demonstrate the value of pharmacy education and scholarship.
- Encourage member participation in interdisciplinary collaborative education and research.
- Establish or enhance relationships between members and national research funding agencies.
- Increase opportunities for member success in obtaining research funding.

Goal 5 – Ensure necessary financial resources and infrastructure to achieve mission.

Objectives:

- Increase members' engagement in volunteer activities to assist in developing and maintaining programs and services.
- Monitor the effective and efficient use of fiscal resources.
- Regularly review programs and services to make sure they are aligned with members' interests, plans and priorities.
- Maximize revenue producing products and services.



AFPC Advocacy

**INVESTING IN
CANADA'S FUTURE**
Strengthening the Foundations of Canadian Research



 CANADA'S FUNDAMENTAL
SCIENCE REVIEW
2017

 Association of Faculties
of Pharmacy of Canada
Association des facultés
de pharmacie du Canada

April 24, 2017

The Honourable Kinky Duncan
Minister of Science
House of Commons
Ottawa, Ontario K1A 0A6
kinky.duncan@parl.gc.ca

Dear Minister Duncan,

On behalf of the Association of Faculties of Pharmacy of Canada (AFPC), the national voice for academic pharmacy in Canada, we want to congratulate you on the release of Canada's Fundamental Science Review. As an organization dedicated to providing timely, independent and informed advice and research on urgent issues that impact the health of Canadians, AFPC and the Deans of Pharmacy have been keen participants in the consultations that Dr. Naylor and his panel members undertook to prepare the report. Like many in the health sciences community, we welcome the report's constructive approach to rethinking the funding and organization of research in Canada.

AFPC applauds the thorough work of the panel, their widespread consultations and detailed recommendations. AFPC had called for a review of the structure of funding agencies – the recommended improvements to governance and coordination will strengthen front-line research and support early career researchers. We urge the federal government to implement the Advisory Panel's recommendations and support the much needed \$1.38 investment in front-line research. Canada's future as a knowledge-based economy will be strengthened by the acquisition of sound evidence and the success of governments' strategies on technology, innovation and life sciences will be enhanced. Canada's competitive position on the world stage is at risk, both in research and economically, if we do not move forward with the recommendations.


AFPC and the Deans of Pharmacy stand ready as partners, to provide the insight and expertise to realize the vision laid out in the report, and to support your government's commitment to research, discovery and innovation.


Please extend our congratulations and appreciation to the Prime Minister and your colleagues for realizing such an important, future-shaping report, which has the potential to benefit Canadian science and the health of Canadians for generations to come.

Sincerely,


Dr. Ann Thompson, BSc(Pharm), PharmD, ACPR
President, AFPC Board of Directors
Clinical Associate Professor and Director, Experiential Education
Faculty of Pharmacy and Pharmaceutical Sciences
University of Alberta

AFPC | PO Box 59025 Alta Vista, Ottawa, ON Canada K1G 5T7 | 613-293-1111


Dr. Kishor Wasan, R.Ph, Ph.D, FAAPS, FCSPS, FCAHS
Chair, AFPC Council of Deans
Dean, College of Pharmacy and Nutrition
University of Saskatchewan


Janet Cooper, BSc(Pharm), ACPR
Executive Director
Association of Faculties of Pharmacy of Canada

cc. Dr. Jane Philpott, Minister of Health
Dr. David Naylor, Chair, Advisory Panel on Federal Support for Fundamental Science

CPERC 2017



AFPC Newsletter

- Many thanks to Rebecca Law

Association of Faculties of Pharmacy of Canada
Association des facultés de pharmacie du Canada

Jan/Feb 2017

AFPC COMMUNICATION
Volume 28 No. 2

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PRESIDENT'S MESSAGE

Happy New Year to all! It's been an exciting year already with a change in leadership for AFPC. On January 2, 2017, Janet Cooper joined AFPC as the new Executive Director with a wealth of experience in association management and strategic leadership. With over 20 years at the Canadian Pharmacists Association (CPHA), most recently as the Vice President of Professional Affairs, she was a passionate advocate for advancing the profession and enhancing patient care. She led the Blueprint for Pharmacy practice change program and the association's initiatives in professional development, practice research, knowledge translation, conference, membership services and health informatics. She has extensive experience in government and stakeholder relations, health care policy, patient safety and health human resources. Prior to CPHA, Janet practiced as a manager and pharmacist in hospital and community pharmacy in Ontario and Nova Scotia. AFPC is very fortunate to have attracted Janet to this position, and the Councils and Board look forward to working with her in the future.

