

Monday, June 2, 2014 9:00 a.m. – 3:00 p.m.

Vancouver Campus

Marine Drive Residences Simon K.Y. Lee Hong Kong Ballroom 2205 Lower Mall

### In Attendance Board Members

Chancellor Sarah Morgan-Silvester

Board Chair John Montalbano

President Stephen Toope

Ms. Birgit Bennett

Ms. Shannon Dunn

Mr. Darran Fernandez

Dr. Kenneth Fung

Ms. Celeste Haldane

Dr. Richard Johnston

Ms. Nina Karimi

Ms. Alice Laberge

Ms. Fiona Macfarlane

Mr. Lane Merrifield

Mr. Greg Peet

Mr. Christopher Roach

Mr. Alan Shuster

Mr. David Sidoo

Dr. Michael Treschow

#### Administration

Dr. Deborah Buszard

Dr. Louise Cowin

Dr. David Farrar

Mr. Hubert Lai

Ms. Barbara Miles

Mr. Pierre Ouillet

Mr. Pascal Spothelfer

Ms. Reny Kahlon

Regrets Ms. Robyn Giffen

Dr. Darrin Lehman

Mr. Douglas Mitchell

#### **REMARKS**

The Chair of the Board of Governors called the June 2, 2014 meeting of the UBC Board of Governors to order, and welcomed and introduced incoming Governors Nina Karimi and Christopher Roach.

The Chair also expressed gratitude, respect and admiration on behalf of the Board of Governors to Chancellor Sarah Morgan-Silvester and President Stephen Toope, both attending their last Board meeting.

In his remarks, the President spoke of the University's work with the Ministry of Advanced Education on the recently released <u>B.C.'s Skills for Jobs Blueprint: Re-Engineering Education and Training</u>.

He also updated the Board of Governors on the work of the <u>Vancouver Campus Safety Working Group</u> and the <u>President's Task Force on Gender-Based Violence and Aboriginal Stereotypes</u>, and on the University's response to the recommendations resulting from the deliberations of those groups.

The President reminded the Board that collective bargaining with all of the unions and associations at UBC will take place over the next several months.

The Board was informed that discussions between the University and the UBC Faculty Association in regard to the intellectual policy provisions of <u>Policy #81 (Use of Teaching Materials in UBC Credit Courses)</u> are ongoing, delaying the full implementation of the Policy (approved by the Board of Governors in February 2014).

#### 2. EXECUTIVE COMMITTEE

## 2.1 Place and Promise: The UBC Plan 2013-2014 Connected by Commitment Annual Report

UBC reports annually to its communities on progress towards the goals and actions of *Place and Promise*. UBC is also required to submit an annual Institutional Accountability Report to the Ministry of Advanced Education. The two reports have a high degree of overlap and it has been determined that one report is sufficient for both purposes. All requirements for the Ministry's accountability report are met by the annual *Place and Promise* report.

The President presented the Report to the Board of Governors, necessarily a high-level review due to the size and complexity of UBC.

During his presentation, he demonstrated the interactive <u>Connected by Commitment annual report</u> <u>website</u>; the 2013-2014 Annual Report will be live to the public in mid-July, after it has been formally received by the Ministry.

A current focus is tracking progress towards *Place and Promise* goals via the integration of *Place and Promise* metrics into an enterprise-wide data base.

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves as circulated Place and Promise: The UBC Plan 2013-2014 Connected by Commitment Annual Report.

**CARRIED** 

## 3. PEOPLE, COMMUNITY & INTERNATIONAL COMMITTEE

## 3.1 UBC Development & Alumni Engagement Campaign Year-End Report

The Board of Governors received a presentation that reported positive year-end Campaign results against development and alumni engagement goals. Included in the presentation were stories of individual donors.

In response to a request for information about any areas of disappointing fundraising results, the Provost provided a brief review of the fundraising status of a number of Vancouver faculties, all of which are experiencing results consistent with expectations. The Deputy Vice-Chancellor said that as fundraising on the Okanagan campus is not segregated by faculty in the same way as on the Vancouver campus, none can be identified as 'outliers'. An active fundraising focus for the Okanagan campus is the development of endowed funds to support students.

