



University of British Columbia  
**Board of Governors**  
**MINUTES**

**Thursday, April 8, 2010**  
**UBC Vancouver**  
**Ponderosa Centre**  
**8:30 a.m. – 3:00 p.m.**

**In Attendance: Board Members**

Mr. Brad Bennett, Chair  
Chancellor Sarah Morgan-Silvester  
President Stephen Toope  
Mr. Bijan Ahmadian (*from 1:00 p.m.*)  
Ms. Theresa Arsenault  
Ms. Bonnie Bates Gibbs  
Ms. Alexandra Caldwell  
Mr. Michael Duncan  
Ms. Anne-Marie Fenger  
Mr. Robert Fung  
Dr. Nassif Ghoussoub  
Dr. Maureen Howe  
Dr. Andrew Irvine  
Ms. Alice Laberge  
Mr. Barry Lapointe  
Mr. William Levine  
Dr. Barrie McCullough  
Mr. Douglas Mitchell  
Mr. Ross Smith  
Ms. Susan Yurkovich

**Administration**

Ms. Lisa Castle  
Dr. David Farrar  
Dr. John Hepburn  
Ms. Barbara Miles  
Mr. Stephen Owen  
Dr. Doug Owram  
Mr. Brian Sullivan  
  
Ms. Reny Kahlon

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**Regrets:**

Ms. Janet Pau

Mr. Pierre Ouillet

## ***1. REMARKS***

### **1.1 Chair**

The UBC Women's Volleyball Team, winners of the CIS Gold Medal, were presented to the Board.

The Chair welcomed and introduced new Board members Ms. Alice Laberge and Mr. Douglas Mitchell.

The Board extended its congratulations to Dr. Nassif Ghoussoub, Dr. Barrie McCullough and Chancellor Morgan-Silvester on recent awards and achievements.

The service of retiring student Board members was gratefully acknowledged.

### **1.2 President**

The President noted a recent announcement by UBC of aggressive greenhouse gas emissions targets, and the appointment of a new Deputy Minister in the Ministry of Advanced Education and Labour Market Development.

He reported that preliminary fiscal year-end results indicate that UBC is well positioned to achieve its development and alumni engagement goals. A full report will be presented to the Board in June 2010.

### **1.3 Chancellor**

No remarks.

## ***3. PEOPLE, COMMUNITY & INTERNATIONAL COMMITTEE***

**Chair:** Ms. Theresa Arsenault **Members:** Ms. Bonnie Bates Gibbs, Ms. Alexandra Caldwell, Mr. Michael Duncan, Ms. Anne-Marie Fenger, Mr. Robert Fung, Dr. Nassif Ghoussoub, Ms. Alice Laberge **Ex officio:** Mr. Brad Bennett, Chancellor Sarah Morgan-Silvester, Professor Stephen Toope

### **3.1 Naming of Campus Facilities**

The President acknowledged the tremendous support shown to UBC by Dr. Lee over many years; the University is honoured by the association.

**BE IT RESOLVED** that *the Board of Governors hereby approves the following recommendation, forwarded by the President from the March 9, 2010 meeting of the Naming Committee (in accordance with Naming Policy #124 - Class 1 Facilities):*

- 1. 'Simon K.Y. Lee HKU-UBC House' for Building 1 of the Marine Drive Residence, in recognition of the donor, the late Dr. Simon K.Y. Lee.***

**CARRIED**

### **3.2 Metro Vancouver Regional Growth Strategy**

Materials circulated in the docket were reviewed for the Board in detail, highlighting those areas of particular concern to UBC.

The legislative process for review of the draft Regional Growth Strategy includes a response deadline.

It was noted that the University's concerns are echoed by municipalities also affected by Metro Vancouver's proposed Regional Growth Strategy.

***BE IT RESOLVED that the Board of Governors hereby endorses UBC comments concerning the draft Regional Growth Strategy Metro Vancouver 2040: Shaping Our Future as presented, and directs the Administration to formally convey UBC comments to Metro Vancouver.***

**CARRIED**

### **3.3 UBC Line Study - Update**

Materials as circulated in the docket were reviewed in detail for the Board.

Campus & Community Planning is working to ensure that the University's interests are well reflected as the study proceeds, through representation on study committees and communication of accurate University-related transportation demand data.

Student involvement during the consultation phase (beginning shortly) will be vital to achieving UBC's transit goals.