On behalf of the Board, I would like to thank Harold Lopatka for his service to AFPC as Executive Director for the last 6 years. Harold worked hard to fulfill the vision and mission of AFPC, and brought a valuable leadership perspective to AFPC, both internally and externally. He was innovative in securing funding for various initiatives and creating visibility for AFPC. Thank you Harold for your leadership, passion and dedication to AFPC. It has been a tremendous pleasure to work with you, and I wish you much health and happiness in your retirement.

Ann Thompson
Ann Thompson
AFPC President 2016-2017

Special Interest Groups continue to form at AFPC. At the mid-year Council meeting on Feb 8, we reviewed terms of reference for 2 new groups – medicinal chemistry and social & administrative pharmacy. This is an excellent way for faculty to collaborate and network based on their area of teaching and research. Adding these 2 groups to the existing SIGs gives AFPC a total of 7 SIG groups! Additionally, an Ad Hoc Committee on Professionalism has been formed, with representation from each faculty of pharmacy. Led by Patricia Gerber, this will focus on how to improve our teaching and assessment of professionalism within curriculum. If interested in any SIG, contact [Janet Cooper](#) and/or the SIG lead. (Info about the medicinal chemistry SIG is spotlighted in the U of A Spotlight.)

AFPC continues to partner with other national organizations to deliver the Canadian Pharmacy Education and Research Conference (CPERC). In 2017, AFPC partners with CPHA for the Canadian Pharmacists Conference/CPERC from June 2-6, 2017 in Quebec City. AFPC-specific sessions will be scheduled on June 5 and 6. More information is available at: <http://afpc.info/content/conference-overview>. Lastly, please see the Executive Director's update in this newsletter, which provides you with more information about AFPC activities since the last newsletter. Please contact myself or Janet Cooper if you have suggestions or comments.

1



CPERC 2017



Faculty Update

- PharmD transition:
 - Memorial, Dalhousie, Manitoba, Saskatchewan, Alberta
- Student Numbers: (2015-2016 AFPC Benchmark Statistics)
 - Year 1: 1382
 - Year 2: 1347
 - Year 3: 1318
 - Year 4: 1310
 - **Total: 5357**





AFPC Committees

- Awards – Tannis Jurgens
- Education – Jamie Kellar



CANADIAN
PHARMACISTS
CONFERENCE

CONGRÈS DES
PHARMACIENS
DU CANADA



CPERC 2017



AFPC Committees

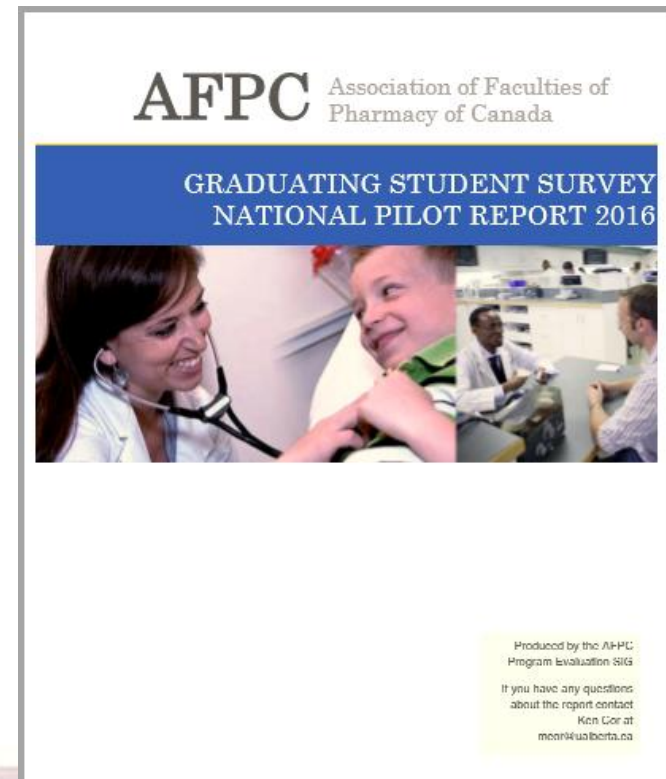
- Awards – Tannis Jurgens
- Education – Jamie Kellar
- Research – I fan Kuo
- Nominations Committee – Gilles Leclerc