## 3.2 Student Financial Support Year-End Report

The Committee Chair reported that the Committee received and discussed a presentation summarizing student financial support at UBC for the 2013-2014 academic year (May 2013 - April 2014) as of April 7, 2014.

To April 7, 2014, UBC students had received \$235.2M system-wide in student financial support from all sources. This includes \$203.8M for UBC students at the Vancouver campus (up 0.5% from the previous year) and \$31.4M for UBC students at the Okanagan campus (down 2.3% from the previous year). \$61.8M of the system-wide support was funded by UBC (down 1.9% from the previous year).

Bursary funding is currently set as a percentage of 2009-2010 tuition fee levels. At the Committee meeting, members encouraged the Administration to review bursary funding levels in light of annual tuition and cost-of-living increases, and requested additional information about the apparent decline of donor support for students at the Okanagan campus during the Campaign.

Existing programs and support targeted to Aboriginal students were briefly reviewed for the Committee, as was <u>UBC's decision to waive tuition for wards of the province who age out of care</u>.

At the Committee meeting, the Vice-President Students reported that the Province had recently increased monthly shelter amounts (an advocacy goal of UBC's <u>Housing Action Plan</u>) and childcare support available under the student loan program. It is not yet known whether this increase has implications for allocations within the envelope of available provincial funding (i.e., loans vs. grants).

Also discussed was the need and potential for donor contributions to bursaries, with the President reporting at the Committee meeting that experience during the **start an evolution** campaign is one of donors choosing to support students through scholarships rather than bursaries.

At the Committee meeting, the Vice-President Students noted that the number of students that qualify for assistance under Policy 72 has historically not been sufficient to deplete the total amount of bursary funds annually available; Committee members expressed interest in reviewing dispersal of bursary funds. Committee members also suggested that students with lower incomes may be not be applying to UBC due to the perceived cost barrier and asked the Administration to investigate this possibility further.

Eligibility for assistance under UBC's Policy 72 (Access to The University of British Columbia) rests on the student loan assessment criteria employed by the Province. The Vice-President Students reported at the Committee meeting that the student financial support steering committee has chosen to maintain reliance on the provincial student loan program as the gatekeeper of eligibility for assistance under Policy 72.

While acknowledging that there are cost implications for UBC, the President said that he hoped the Board would 'push back' on the coupling of UBC's Policy 72 to BC's student loan program, which he called 'the worst in the country', pointing to unrealistic cost-of-living calculations, high interest rates, a relatively small grant component, and inadequate support for graduate students. UBC has been and continues to advocate with the Province for changes in these areas.

Questions raised by Committee members about levels and allocation of student financial support are among the matters being considered by the student financial support steering committee; a full report of issues considered and recommendations for mitigation will come to the Board of Governors in the fall of 2014.

# 3.3 Policy #34 (Appointment and Extension of Administrative Vice-Presidents)

University Council provided an overview of the policy and rationale.

The proposed policy will be published with a call for comments from the UBC community. Any feedback will be considered by the policy committee and incorporated into the policy as deemed appropriate by that committee. The final version of the proposed policy will be presented to the Board of Governors for approval following the conclusion of that process.

Governors were invited to provide their comments and feedback directly to the Chair of the People, Community & International Committee, or to University Counsel.

# 3.4 Policy #13 (Serving and Consumption of Alcohol at University Facilities and Events)

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves amendments to Policy #13 (Serving & Consumption of Alcohol at University Facilities & Events).





# 3.6 Western Canadian Universities Marine Sciences Society (WCUMSS) Appointments

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves the following reappointments to the Western Canadian Universities Marine Sciences Society (WCUMSS) Management Council, for the period from July 1, 2013 to June 30, 2015:

- Dr. Robert Shadwick, Department of Zoology; and,
- Dr. Simon Peacock, Dean, Faculty of Science.



