

Year in Review
2016-2017

Report to Community



UNIVERSITY OF CALGARY
FACULTY OF NURSING

Message from the Dean

building for the future



Photo by Sylvia Loewen

In the following pages, you will find highlights of the Faculty of Nursing's initiatives, outcomes and memorable moments in 2016-17. It truly was an eventful year on the University of Calgary campus as we celebrated 50 years as an academic institution. Throughout the year, our students, faculty and staff demonstrated outstanding achievements that impact nursing and health care in Alberta and beyond — consistently living up to our reputation as a top Canadian nursing school.

It was also a year of much time, energy and hard work invested in the development of our new strategic plan that will guide us through 2017-2020. The plan was launched at an event on March 22, where we showcased our commitment to

lead the pursuit of nursing excellence. Read in this report about what that commitment entails as we extend our previous accomplishments: how we plan to help to build leadership capacity in our students, faculty and staff and our partners; the ways we will pursue work and learning environments that promote health and well-being for us all; and how our research in three key areas — the advancement of nursing education, child and family mental health and living well with chronic conditions — will advance health across the lifespan.

I am grateful for the commitment of talented students, faculty and staff who have contributed to these achievements as we stake out a preferred future for nursing and lead the pursuit of nursing excellence. We hope that you enjoy this collection of stories about our work over the past year.

Dianne Tapp, RN, PhD

Dean, Faculty of Nursing

Art installation commemorates partnership with Alzheimer Society



Since 2014, several cohorts of second-year nursing students have learned the power of art to open the mind, thanks to the faculty's collaboration with the Alzheimer Society Calgary. That collaboration was celebrated in December 2016 at a plaque dedication and installation of 16 pieces of art, created by people with dementia who are paired with nursing students in their community placements.

The Opening Minds through Art (OMA) program promotes the autonomy, dignity and creative expression of every individual.

50 hours, 50 scholarships, 50 years of impact



The first-ever University of Calgary Giving Day kicked off on April 27, 2017 with a goal to raise funds for 50 new scholarships. The Faculty of Nursing stepped up to the plate in a big way: nearly 40 students, faculty and staff participated in activities over the 50 hours including individual pledges, buying a coffee and doughnuts on ThanksGiving Day Thursday and Dean's Denim Day, where a contribution of \$20 was the price for wearing jeans to the office.

Nurse practitioner delivers Schumacher 2016 lecture



Photo by Adrian Shellard

More than 100 guests enjoyed the third annual Marguerite Schumacher Memorial Alumni Lecture in early October 2016 when alumna Lorna Estabrooks (MN'97, NP'09) spoke about her journey to becoming a nurse practitioner (NP). After stints in Kelowna and Edmonton, Estabrooks landed in Calgary in the early 1990s, working as a bedside nurse and an educator. She is currently part of the Specialized Geriatric Consult Team at the Peter Lougheed Centre. As part of her role as lecturer, Estabrooks spoke to 15 nursing students before the evening event where she recounted her career and answered questions about the differences between an NP and a physician.

Strategic plan

outlines faculty direction to 2020



Recognizing that the profession of nursing is always evolving, the faculty is focusing its future on continually raising the bar for excellence in teaching, learning, research and community service.

On March 22, we presented our 2017-2020 strategic plan, *Leading the Pursuit of Nursing Excellence*, to a crowd of students, faculty, staff and partners who we hope will work with us to impact the future of nursing.

The strategic priorities include:

Leadership

for nursing excellence

Wellness

for work and study

Research

to promote health across the lifespan in the areas of:

- Advancement of nursing education
- Child and family mental health
- Living well with chronic conditions

This strategic plan declares our commitment to the pursuit of nursing excellence as we partner and lead to advance nursing education, practice and research. It is grounded in what we heard is important to our students, faculty and staff, internal stakeholders, key partners and the clients and communities we serve.

— Dianne Tapp, Dean

Students' research excellence

showcased at inaugural event



The faculty's first-ever Student Research Day, organized by an enthusiastic group of graduate students and the faculty's research office, took place on March 24, 2017. Approximately 13 graduate as well as undergraduate students participated in poster and oral presentations and nearly 40 individuals attended. Four awards were given out for poster presentations to both Bachelor of Nursing and Master of Nursing students and two awards for oral presentations. The winners include:

Posters

BN 1ST PLACE

Nina Castrogiovanni

Satisfaction with Delivery of Maternity Care for Canadian Born and Immigrant Mothers: A Comparative Sub-analysis

BN 2ND PLACE

Manvir Parmar

Quality of life and symptom burden amongst in-centre nocturnal hemodialysis patients: A prospective cohort study

MN 1ST PLACE

Alison Shaw

Curriculum Review and Revision in Pediatric Undergraduate Nursing Education

MN 2ND PLACE

Leslie Conlon

Perspectives from the Grassroots: Public Health Nurses Working in Schools

Oral

1ST PLACE

Lorelli Nowell

Peer Mentorship in Graduate Education

2ND PLACE

Jacqueline Wilson

Welcome to Parenthood Alberta: Providing preliminary insight into the mentorship of first-time mothers during transition from pregnancy to early parenthood

Minister of health visits for roundtable chat and hands-on simulation demo



Photo by Riley Brandt



On April 27, 2017, the Faculty of Nursing welcomed Alberta's Minister of Health and Deputy Premier Honourable Sarah Hoffman, who met with senior leaders, researchers and students to hear first-hand about the impact that innovations in nursing education at the University of Calgary stand to have on the delivery and quality of health care in Alberta. Five researchers presented their programs of research. Eight graduate students and three undergrads engaged in a roundtable chat about issues they face as working/studying RNs and future RNs about to join the health-care workforce. The Minister then participated in a hands-on demonstration, led by the simulation research team, where she attempted CPR on a patient simulator.

