



The University of British Columbia
Board of Governors
AGENDA

Tuesday, December 2, 2014
8:00 a.m. – 12:00 p.m.
Vancouver Campus
Walter Gage Towers
5959 Student Union Boulevard
Isabel MacInnes Ballroom

4. LEARNING & RESEARCH COMMITTEE

8:00 a.m.-8:45 a.m.

Chair: Dr. Richard Johnston **Members:** Dr. Kenneth Fung, Ms. Robyn Giffen, Chancellor Lindsay Gordon, President Arvind Gupta, Ms. Celeste Haldane, Dr. Darrin Lehman, Ms. Nina Karimi, Mr. Lane Merrifield, Board Chair John Montalbano, Mr. Greg Peet, Mr. Christopher Roach, Mr. Alan Shuster, Dr. Michael Treschow

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| <p>4.1 Faculty Presentations: Progress towards <i>Place and Promise</i> Goals</p> <p>D. Farrar</p> | <p>Open Information Presentation (30 min) Discussion (15 min)</p> | <p>AT BOARD Presenter: Dr. Jon Stoessl</p> <p>Djavad Mowafaghian Centre for Brain Health at Vancouver Coastal Health and The University of British Columbia</p> |
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REMARKS Chair | Chancellor | President

8:45 a.m.

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| <p><u>International Tuition</u></p> <p>Student Presenters:</p> <p>Tanner Bokor AMS President</p> <p>Anna Kessler AMS Vice-President Academic & University Affairs</p> <p>D. Farrar L. Cowin</p> | <p>Open APPROVAL 8:35 a.m. to 9:15 a.m.</p> | <p>AT BOARD DECISION REQUESTED IT IS HEREBY REQUESTED that the Board of Governors approve:</p> <ol style="list-style-type: none"> 1. A 10% increase in international undergraduate tuition effective May 1, 2015 for incoming international undergraduate students for the 2015-2016 academic year; 2. A 3% increase in international undergraduate tuition for the subsequent four years (2016-2017, 2017-2018, 2018-2019, and 2019-2020), or until graduation from their current degree program, whichever is the shorter period, for new international undergraduate students entering their degree program in 2015-2016; and, 3. A 2% increase in international undergraduate tuition effective May 1, 2015 for continuing international undergraduate students enrolled in their current degree program in 2014-2015. |
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4. LEARNING & RESEARCH COMMITTEE continued

9:30 a.m.-10:15 a.m.

Chair: Dr. Richard Johnston **Members:** Dr. Kenneth Fung, Ms. Robyn Giffen, Chancellor Lindsay Gordon, President Arvind Gupta, Ms. Celeste Haldane, Dr. Darrin Lehman, Ms. Nina Karimi, Mr. Lane Merrifield, Board Chair John Montalbano, Mr. Greg Peet, Mr. Christopher Roach, Mr. Alan Shuster, Dr. Michael Treschow

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| <p>4.2 a. <u>Annual Sustainability Report 2013-2014 Vancouver and Okanagan</u></p> <p>b. <u>20-Year Sustainability Strategy (Vancouver)</u></p> <p>D. Farrar D. Buszard L. Castle J. Hepburn J. Robinson M. White M. Shakespeare</p> | <p>Open Information Presentation (20 min) Discussion (15 min)</p> | <p>AT BOARD</p> <p>a. The 2013-2014 Annual Sustainability Report provides an update on sustainability activities at UBC’s Vancouver and Okanagan campuses for the 2013-2014 fiscal year reporting period.</p> <p>As an internationally recognized leader in sustainability, UBC continued to advance the integration of academic and operational sustainability and leverage our unique position as a university to transform our campuses into test-beds for sustainability, advancing sustainable technologies and strategies, accelerating sustainable research innovations and furthering operational excellence. UBC’s sustainability leadership is demonstrated through Campus as a Living Lab projects active on both Vancouver and Okanagan campuses, enabling us to meet operational needs while providing teaching and research platforms. Campus as a Living Laboratory enables UBC faculty, staff and students, working with private, public, NGO and community partners, to use the UBC campus, and its operational, educational and research capabilities, as a living laboratory, to test, study, teach, apply and share lessons learned, technologies created and policies developed.</p> |
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b. This report informs the Board of Governors of completion of the 20-year Sustainability Strategy for UBC's Vancouver campus. The UBC Sustainability Initiative (USI) Steering Committee, an internal governance body that provides strategic guidance and oversight to USI, approved the Strategy on September 8, 2014.