Campus & Community Planning expects to report back to the Board on the results of the consultation process in early 2011. Should additional Board support be needed, an interim report will be provided in September 2010.

### **3.4 UBC Okanagan Campus Transportation Survey Report**

The survey was undertaken in response to a Board request. An overview of survey results (a comprehensive analysis of patterns of travel and travel demand) and next steps was provided.

There are now 1,686 student residence beds at UBC Okanagan (there were only 340 in 2005). Space for 25%+ of full-time student on campus significantly reduces daily commutes and transportation demand.

Study results were also shared with the UBC Okanagan External Community Advisory Committee, where the suggestion was made that additional investment in the [Collegia Program](#) at UBC O could further reduce the number of student trips.

A variety of initiatives are being considered to slow traffic speeds on the campus, intended to be pedestrian friendly.

Following the introduction of the U Pass at UBC Okanagan, use of transit increased from just over 20% to 34% in the fall of 2009.

Working with municipal governments in Penticton and Vernon to improve transit service to and from those communities is a priority, as is full, non-phased implementation of a bus rapid transit (BRT) system in the region.

UBC Okanagan hopes to work with the City of Kelowna and BC Transit to communicate the success of transit and sustainable transportation initiatives to the broader community, and to achieve further improvements, such as additional park-and-ride facilities.

The assistance and support of the province is also required.

UBC Administration continues to meet with the City of Kelowna and adjacent property owners to address the issue of bicycle access to UBC Okanagan from Glenmore. A detailed report on cycling options under consideration will be presented to the Board in June 2010.

### **3.5 Sustainability Communication Plan**

The Board received a presentation, providing an update of the initial launch of communication initiatives around UBC's sustainability achievements, plans, key messages and announcement dates/event, and sustainability commitments.

The goal of the approximately four-month communication campaign is to raise awareness of UBC's leadership and accomplishments in socially and environmentally sustainable research, development, teaching, and operations.

At the conclusion of the current communication campaign, the University Sustainability Initiative will assume responsibility for communicating UBC's sustainability accomplishments.

On behalf of the AMS, Mr. Bijan Ahmadian offered assistance in creating strategies to drive additional student engagement with the University's communication websites.

### **3.6 2010 Olympic and Paralympic Games Follow Up**

The Board received a presentation reviewing successful Olympic and Paralympic events which took place at UBC Vancouver and Robson Square, as well as initiatives designed to establish long-term relationships with international media.

In addition to physical legacies such as the Doug Mitchell Thunderbird Sport Centre, the broad-based (students, alumni, faculty), campus-wide volunteer program established for the Games is a legacy opportunity deserving of further consideration.

Increased awareness of accessibility issues resulting from training provided for volunteers, in conjunction with the accessibility audit currently underway, will improve UBC Vancouver's universal accessibility, a legacy of the Paralympic Games.

The University benefited from academic and cultural involvement during the Games; UBC will continue to participate in the global dialogue regarding the impact of the Olympic Games on their hosting communities.

On behalf of the Board of Governors, the Board Chair expressed appreciation to everyone involved in planning and execution of 2010 Games events hosted by UBC Vancouver.

### **3.7a Award Winners - Faculty**

Profiled at this meeting:

- Omer Angel, Assistant Professor of Mathematics, Faculty of Science
- Vijay Bhargava, Professor of Electrical and Computer Engineering, Faculty of Applied Science
- Joshua Folk, Assistant Professor, Physics & Astronomy, Faculty of Science
- Larry Goldenberg, Professor, Urologic Sciences, Faculty of Medicine

Report on additional awards to and recognition of faculty members circulated in the Board docket.

The Board Chair noted that winners receive personal letters of congratulations, signed by the Chair on behalf of the Board.

### **3.7b Award Winners – Students, Staff, Alumni**

Highlighted at this meeting:

- Lin Watt and Tagg Jefferson, UBC Vancouver Science student, winners of the Enterprize Canada National Business Plan Competition
- Ashleigh McIvor's, former student, Gold Medal winner, Women's Ski Cross
- Alumni Tom Siddon, named 2009 Newsmaker of the Year by the *Penticton Herald*

Report on additional awards to and recognition of students, staff and alumni circulated in the Board docket.

## **3.8 Alumni Affairs Activities Report**

The Alumni Affairs Activity Report was circulated in the docket for the Board's information.

The current edition of the report includes a summary of the department's successes under Ms. Marie Earl, Associate Vice President, Alumni and Executive Director of Alumni Affairs.