Nursing student wins President's Award for the fourth time in 10 years

New alumna Nilufer Hasanova, BN'17, is the fourth nursing student since 2008 to receive UCalgary's President's Award for Excellence in Student Leadership. Hasanova combines her passion for improving children's health and the quality of the student experience to impact communities locally and abroad.

As a student, Hasanova served as member of the Undergraduate Nursing Society, was vice-president (external) of the Azerbaijani Students' Association, raised money for the United Way through the Amazing Campus Race and was vice-president (events) for Passion 4 Play, among many other activities.

Off campus, she has worked for more than a decade with the Calgary Bridge Foundation for Youth as a volunteer and mentor. In 2015, she received the Immigrants of Distinction Award Youth Scholarship. She founded the non-profit Hope for Home to raise money for orphanages internationally. Hasanova also volunteered for the Fitness Rehabilitation Program at the university's fitness centre, helping people with disabilities and was a fundraiser, volunteer and summer camp counsellor for Kids Cancer Care Foundation.

Now working as a registered nurse with Alberta Health Services, Hasanova returned in April from a three-month internship in Uganda at the Aga Khan University, the result of a Queen Elizabeth II Diamond Jubilee Scholarship.

In Canada, we come from such a privileged perspective, with access to so many resources; it just really made me appreciate what we have and want to work hard to help. That's my big goal."

— Nilufer Hasanova, BN'17



Photo by Riley Brandt

Past President's Award winners from Faculty of Nursing include:

Carrie Liu, 2009
Ellena Picone, 2011
Tyler Hume, 2013

Workshops cultivate leadership skills

for faculty and staff



In May 2017, the faculty kicked off its strategic initiative on Leadership for Nursing Excellence Program for faculty and Management and Professional Staff (MaPS) group and Personal Leadership for Enhanced Career Productivity Program for AUPE staff. The faculty session will provide an opportunity for staff and faculty alike to pursue leadership development and, in particular, focus on a personal development plan. The AUPE sessions are meant to increase self-awareness to effectively time manage, build collaborative relationships, create and renew staff's individual personal vision and career goals.

The first cohort for workshops involved:

4

MaPS staff

18

Faculty members

28

AUPE staff

4

Post-doctoral fellows

Faculty enhancement funds

provide career enrichment for employees

In 2015, the faculty established the Faculty of Nursing Enhancement Fund, designed to support unique opportunities for faculty and staff to participate in training and professional development. Its main goal: to offer career enrichment that enhances individual or team work experience, workplace effectiveness and employee engagement with mutual benefit to the employee and to the faculty through alignment with our strategic priorities and initiatives.

To date,
more than **10** individuals and teams
have applied
for up to **\$3,500** per person/team



Photo by Adrian Shellard

Initiatives include participation in a patient safety and quality management course, attendance at industry conferences and workshops and a team-building leadership course for a group of staff members.

Megan Smitten, undergraduate advisor, received funding to attend the Landmark Forum, a program that offers people an awareness of the basic structures in which they know, think and act so that a shift may occur, allowing them insight into their own responsibilities and those of others. Smitten says the workshop helped develop her leadership skills, among other things.

I challenged my assumptions and biases and gained greater awareness about myself. I am sure I will be able to better support students, particularly those who are struggling, now that I have taken the course. I am really excited to see just how these values will present themselves in my everyday work."

— Megan Smitten, undergraduate advisor

First cross-provincial research chair

in Alberta



Photo by The Royal Alexandra Hospital Foundation

In a unique cross-provincial partnership announced in September 2016, the faculty initiated a research chair to shine a light on the mental health of pregnant and postpartum women, pairing academic research in Calgary with clinical care at Edmonton's Lois Hole Hospital for Women, and bringing together nursing, obstetrics and psychiatry.

Associate professor Dawn Kingston became the Lois Hole Hospital for Women Cross-Provincial Chair in Perinatal Mental Health. Kingston, funded by the Royal Alexandra Hospital Foundation and the faculty, is a noted perinatal mental health researcher who will look at anxiety and depression in pregnant women and the long-term outcomes on their health and the health of their children.

New evidence is shifting the understanding of perinatal mental health globally, she explains.

"We used to think that the main mental health problem was postpartum depression. But the science doesn't support that anymore, and how we set up our mental health system and direct our resources should follow the science."