1. PEOPLE, COMMUNITY & INTERNATIONAL COMMITTEE

10:15 a.m.-10:45 a.m.

Chair: Dr. Michael Treschow Members: Ms. Birgit Bennett, Ms. Shannon Dunn, Dr. Kenneth Fung, Ms. Robyn Giffen, Chancellor Lindsay Gordon, President Arvind Gupta, Ms. Nina Karimi, Ms. Alice Laberge, Dr. Darrin Lehman, Mr. Lane Merrifield, Board Chair John Montalbano, Mr. Greg Peet, Mr. Christopher Roach, Mr. Alan Shuster, Mr. David Sidoo

1.1 [UBC Development & Alumni Engagement Campaign Quarterly Report](#)

B. Miles
H. McCaw
J. Todd

Open Information
Presentation (15 min)
Discussion (10 min)

AT BOARD

The Campaign progress report for the quarter ending September 30, 2014 will be presented.

3. FINANCE & PROPERTY COMMITTEE

10:45 a.m.-11:30 a.m.

Chair: Mr. Greg Peet Members: Ms. Shannon Dunn, Mr. Darran Fernandez, Ms. Robyn Giffen, Chancellor Lindsay Gordon, President Arvind Gupta, Ms. Celeste Haldane, Dr. Richard Johnston, Ms. Alice Laberge, Ms. Fiona Macfarlane, Mr. Douglas Mitchell, Board Chair John Montalbano, Mr. Christopher Roach, Mr. Alan Shuster, Dr. Michael Treschow

3.4 [Quantum Matter Institute \(QMI\) Advanced Materials and Process Engineering Laboratory \(AMPEL\) \(Vancouver\)](#)

D. Farrar
J. Hepburn
L. Castle
S. Peacock
M. Parlange
J. Metras
P. Smailes
A. Poettcker

Open APPROVAL
(5 min)

DECISION REQUESTED

AT THE RECOMMENDATION OF THE FINANCE & PROPERTY COMMITTEE, IT IS HEREBY REQUESTED that the Board of Governors grant:

a. BOARD 3 approval to commence construction on the new Quantum Matter Institute (QMI) / Advanced Materials and Process Engineering Laboratory (AMPEL). The project has been tendered and costs are \$2 million above previous Board approved budget of \$25,200,000. Additional funding has been committed. Approval is requested for the increased budget and a funding release of \$24,201,000 to undertake and complete construction.

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| Revised Capital Budget | \$27,201,000 |
| Operating Budget | \$444,336 |
| Revised Schedule | |
| Award construction contracts | |
| Funding Release | \$24,201,000 |

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|--------------------------|-------------|
| Information | |
| Expenses to date | \$1,757,916 |
| Funding Releases to Date | \$3,000,000 |

b. Approval for an internal loan of \$11 million at an annual interest rate of 5.75% amortized over up to 30 years with debt service sourced from the Central operating budget.

c. Approval for internal financing of up to \$6.2 million if required to address fundraising shortfall or timing issues. Individual loans would be allocated as follows: Faculty of Science – up to \$1.6M, Faculty of Applied Science – up to \$3.0M, UBC Central – up to \$1.6M. Loans would be provided at an annual interest rate of 5.75% and amortized over up to 30 years. Debt service would be sourced from the operating budgets of the respective parties.