#### 3.7 Notable Distinctions

The full listing of Notable Distinctions in the Research, Teaching and Service categories was circulated for information, including profiles of the following scholars:

- Dr. Paul Carter, Professor of Teaching, Computer Science, Faculty of Science (Teaching)
- Dr. Stephen Withers, Professor, Centre for High-Throughput Biology, Department of Chemistry, Faculty of Science (Research)
- Dr. Peter J. Zed, Associate Professor & Associate Dean, Practice Innovation, Faculty of Pharmaceutical Sciences (Service)

# 3.8 Alumni Activity Update

The alumni UBC year-end report for 2013-2014 was circulated for information.

# 3.9 Deaccession of Works of Art and/or Cultural Materials for the Morris and Helen Belkin Art Gallery, the University Library and the Museum of Anthropology

In accordance with Policy #128 (Deaccession of Works of Art and/or Cultural Materials for the Morris and Helen Belkin Art Gallery, the University Library and the Museum of Anthropology), it was reported that no art works and/or cultural materials from the University's collections were deaccessioned by repatriation for the period May 1, 2013 - April 30, 2014.

#### 4. FINANCE & PROPERTY COMMITTEE

#### 4.1 Student Housing & Hospitality Services – Financial and Operational Annual Update

Student Housing & Hospitality Services (SHHS) consists of Student Housing, Conferences & Accommodation (Vancouver & Okanagan), Food Services & Child Care Services (Vancouver only).

The Committee Chair reported that the Committee received and discussed a presentation that provided a high-level operational review of the portfolio (student housing, child care and food services), as well as goals and objectives for the coming years.

It was noted that with the recent increases to the provincial shelter allowance, a considerably greater number of student housing units at both campuses are now accessible to students receiving assistance under the provincial student loan program.

The presentation provided information about the long-term proposal for additional expansion of student housing, to 4500+ beds. The Administration is currently reviewing the cash flow implications of this proposed capital expansion.

At the Committee meeting, Governors questioned the use of reserves to fund salary increases for child care staff, and learned that the reserves in question will bridge a one-time gap. Salary increases going forward will be funded via a dividend from food service revenues.

Committee members wondered about the potential impact of flexible learning and potentially improved public transportation on demand for student housing. The Administration expressed confidence in the continued strength of the demand for student housing on the Vancouver campus, pointing to the benefits of the resident student experience and the limited (and expensive) housing available adjacent to the campus.

## 4.2 Orchard Commons Mixed-Use Student Housing Development (Vancouver)

The Orchard Commons Mixed-Use Student Housing Development will support UBC's Vantage College, a new program beginning in September 2014.

The Committee Chair reported that the Committee received and discussed a presentation that included an overview of the rationale for the project, planned facilities and programming, capital and operating budgets, risk mitigation strategies, the construction schedule, and a detailed review of the funding and financing arrangements.

Financing for this project includes a \$100M loan from the UBC Endowment. At the Committee meeting, assurance was provided that the loan decision was made entirely by the independent directors of the UBC IMANT Board, who were strongly in favour of the transaction and its benefits to the University.

In the interests of transparency, the loan is structured to flow through the UBC Foundation. Prior to approval of the loan transaction by the UBC Foundation Board of Directors, UBC's Conflict of Interest Commissioner provided two separate opinions to the UBC Board of Governors regarding the potential for conflict on the part of UBC Board members who also sit on the Board of Directors of the UBC Foundation. One such Governor stated at the Committee meeting that he felt insufficient support was provided to the UBC Foundation Board of Directors in this regard. The UBC Board of Governors was provided with an explanation of the events that led to this concern.

At the Committee meeting, members discussed strategies to further increase transparency and clarity around all internal loans.

The Committee was advised that academic requirements for Vantage College students are the same as for all direct-entry UBC students, with the exception of a slightly relaxed English language

requirement. Vantage College programming incorporates an element of English language instruction, preparing students for entry into mainstream UBC programs in their second year.