AFPC SIGs

- PEP-C: Pharmacy Experiential Programs of Canada
- Assessment SIG
- Skills Lab SIG Informatics SIG
- Program Evaluation SIG





AFPC SIGs

- PEP-C: Pharmacy Experiential Programs of Canada
- Assessment SIG
- Skills Lab SIG Informatics SIG
- Program Evaluation SIG

New SIGs:


- Social and Administrative Pharmacy SIG
- Medicinal Chemistry SIG
- Ad Hoc Professionalism Committee



AFPC Pharmacy Informatics


- In partnership with Canada Health Infoway
 - Informatics for Pharmacy Students eResource
 - Pharmacy Informatics Peer Leader Network
 - Curriculum Mapping

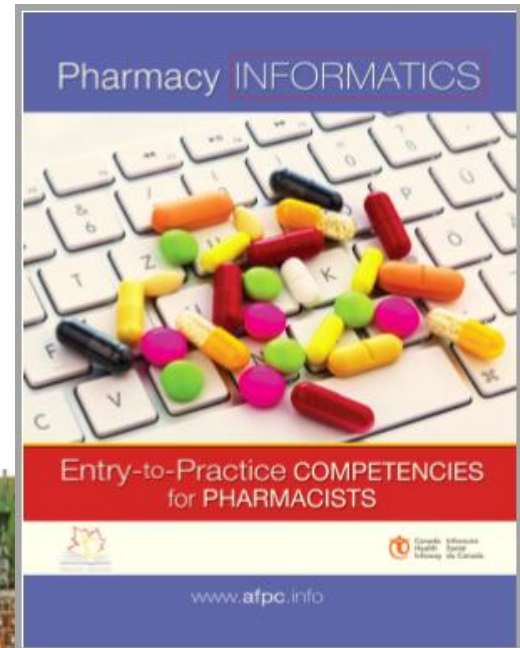
E-RESOURCE VERSION 2



- Chapter 1: Informatics: Key Concepts
- Chapter 2: Digital Patient Records and Systems
- Chapter 3: Privacy, Security, and Confidentiality
- Chapter 4: Clinical Documentation
- Chapter 5: Digital Pharmacy Information Resources
- Chapter 6: Evidence Based Medicine and Clinical Guidelines
- Chapter 7: Consumer Health Informatics
- Chapter 8: e-Health and Telehealth
- Chapter 9: e-Prescribing
- Chapter 10: Hospital Pharmacy Informatics: CPOE & Discharge Medications
- Chapter 11: Automation in Medication Distribution
- Chapter 12: Information Management and Technology

[HTTP://AFPC-EDUCATION.INFO/MOODLE/](http://afpc-education.info/moodle/)





CPERC 2017



AFPC Pharmacy Informatics

- In partnership with Canada Health Infoway
 - Informatics for Pharmacy Students eResource
 - Pharmacy Informatics Peer Leader Network
 - Curriculum Mapping
- Infoway award
 - Ted Freedman Award for Innovation in Education for their Digital Health FACTS submission – AFPC, CASN, AFMC
- Next steps