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| <p>3.5 Undergraduate Life Sciences Teaching Labs Renewal (Vancouver)</p> <p>D. Farrar L. Castle S. Peacock G. Stuart J. Metras M. White P. Smailes A. Poettcker</p> | <p>Open APPROVAL (5 min)</p> | <p>DECISION REQUESTED AT THE RECOMMENDATION OF THE FINANCE & PROPERTY COMMITTEE, IT IS HEREBY REQUESTED that the Board of Governors grant BOARD 2 approval for the Undergraduate Life Sciences Teaching Labs Renewal project with authorization to issue the development permit and a funding release of \$5,500,000 to complete working drawings and tender documents and to proceed with swing space renovation and site works.</p> <table border="0"> <tr> <td>Capital Budget</td> <td style="text-align: right;">\$80,000,000</td> </tr> <tr> <td>Operating Budget</td> <td style="text-align: right;">\$1,503,000</td> </tr> <tr> <td>Schedule</td> <td></td> </tr> <tr> <td>Program</td> <td></td> </tr> <tr> <td>Authorization to issue development permit</td> <td></td> </tr> <tr> <td>Proceed to working drawings and tender</td> <td></td> </tr> <tr> <td>Funding Release</td> <td style="text-align: right;">\$5,500,000</td> </tr> </table> <p>Information Expenses to date \$489,294 Funding Releases to Date \$1,500,000</p> | Capital Budget | \$80,000,000 | Operating Budget | \$1,503,000 | Schedule | | Program | | Authorization to issue development permit | | Proceed to working drawings and tender | | Funding Release | \$5,500,000 | |
| Capital Budget | \$80,000,000 | | | | | | | | | | | | | | | | |
| Operating Budget | \$1,503,000 | | | | | | | | | | | | | | | | |
| Schedule | | | | | | | | | | | | | | | | | |
| Program | | | | | | | | | | | | | | | | | |
| Authorization to issue development permit | | | | | | | | | | | | | | | | | |
| Proceed to working drawings and tender | | | | | | | | | | | | | | | | | |
| Funding Release | \$5,500,000 | | | | | | | | | | | | | | | | |
| <p>3.6 Sports Medicine Centre (Vancouver)</p> <p>D. Farrar L. Castle G. Stuart J. Metras M. White A. Poettcker</p> | <p>Open APPROVAL (5 min)</p> | <p>DECISION REQUESTED AT THE RECOMMENDATION OF THE FINANCE & PROPERTY COMMITTEE, IT IS HEREBY REQUESTED that the Board of Governors grant BOARD 1 approval for the Sports Medicine Centre project with authorization to engage a prime consultant and for a funding release of \$500,000 to undertake schematic design.</p> <table border="0"> <tr> <td>Preliminary Capital Budget</td> <td>Phase 1</td> <td style="text-align: right;">\$7,247,875</td> </tr> <tr> <td></td> <td>Phase 2</td> <td style="text-align: right;"><u>\$4,174,900</u></td> </tr> <tr> <td></td> <td>Total</td> <td style="text-align: right;">\$11,422,775</td> </tr> <tr> <td>Preliminary Operating Budget</td> <td>Phase 1</td> <td style="text-align: right;">\$21,895</td> </tr> <tr> <td></td> <td>Phase 1+2</td> <td style="text-align: right;">\$87,995</td> </tr> </table> <p>Schedule Project in Principle Location Consultant Selection Program Proceed to Schematic Design</p> <p>Funding Release \$500,000</p> <p>Information Expenses to date \$0</p> | Preliminary Capital Budget | Phase 1 | \$7,247,875 | | Phase 2 | <u>\$4,174,900</u> | | Total | \$11,422,775 | Preliminary Operating Budget | Phase 1 | \$21,895 | | Phase 1+2 | \$87,995 |
| Preliminary Capital Budget | Phase 1 | \$7,247,875 | | | | | | | | | | | | | | | |
| | Phase 2 | <u>\$4,174,900</u> | | | | | | | | | | | | | | | |
| | Total | \$11,422,775 | | | | | | | | | | | | | | | |
| Preliminary Operating Budget | Phase 1 | \$21,895 | | | | | | | | | | | | | | | |
| | Phase 1+2 | \$87,995 | | | | | | | | | | | | | | | |
| <p>3.23 Master of Public Policy & Global Affairs Tuition Proposal for new degree program</p> <p>D. Farrar L. Cowin G. Averill</p> | <p>Open APPROVAL Presentation (10 min) Discussion (10 min)</p> | <p>DECISION REQUESTED IT IS HEREBY REQUESTED that the Board of Governors approve the proposed tuition for the new Master of Public Policy and Global Affairs Program.</p> | | | | | | | | | | | | | | | |