— Dawn Kingston, Lois Hole Hospital for Women Cross-Provincial Chair in Perinatal Mental Health



photo by Adrian Shellard

Preterm birth researchers benefit

from \$6.4 million CIHR funding announcement

The strategic plan priority of child and family mental health got a boost in May when the Canadian Institutes of Health Research (CIHR) announced a national funding envelope of \$6.45 million to advance knowledge around preterm births and improve the health outcomes for premature babies. Professor **Karen Benzies** (RN, PhD) and associate professor **Shahirose Premji** (RN, PhD) will receive a portion of this funding.

Benzies, as principal investigator, will further her exploration of ways to integrate parents into the care of their preterm newborns. Her Family Integrated Care program provides concrete strategies to involve parents in care of the baby starting at admission to NICU. Premji, as one of many co-investigators on a national project — the Pan-Canadian Preterm Network — will work to bring together researchers, doctors, nurses and families to improve the delivery of care for babies born more than eight weeks early.

In collaboration with Alberta Health Services Maternal Newborn Child and Youth, Strategic Clinical Network, we are evaluating outcomes and costs of a new model of care for babies born between four and eight weeks early.”

— Karen Benzies, professor

Premji was also successful in receiving over \$660,000 from CIHR for her study “Psychosocial distress during pregnancy and pathways to preterm birth: Building evidence in LMIC to guide targeted psychosocial interventions,” in the Fall 2016 Project Grant competition. One of the other five principal investigators on this grant is **Nicole Letourneau** (RN, PhD), Alberta Children’s Hospital Foundation Chair in Parent-Infant Mental Health. This study furthers Premji’s global health research into understanding the association between emotional distress of South Asian pregnant women and the increased risk of giving birth early in low- and middle-income countries.



From left, Nicole Letourneau, Karen Benzies, Shahirose Premji. Photo by Adrian Shellard

Undergraduate Programs

September 2016

156 students admitted

- 120** direct from high school
- 36** transfer students

January 2017

100 students admitted

- 76** degree holders
- 24** transfer students

261 graduates

- 1** in November 2016
- 260** in June 2017

Graduate Programs

September 2016

28 students admitted

- 7** MN course-based
- 10** MN Thesis
- 5** Master of Nursing/ Nurse Practitioner
- 6** PhD

January 2017

17 students admitted

- 9** MN course-based
- 5** MN Thesis
- 2** Post-Master's Nurse Practitioner Diploma
- 1** PhD

May 2017

7 students admitted

- 7** Master of Nursing/ Nurse Practitioner (1 transferred from MN course-based to MNNP)

20 graduates

- 13** in November 2016 (MIN)
- 7** in June 2017 (4 PhD & 3 MN)

Donations to the Faculty of Nursing*

\$2,371,757

Total

\$1,305,973

Chairs and professorships

\$6,390

Discretionary

\$810,000

Legacy gifts

\$76,890

Research

\$23,400

Scholarships and bursaries, graduate awards

\$93,654

Student support

\$55,451

Scholarships and bursaries, undergraduate awards

*April 1, 2016 to March 31, 2017

Research Capacity

18 Nursing faculty and instructors leading **30** newly-funded research studies

74 applications submitted through the Nursing Research Office

30 grants awarded for a total value of **\$2,710,311** research dollars

Types of research funding

6 new Tri-Council-funded research projects

- 1** Social Sciences and Humanities Research Council (SSHRC)
- 5** CIHR

3 new provincially-funded research projects

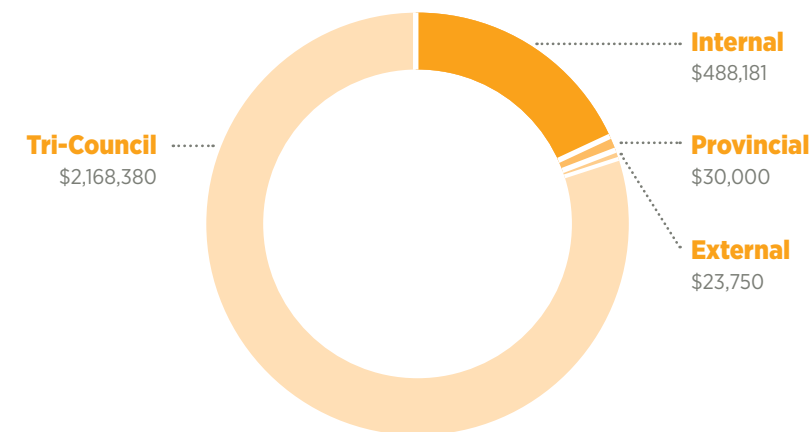
- 3** Alberta Innovates

3 new externally-funded research projects

- 2** Alberta Health Services
- 1** City of Calgary

18 new internally-funded research projects

- 12** Faculty of Nursing
- 1** Taylor Institute for Teaching and Learning
- 1** Vice-President (Research)
- 2** Alberta Children's Hospital Research Institute
- 1** O'Brien Institute for Public Health
- 1** Conjoint Health Research Ethics Board



30 newly-funded research studies in the Faculty of Nursing are supported by multiple sponsor types





Leading the Pursuit of Nursing Excellence

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