The Committee discussed current Vantage College enrolment and measures in place to fill any deficits in Vantage College enrolment targets. Based on current enrolment and the number of offers still outstanding, the Administration is confident that the enrolment target of 300 students is achievable; regardless, a contingency plan is in place to cover a shortfall of up to 50 students.

The following resolution was moved and seconded:

# IT IS HEREBY RESOLVED that the Board of Governors grants:

a. BOARD 3 approval to commence construction on the Orchard Commons project, subject to construction tenders being received at or below budget based on 80% of tenders, with a funding release of \$124,273,500 to undertake and complete construction.

Revised Capital Budget \$127,473,500 Operating Budget See report

Schedule Program

Award construction contracts

Funding Release \$124,273,500

- b. Approval for four internal loans, totaling up to \$126.5 million with debt service sourced from Vantage College revenues and student housing rents and revenues. This financing includes:
  - A \$60 million loan to SHHS at an interest rate of 4.15% plus inflation (calculated annually), an amortization of 30 years with debt service sourced from student housing rents;
  - ii. A \$40 million loan to SHHS at an interest rate of 4.15% plus inflation (calculated annually), an amortization of 25 years with debt service sourced from student housing rents;
  - iii. Up to a \$1.8 million loan to SHHS at an interest rate of 5.75%, an amortization of 30 years with debt service provided by student housing rents; and,
  - iv. Up to a \$24.7 million loan to Vantage College at an interest rate of 5.75%, and amortization of 30 years with debt service provided by Vantage College revenues.

- c. Approval to invest \$100 million of the UBC endowment in Orchard Commons. The investment will be made in two tranches (\$60m and \$40m) with an annual interest rate of 4.15% plus inflation (the overall rate is projected at 6.15%) for a period of 30 years for the \$60m tranche and 25 years for the \$40m tranche. Security for the investment will include assignment of rents and a mortgage on residential portion of the buildings.
- d. Authorization to obtain Ministerial approval pursuant to section 50(2) of the University Act to grant a lease of the residential portion of the Orchard Commons (Vantage College) building to The University of British Columbia Foundation for a period of 99 years. The lease of these facilities to the UBC Foundation will not affect the future delivery of educational programs and will in fact enhance the facilities available to UBC Vantage College international students. Execution of the lease and related agreements between UBC and the UBC Foundation will be on terms consistent with those outlined in this report.

(Abstentions: B. Bennett, D. Mitchell)

**CARRIED** 

# 4.3 Aquatic Centre (Vancouver)

The Committee Chair reported that the Committee received and discussed a presentation that included the rationale for the project, and an overview of planned facilities and programming, capital and operating budgets, risk mitigation strategies, the construction schedule, and funding and financing arrangements.

The Committee was provided with information about access for and contributions from University Neighbourhood residents.

The Committee discussed demand for parking around the Aquatic Centre and other UBC athletic facilities used by University Neighbourhood residents and other community members/sports programs, and learned that the Administration is considering strategies to resolve these issues.

It was suggested that an integrated transportation and parking management report come to the Board at a future meeting.

The following resolution was moved and seconded:

# IT IS HEREBY RESOLVED that the Board of Governors:

a. Grants BOARD 3 approval to commence construction on the new Aquatic Centre, subject to construction tenders being received at or below budget based on 80% of tenders, with a funding release of \$37,600,000 to undertake and complete construction.

Capital Budget

\$39,900,000

**Operating Budget** 

See 10-Year Projection

**Revised Schedule** 

Award construction contracts

**Funding Release** 

\$37,600,000

b. Approves an internal loan of up to \$11.4 million (25 year amortization, 5.75% annual interest), paid back from the Athletics & Recreation operating budget, as bridge financing to support the project until donor fundraising is completed.