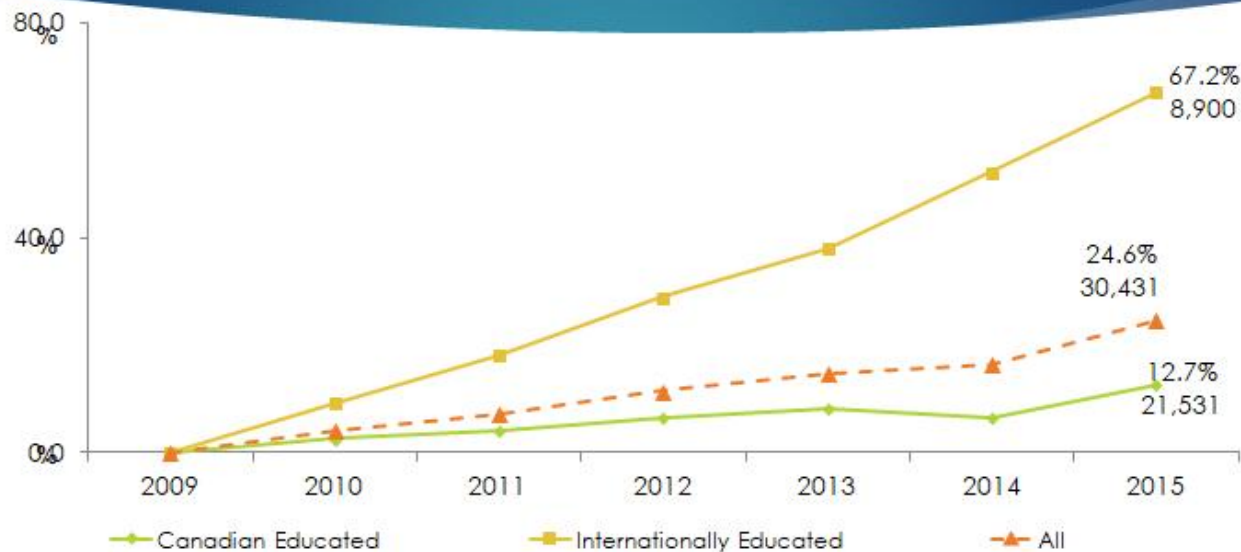




AFPC Initiatives

- Pharmacy Workforce Planning
 - Joint with CPhA; Membership includes N/P pharmacy orgs

Cumulative Growth of the Pharmacist Supply,
by location of graduation, Canada, 2009 to 2015



Source
Health Workforce Database, CIHI, 2016



AFPC Initiatives

- Opioid Working Group
 - AFPC commitments to the Health Canada Joint Statement of Action to Address the Opioid Crisis (Nov 2016):
 - Conduct an environmental scan
 - Adapt and disseminate the recommendations of the First Do No Harm: Responding to Canada's Prescription Drug Crisis Strategy "Competencies for health professionals in pain management, drug prescribing, dependence, addiction and abuse"





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AFPC EDUCATIONAL OUTCOMES 2017



Educational Outcomes for
First Professional Degree Programs
in Pharmacy in Canada
2017

AFPC | PO Box 51925 Alta Vista, Ottawa, ON Canada K1G 5T7 | 613-258-7187 | executedirector@afpc.info

Role Statements:

- Care Provider
- Communicator
- Collaborator
- Leader-Manager
- Health Advocate
- Scholar
- Professional

User Manual:

- 1) Conceptual Framework for EO2017
- 2) Crosswalk to Canadian Interprofessional Health Collaborative (CIHC) National Interprofessional Competency Framework
- 3) Sample Learning Objectives
- 4) Glossary of Terms

