A meeting of the Faculty of Medicine was held on Wednesday, November 23, 2016, at 5:00pm. The meeting linked five locations via video-conferencing: HOST-SITE- University of British Columbia (UBC) Point Grey Campus, LSC Lecture Theatre 1; Gordon & Leslie Diamond Health Care Centre Lecture Theatre 2263; University of Victoria MSB 150 LT; Kelowna General Hospital Room 235; and University of Northern British Columbia Room 9-235 LT. Dean Dermot Kelleher chaired the meeting from the University of British Columbia, Point Grey Campus.

ATTENDANCE

Voting Attendees:


UBCO: S. De Leeuw, C. Holmes

UNBC: S. Gray, J. Pettersen, D. Snadden, A. Constantin


Non-Voting Attendees:

LSC: Tamiza Abji, James Beresford, Robert Bouchard, Ellen Chesney, Roger Conway, Debbie Cua, Dianne Doyle, Clay Frank, Brian Fukushima (Senate Minute Taker), Shannon Garnett, Jennifer Golinski, Clayton Hamilton, Eric Keogh, Alison Liversage, Catherine Macala, Michelle Neilly, Angela Reddish, Michael Rizzuto, Colleen Tinline, Katie White, Katherine Wisener, Jennifer Wong

DHCC: Sharon Doucet, Dale Dreffs, Lena Kang, Darcie Prosser, Gary Rosborough

UBCO: Douglas Kingsford, Sarah Poreaus, Tanya Stella

UNBC: Janet Ames, Sean Maurice, Heather Payne, Julia Wimmers

UVic: Claire Abanto
1.0 WELCOME
Dean Kelleher called the meeting to order at 5:00 pm.

1.1 APPROVAL OF CANDIDATES FOR DEGREES

That the candidate for the BMW be approved and recommended to senate, and that the Dean, in consultation with the registrar, be empowered to make any necessary changes.

Carried.

2.0 APPROVAL OF MINUTES MAY 11, 2016

That the minutes of the May 11, 2016 meeting of the Faculty of Medicine be approved.

Carried.

3.0 BUSINESS ARISING FROM THE MINUTES
No business arising from the minutes.

4.0 APPROVAL OF ACTIONS TAKEN BY FACULTY EXECUTIVE

To approve in aggregate, the motions from the Faculty Executive meetings as distributed.

Carried.

5.0 REPORT FROM THE DEAN TO THE FACULTY

- The Dean’s report was reviewed by Dr. D. Kelleher, as circulated.
- Two additional items were discussed:
  - The Medical Undergraduate Program has received continued accreditation status.
  - The Continuing Professional Development Program has also received continued accreditation status.
6.0 FOM NOMINATING COMMITTEE ANNUAL REPORT

- Dr. S. Gray presented the annual report of the Nominating Committee. Along with Dr. Pahar, the co-chairs have been pushing hard toward diversity of representation in every realm.
- This year, the Committee made 16 recommendations for committee vacancies on eight standing committees. The Nominating Committee also made recommendations for representatives from the FOM to the UBC research ethics board.
- Several nominating committee members completed terms: J. Macintosh, R. Willard, N. Straszak. And the Committee welcomes 3 new members: W. Norman, J. Eng, K. Wally.

S. Gray
G. Parhar

That the faculty of medicine nominating committee annual report be approved.

Carried.

7.0 BIOMEDICAL ENGINEERING: SCHOOL & CURRICULUM

- Dr. R. McMaster provided a report, advising that the Faculties of Medicine and Applied Science are partnering to establish:
  - 1. Bachelor of applied science (BASc) in Biomedical Engineering (prior to the approval/creation of the school the program will reside and be administered in the faculty of applied science);
  - 2. UBC School of Biomedical Engineering.
- The new undergraduate program & the School will:
  - Support UBC being a leader in biomedical engineering;
  - Support advancements in: patient care, improved health outcomes, reduction of health care costs, and expansion of the knowledge economy;
  - Accelerate high impact research and education in biomedical engineering and the training of trainees for the future;
  - Support undergraduate, graduate and profession programs;
  - Be the nucleus of research collaboration between applied science and medicine.
- Core faculty positions will include a director with up to 20 positions (initially 8 new positions)
- Academic programs include:
  - Bachelor of applied science in biomedical engineering;
  - Master of applied science in biomedical engineering;
  - PhD in biomedical engineering;
  - Visiting scholars program.
- There will be partnerships with the Life Sciences Institute, Biomedical Research Centre, Michael Smith Labs, VCHRI, Centre for Hip Health, ICORD, BC Cancer Agency, Terry Fox Laboratory, and many others.
- There will be expanded links with the Entrepreneurship at UBC (e@UBC) Program, the Biomedical Engineering Student team, and Hatching Health.
• The program will fuse engineering and life sciences.
• The new undergraduate program is a 4 year full time multidisciplinary degree (141 credit) which will enroll 100 top domestic and international students annually (May 2017 will enroll 25 students who have finished their common engineering first year in April 2017; September 2017 will see the program’s first full cohort).

DISCUSSION:

How does the proposal differ from the honors option available at SFU?

The new proposed undergraduate degree BME program was developed over a period of time by team of faculty members from Applied Science, Medicine, and Science, upon careful review of BME programs at Canadian, US, and European institutions, as well a market surveys and interview with companies. This program is a foundational BME program that meets the APEGBC and CEAB requirements and expands beyond traditional biomedical engineering programs where we already have great strength, existing options, and two proposed streams, to reflect UBC’s intrinsic strengths in cellular bioengineering and bioinformatics.

. The SFU honors option in biomedical engineering is a stream option and not a full comprehensive degree in biomedical engineering. .

Is the curriculum finalized and circulated?

So far the undergraduate degree has been approved by the Faculty of Applied Science Executive and was approved at Senate.

\[ R. \text{ McMaster} \]
\[ G. \text{ Parhar} \]
\[ \{ \text{That the establishment of the school of biomedical engineering, the biomedical engineering program and the associated curriculum be approved.} \]

\[ \text{Carried.} \]

8.0 ACKNOWLEDGEMENT OF SENIOR LEADERS

• Dr. H. McKay was presented with a certificate and gift for her contribution in leadership of the Centre for Hip Health.

9.0 OTHER BUSINESS

• The Office of Education Innovation has been established with seed funding from the Provost’s Office.
• The Rural Health Chair has been launched, with Dr. D. Snadden appointed as the inaugural chair.
ADJOURNMENT

D. Hardwick
H. McKay

That the November 23, 2016 meeting of the Faculty of Medicine be adjourned

Carried.

There being no other business, the meeting was adjourned.