**CARRIED** 

# 4.4 Vancouver Whitecaps Football Club + UBC Athletics National Soccer Development Centre – Playing Fields Component (Vancouver)

The Committee Chair reported that the Committee received and discussed a presentation that included the rationale for the project, and an overview of planned facilities and programming, capital and operating budgets, site and related consolidation issues, risk mitigation strategies, the construction schedule, and funding and financing arrangements.

The Committee Chair reported that the Committee discussed concerns raised by residents of the adjacent community about removal of a hedge in the area and new lighting planned for the field. It was agreed at the Committee meeting that the Administration would undertake additional consultation with the residents with a view to resolving the issue.

The Province has approved funding for the project; Treasury Board has been asked to reconfirm that approval due to revisions to the program (increase to land area, no change to budget).

The following resolution was moved and seconded:

# IT IS HEREBY RESOLVED that the Board of Governors:

a. Grants BOARD 2 and BOARD 3 approval for the design and construction of the playing fields component of the National Soccer Development Centre to be developed on the UBC Vancouver campus in partnership between the Vancouver Whitecaps Football Club and UBC Athletics.

This approval is conditional upon:

- i. tenders for the playing fields being received at or below budget; and,
- ii. Provincial Treasury Board approval of revised field house program.

Revised Capital Budget \$21,014,000 Related Relocation Costs \$6,375,000 Operating Budget See Report

**Revised Schedule** 

Authorization to issue development permit Proceed to working drawings and tender

Award construction contracts for fields and related relocation

Funding Release

\$8,511,000

- b. Authorizes the University Administration to enter into the Master Agreement substantially in the form presented to the Board, and otherwise consistent with the prior Board 1 and current Board 2 and 3 approvals, and to enter into the subordinate agreements contemplated in the Master Agreement.
- c. Declares that the disposal by way of a lease of the field house in accordance with the project agreements to the Vancouver Whitecaps Football Club will not affect the future delivery of educational programs; and, authorize the University Administration to conclude negotiations on the lease of the field house in accordance with the project agreements, and obtain Ministerial approval pursuant to Section 50(2) of the University Act of such lease.

**CARRIED** 

# 4.5 UBC Dairy Education & Research Centre - On-Site Researcher Housing

The Committee Chair reported that the Committee received a brief presentation that reviewed operations at the Diary Education & Research Centre, and provided an overview of project rationale and funding.

The following resolution was moved and seconded:

# IT IS HEREBY RESOLVED that the Board of Governors:

a. Grants BOARD 1, BOARD 2 and BOARD 3 approval for the UBC Dairy Education & Research Centre On-Site Researcher Housing Project, subject to construction tenders being received at or below budget based on 80% of tenders, with a funding release of \$3,500,000 to undertake and complete installation of a modular building.

Capital Budget \$3,500,000 Operating Budget See Report

Schedule Program

Authorization to issue contracts

Funding Release \$3,500,000

b. Approves an internal loan of up to \$700,000 (five-year amortization, 5.75% annual interest), paid back from Dairy Centre operating budget, as bridge financing to support the project until donor fundraising is completed.

**CARRIED** 

## 4.6 Tuition Proposals

The Committee Chair reported that the Committee received an overview of the professional program tuition proposals put forward for approval at this meeting.

During discussion at the Committee meeting, members asked that future tuition proposals be presented to the Board using a consistent format/template that includes rationale for the proposed fee and program budget. Revision of the tuition proposal format will be undertaken by the Provost's office.

The Vice-President Finance, Resources & Operations reminded the Board of Governors that in a context of decreasing public funding, UBC faculties will be increasingly reliant on revenues from professional programs to support delivery of core undergraduate programming.

The Committee Chair reported that the Administration is considering strategies by which to incorporate a more substantial period of consultation with students as UBC faculties work through their budgeting processes.

#### a. Doctor of Pharmacy (PharmD)

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves tuition fees of \$397.09 per credit and a \$1,000.00 annual practice fee for the new Doctor of Pharmacy Program.

**CARRIED** 

# b. Master of Community and Regional Planning

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves proposed tuition fees for the Master of Community and Regional Planning program.