| 5. OTHER | | 11:30 a.m.-11:45 a.m. |
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| Chair: Mr. John Montalbano | | |
| 5.1 American Foundation for UBC Annual General Meeting (Agenda circulated: Chair to call AGM Vote) B. Miles I. Burgess H. McCaw | Open APPROVAL (10 min) | AT BOARD DECISION REQUESTED IT IS REQUESTED that the Board of Governors approve: <ul style="list-style-type: none"> • <i>Minutes of the Annual Meeting of the American Foundation for UBC held on November 26, 2013,</i> • <i>American Foundation for UBC Financial Statements for the fiscal year ending March 31, 2014,</i> • <i>The reappointment of Mr. Robert E. Ward as Member and Director of the American Foundation for a second three-year term to November 1, 2017; and,</i> • <i>The reappointment of Mr. Aleksey Novicov as Member and Director of the American Foundation for a second three year term to November 1, 2017.</i> <p>The American Foundation for UBC has a single class of Members made up of Members of the Board of Governors of UBC. The Members conduct the Annual General Meeting of the American Foundation for UBC.</p> |

| Consent Items and Items received for Information | |
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| NOTE: Time will be allocated for discussion of specific Consent Approval and Information items upon request from a Governor. | |
| 1. People, Community & International Committee | |
| 1.3 Notable Distinctions The full listing of Notable Distinctions in the Research, Teaching and Service categories is circulated, including profiles of the following scholars: <ul style="list-style-type: none"> • Dr. Anne Condon (Service Category), Professor and Head, Computer Science, Faculty of Science • Dr. Judith Hall (Research Category), Professor Emerita, Departments of Pediatrics and Medical Genetics, Faculty of Medicine • Dr. Pawel Kindler (Teaching Category), Senior Instructor, Cellular & Physiological Sciences, Faculty of Medicine | |
| 1.4 alumni UBC Update alumni UBC report circulated for information | |
| 3. Finance & Property Committee | |
| 3.13 CONSENT APPROVAL REQUESTS Advisory Urban Design Panel (AUDP) a. Appointment Approval of the reappointment of Janet Teasdale to the Advisory Urban Design Panel as a UBC staff representative, for a two-year term to expire in February 2017. b. Annual Report 2014 Receipt of the circulated report for information. | |
| 3.14 CONSENT APPROVAL REQUESTS Development Permit Board (DPB) a. Appointments <ul style="list-style-type: none"> i. Approval of the appointment of Qiuning Wang as the UBC Resident Member, for a term expiring December 2017; ii. Approval of the appointment of John Metras as the UBC Administration Member, for a term expiring December 2017; iii. Approval of the appointment of Andre Gravelle as the General UBC Academic Community Member, for a term expiring December 2017; and, iv. Approval of the appointment of Victor Ngo as the UBC Student Member, for a term expiring December 2015. b. Annual Report 2013 Receipt of the circulated report for information. | |