**SESSION
TUESDAY
0800h**

CPERC 2017



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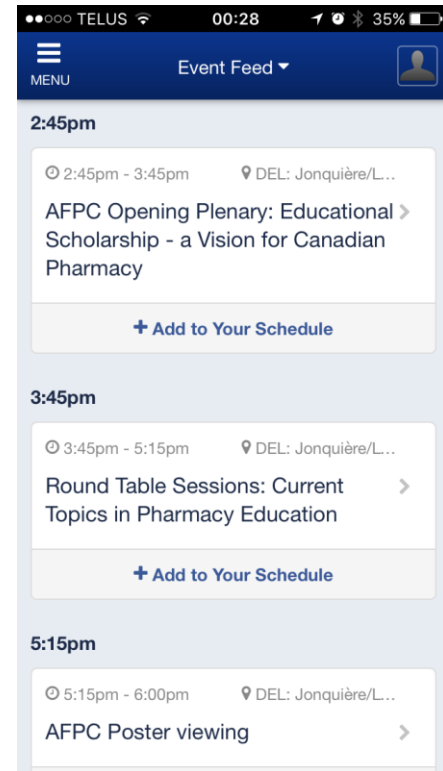
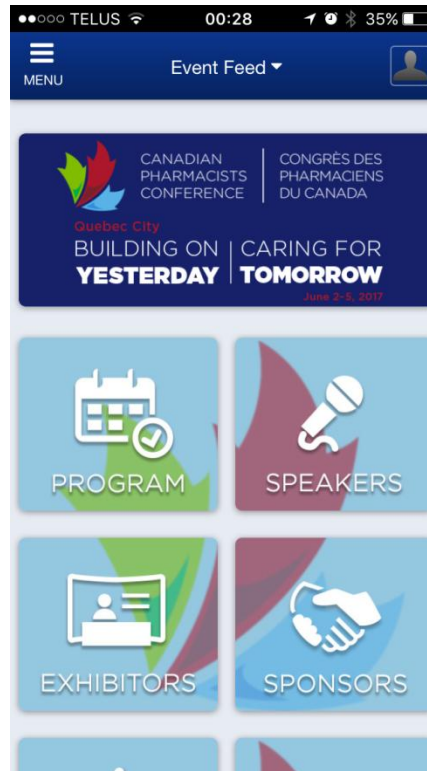




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2017 CANADIAN PHARMACY EDUCATION AND RESEARCH CONFERENCE (CPERC) | 2017 CONFÉRENCE CANADIENNE SUR L'ENSEIGNEMENT ET LA RECHERCHE EN PHARMACIE (CCERP)

ROUNDTABLE Discussions
"Speed-Dating Style"

CURRENT TOPICS IN PHARMACY EDUCATION

ABSTRACTS – ORAL PRESENTATIONS – CONCURRENT SESSIONS
2017 AFPC Canadian Pharmacy Education and Research Conference
June 5-6 • Québec City, Québec

TABLE OF CONTENTS

Stream One: Simulation – Skills Labs – Clinical Skills – Mentoring

- 1OP1 A Blended Learning Instructional Design Model for Developing Patient Care Skills in a Second Year Skills Lab
- 1OP2 Value-Reasoning: a Case Study in Pharmacy Education
- 1OP3 Development and evaluation of a mental health first aid and cognitive impairment simulated patient lab
- 1OP4 Development and Implementation of an Interprofessional Simulation Experience with Pharmacy and Nursing: Challenges and Successes
- 1OP5 Simulation-based education: Crisis resource management in pharmacy education
- 1OP6 A Near-Peer Mentor Activity: Change in First-Year Students' Perceptions of Professionalism

Stream Two: Evaluation – Assessment – Prior Learning – Experiential

- 2OP1 Conducting a Needs Assessment for the Preceptor Development Program at the Leslie Dan Faculty of Pharmacy
- 2OP2 Revaluing and Redefining Grades: Sharing the Process of Constructing Staged Pharmacy Learning Community Commitments Inclusive of Competency Based Assessment and Competency Based Decision Making
- 2OP3 Strategies for facilitating the adoption of peer assisted learning, a non-traditional preceptorship model, in institutional settings
- 2OP4 Use of Recognition of Prior Learning (RPL) in a PharmD bridging program
- 2OP5 Current landscape of non-direct patient care rotations in Canadian pharmacy schools
- 2OP6 Pharmaceutical calculations: diagnosing at-risk students is like finding a needle in a haystack



2017 CANADIAN PHARMACY EDUCATION AND RESEARCH CONFERENCE (CPERC) | 2017 CONFÉRENCE CANADIENNE SUR L'ENSEIGNEMENT ET LA RECHERCHE EN PHARMACIE (CCERP)

Poster Abstracts



CPERC 2017