**CARRIED** 

#### c. Master of Engineering in Naval Architecture and Marine Engineering

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that Board of Governors approves tuition fees for the Master of Engineering in Naval Architecture & Marine Engineering (MEng NAME).

CARRIED

#### d. Master of Physical Therapy / Doctor of Philosophy in Rehabilitation Sciences

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that Board of Governors approves a tuition installment plan for the new dual degrees program option, Master of Physical Therapy / Doctor of Philosophy in Rehabilitation Sciences.

**CARRIED** 

#### e. Fee-Laddering for Graduate Certificates into Related Masters Degrees in Education

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves an M. Ed. Fee of two-thirds the full program fee for those students who have completed an eligible graduate certificate.

**CARRIED** 

#### f. Graduate Certificate in Adult Learning Education

The following resolution was moved and seconded:

# IT IS HEREBY RESOLVED that the Board of Governors approves:

- The per-course fee of \$1,258.00 for domestic students and \$1,577.00 for international students for the Graduate Certificate in Adult Learning and Education. The total Certificate fee for Canadian students will be \$5,032.68 and for international students \$6,307.85.
- Laddering of completed certificate tuition toward a related Master's program, as per the Fee-Laddering for Graduate Certificates into Related Master's Degrees in Education proposal, also before the Board of Governors.

**CARRIED** 

# 4.7 UBC Investment Management Trust (IMANT)

#### a. Quarterly Investment Portfolio Review

The Committee Chair reported that the Committee received a presentation that reviewed capital market returns and fund performance for the quarter ended March 31, 2014.

UBC IMANT is working with UBC Treasury to include reporting on the Student Housing Financing Endowment (SHFE), expected to be included in IMANT's next quarterly report to the UBC Board of Governors.

# Amendments to the Currency Hedging Policy in the Investment Policies of the UBC Endowment and UBC Staff Pension Plan

The Committee Chair reported that the proposed amendment to IMANT's currency hedging policy was reviewed for the Committee.

The Committee recommended a follow-up report to the UBC Board of Governors in June 2017.

It was noted for the record that the motion before the Board at this meeting was slightly amended following the Committee meeting (with the approval of the Committee).

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approve the following amendments to the Currency Hedging Policy for the UBC Endowment and Staff Pension Plan Investment Policies, as recommended by UBC Investment **Management Trust:** 

- 0% to 100% currency hedging policy for foreign public equities and private equities at the discretion of IMANT and 100% currency hedging for other foreign assets; and,
- Limit the maximum foreign currency exposure of the fund to the maximum weighting permitted for investment in foreign public and private equities.

(Abstention: K. Fung) **CARRIED** 

# 4.11 UBC Alma Mater Society (AMS) Student Fees

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves as circulated the schedule of fees for the UBC Alma Mater Society, effective September 1, 2014.

**CARRIED** 

#### 4.12 Board 4 Report

The Centre for Comparative Medicine Board 4 Report was circulated for information.

#### 4.13 Endowment Status Report

A summary of the status of endowment funds (Vancouver) as at March 31, 2014 was circulated for information, in accordance with Policy #113 (Endowment Management). The amounts exclude the Student Housing Financing Endowment, as this is not invested with IMANT (UBC Investment Management Trust).

The summary shows the comparative values of the Capital Account and the Stabilization Account as at March 31, 2013 and March 31, 2012, and the subsequent changes to market values since the new Endowment Policy was implemented.

#### 4.14 Establishment of New Endowments

Endowment funds listed under the docket submission have been approved by the President on the recommendation of the University Counsel in accordance with UBC Policy #113 (Endowment Management); circulated for information.

IT IS HEREBY RESOLVED that the Board of Governors approves as circulated the schedule of fees for the UBC Alma Mater Society, effective September 1, 2014.