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| 3.15 | Policy #113 (Endowment Management) Amendments to Procedures |
| 3.16 | Endowment Status Report as at August 31, 2014 A summary of the status of IMANT invested funds, the Peter Wall endowment, the SHFE endowment, the Merilees Chair, and promissory notes as at August 31, 2014 is circulated. The summary shows the comparative values of the Capital Accounts and the Stabilization Accounts for March 31, 2014 and March 31, 2013, and subsequent changes to market values since the new endowment policy was implemented. |
| 3.17 | 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) and are presented to the Board of Governors for information only. |
| 3.18 | UBC Annual Debt Report The 2014 Annual Debt Report which provides an update on the University's long-term debt balances and key debt ratios at March 31, 2014 together with projections for upcoming years. The University remains within the thresholds set by Board for all but one ratio; <i>Expendable Resources to Debt</i> . The drawdown of working capital to fund capital construction will continue to put pressure on Expendable Resources to Debt, though it is only one of a suite of ratios, and credit rating agencies do not typically focus upon single ratios. For other ratios, the University is reporting a less-exposed external debt position than the median of Aaa/Aa1 US Schools. |
| 3.19 | Financial Statements <ul style="list-style-type: none"> a. UBC Investment Management Trust (IMANT) b. UBC Properties Investments Ltd (UBCPIL/UBCPT) c. Great Northern Way Campus Trust d. Tri-Universities Meson Facility (TRIUMF) e. The UBC Foundation f. University Neighbourhoods Association (UNA) g. The Neighbours' Fund |
| 3.20 | Board 4 Report: Pharmaceutical Sciences/Centre For Drug Research & Development Building The Faculty of Pharmaceutical Sciences/Centre for Drug Research & Development (CDRD) building, completed in September 2012, has allowed the Faculty to expand its entry class by almost 50% while doubling graduate training. These increases will significantly address BC Ministry of Health projections of severe and worsening provincial pharmacist shortages for the foreseeable future. Funding for the building included a \$86.4m contribution from the Provincial government. The overall project was delivered to a LEED Gold standard under the approved \$155.23 million budget for a cost of \$150.903 million. |
| 3.21 | Capital Projects Report and Liquidity Update Report on capital projects currently in progress, including all major capital projects that have received at least Board 1 approval and providing summary information on project schedule, budget, costs to date, confirmed funding sources, outstanding unfunded amounts, and debt financing requirements for each project. A liquidity update is also included. |
| 3.22 | CONSENT APPROVAL REQUEST UBC Traffic & Parking Rules Amendments Approval of amendments to the UBC Traffic & Parking Rules to clarify definitions and improve deterrents for unwelcome behaviours, effective December 1, 2014. |
| 4. Learning & Research Committee | |
| 4.3 | CONSENT APPROVAL REQUEST Senate Recommendations <ul style="list-style-type: none"> a. Recommendations resulting from Vancouver Senate meetings of October 15, 2014, and November 19, 2014, effective December 2, 2014. b. Recommendations resulting from Okanagan Senate meetings of October 22, 2014, and November 26, 2014, effective December 2, 2014. |

4.4 [CONSENT APPROVAL REQUEST Endowment Variations | Name Change Requests](#)

Approval of change of name of the endowment funds listed, and the amended and restated documentation, as recommended by the President and University Counsel:

- “CanWest Global Centre Graduating Prize Endowment Fund” will become the “Asper Graduating Prize Endowment Fund” (the “Prize Fund”);
- “CanWest Global Centre Scholarship Endowment Fund” will become the “Asper Scholarship Endowment Fund” (the “Scholarship Fund”); and,
- “CanWest Global Centre Endowment Fund” will become the “Asper Endowment Fund” (the “Artists’ Video Projects Fund”).

4.5 [CONSENT APPROVAL REQUEST Teaching Contract with Princess Nora University](#)

Approval for UBC to enter into a teaching contract with Princess Nora Bint Abdul Rahman University (Riyadh, Saudi Arabia) to deliver the project outlined in this submission, and that signing officers of the University be authorized to execute this contract and any other legal agreements necessary to complete the project upon the approval of the Vice-President Research & International.

6. Governance Committee

6.1 [CONSENT APPROVAL REQUEST Staff Pension Plan Director Appointment](#)

Reappointment of Peter Smailes as Director to the Board of Directors of the University of British Columbia Staff Pension Plan for four-year term, effective January 1, 2015 to December 31, 2018.