**CARRIED** 

# 4.15 Ministerial Approval to Extend Leases for TEF 1 And TEF 2

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors authorizes the Administration to request approval from the Minister of Advanced Education to:

- a. Extend the lease the TEF 1 building (Gerald McGavin Building) from December 31, 2057 to February 28, 2093 with clarification that the extension to the disposal of land will not affect the future delivery of educational programs; and,
- b. Extend the lease the TEF 2 building (Donald Rix Building) from July 31, 2059 to July 31, 2098 with clarification that the extension to the disposal of land will not affect the future delivery of educational programs.

**CARRIED** 

#### 5. LEARNING & RESEARCH COMMITTEE

#### **5.1** Research Superstars Presentations

In special recognition of Professor Stephen J. Toope, and as the June 2014 Board of Governors meeting is Professor Toope's final Board meeting as UBC's President and Vice-Chancellor, the following UBC Research Superstars provided short presentations:

# Professor Sarah (Sally) Otto | Biodiversity Research at UBC

Highlights from research by Dr. Otto and others at UBC's Biodiversity Research Centre; discussion of new technologies and new approaches to science that are increasing understanding of mechanisms that have generated the diversity of life on earth, the factors that place this diversity at risk, and the consequences of species loss to communities and ecosystems.

#### Professor Janet Werker | Becoming a Native Listener

An overview of Dr. Werker's approach to language-acquisition research, which probes development from 36 weeks gestation *in utero* through language processing in the adult (focusing on the first 20 months of life), along with some illustrative recent findings.

#### Professor Andrea Damascelli | Superconducting Quantum Materials

Outline of recent major breakthroughs from the UBC Quantum Matter Institute with potential to revolutionize consumer electronics, telecommunications, next-generation computing, alternative energy, and medicine.

# **Professor John Klironomos | Underground Mutualism**

The presentation will highlight aspects of Dr. Klironomos' research that illustrate the importance of mycorrhizas in natural ecosystems and their great potential for use in agriculture, forestry and landscape rehabilitation.

#### 5.2 Senate Recommendations

The following resolutions were moved and seconded:

a. Vancouver Senate

IT IS HEREBY RESOLVED that the Board of Governors concurs with recommendations arising from Vancouver Senate meetings of April 16, 2014 and May 14, 2014, effective as of June 2, 2014.

**CARRIED** 

#### b. Okanagan Senate

IT IS HEREBY RESOLVED that the Board of Governors concurs with recommendations arising from Okanagan Senate meetings of April 23, 2014 and May 15, 2014, effective as of June 2, 2014.

**CARRIED** 

## 5.3 Endowment Variations

The following resolution was moved and seconded:

IT IS HEREBY RESOLVED that the Board of Governors approves the change of purpose and related name change to the endowment funds as listed, and

amended and restated endowment documentation as recommended by the President and University Counsel.

- a. Aneez Mohamed Memorial Endowment Fund

  Approval to vary the purpose of the Fund to include a lecture series, to
  change the name of the fund to the "Dr. Aneez Mohamed Memorial Award
  and Lecture Endowment Fund", and to approve the restated Endowment
  Fund ToR for the Fund.
- b. Medical Outreach Elective (MORE) Program Endowment Fund
  Approval to vary the purpose of the Fund to support medical outreach
  electives, to change the name of the Fund to the "Medical Elective
  Outreach Endowment Fund", and to approve the restated ToR for the Fund.
- c. Sheldon Naiman and Linda Vickars Hematology Endowment Fund

  Approval to expand the types of activities that may be supported by the

  Fund, as outlined in the donors' wills.
- d. Tung Lin Kok Yeun Canada Foundation Endowment Fund

  Approval of the name "The RobertH. N. Ho Family Foundation Chair in

  Buddhism and Contemporary Society" and of related amendments to

  endowment documentation.

**CARRIED** 

#### **ADJOURNMENT**

Members were advised that, in accordance with the approved schedule of meetings, the next regular meeting of the UBC Board of Governors would be held on Tuesday, September 30, 2014, on the Okanagan campus.

The following resolution was moved:

IT IS HEREBY RESOLVED that the June 2, 2014 meeting of UBC Board of Governors be adjourned.

CARRIED