#### **4. LEARNING & RESEARCH COMMITTEE**

**Chair:** Dr. Barrie McCullough Members: Mr. Bijan Ahmadian, Ms. Alexandra Caldwell, Dr. Nassif Ghoussoub, Dr. Maureen Howe, Ms. Alice Laberge, Ms. Janet Pau *Ex officio:* Mr. Brad Bennett, Chancellor Sarah Morgan-Silvester, Professor Stephen Toope

##### **4.1 Academic Presentation**

**Guest:** Dr. Robert Sparks, Director, Human Kinetics, UBC Vancouver  
**Presentation:** *Place and Promise: Teaching, Research and Community Engagement in Human Kinetics, Faculty of Education*

Dr. Sparks provided an overview of the long history of Human Kinetics at UBC Vancouver, its evolution, academic leadership, significant impact on fields from physical education to sport medicine, student distribution, programs, degrees and engagement with the University's strategic commitments in *Place and Promise*.

Over the years, the mission of Human Kinetics has evolved from school-based physical education to the interdisciplinary study of human movement.

Human Kinetics is divided among six locations on campus; space in which to consolidate labs and research space is a priority.

The school's small size is appreciated by students, who have found that they are able to connect with the classmates and professors more readily than in larger University programs. Graduates follow a variety of career paths, from personal training and teaching to graduate studies and law.

Tri Council funding for Human Kinetics' graduate students has been steadily increasing, an indication of the calibre of students attracted to the school. Among reasons for choosing UBC Human Kinetics program, students have cited specific faculty members/research programs, research opportunities, program diversity and state-of-the art labs. UBC's reputation and location also figures prominently for both undergraduate and graduate students.

Human Kinetics faculty members have also been increasingly successful in achieving research grants.

Future plans build on existing areas of research excellence, including international collaborations such as the Olympic and Paralympic Games Impact Study, and sustainability and Aboriginal education initiatives in relation to *Place and Promise*.

Human Kinetics staff at UBC Vancouver have provided assistance to Human Kinetics at UBC Okanagan as appropriate. The UBC Okanagan program fits well with the UBC Vancouver program, and options for allowing seamless movement of students between the two programs are under investigation.

##### **4.2 University Librarian 2008/2009 Annual Report**

The Provost noted that the position of University Librarian is a system-wide appointment, based at UBC Vancouver.

The current University Librarian joined UBC approximately one year ago, and in that time has created a strategic plan addressing five priority areas, including enhanced student learning and management of collections in the new digital context.

The [University Librarian 2008/2009 Annual Report](#) has been made available online.

#### **4.3 Endowment Variation Request**

University Counsel explained the variance request presented for the Board's consideration (circulated in the docket).

**BE IT RESOLVED that *the Board of Governors hereby approves (as recommended by the President and University Counsel) variation to the terms governing the Specialty Poultry Endowment Fund attached as Schedule 'A'.***

**CARRIED**

#### **4.4 Endowments**

Endowment funds listed under Part 1 of the docket have been approved by the President on the recommendation of University Counsel and were circulated for the Board's information, in accordance with UBC Policy #113 (Endowment Management).

#### **4.5a UBC Vancouver Senate Recommendations**

**BE IT RESOLVED that *the Board of Governors hereby accepts recommendations resulting from the UBC Vancouver Senate meeting of March 3, 2010, effective as of April 8, 2010.***

**CARRIED**

#### **4.5b UBC Okanagan Senate Recommendations**

**BE IT RESOLVED that *the Board of Governors hereby accepts recommendations resulting from the UBC Okanagan Senate meeting of February 24, 2010, effective as of April 8, 2010.***

**CARRIED**

## **5. FINANCE COMMITTEE**

**Chair: Mr. Bill Levine** Members: Mr. Bijan Ahmadian, Dr. Nassif Ghossoub, Dr. Maureen Howe, Dr. Andrew Irvine, Ms. Alice Laberge, Ms. Janet Pau, Mr. Ross Smith *Ex officio*: Mr. Brad Bennett, Chancellor Sarah Morgan-Silvester, Professor Stephen Toope

The Committee Chair reported that all items (with the exception of 5.4) were thoroughly discussed at the Committee meeting.

### **5.1 Fee Annual Reports – 2010/2011**

At the Committee meeting, students from UBC Vancouver and UBC Okanagan spoke on the subject of tuition fees; their comments were taken into consideration during Committee discussion.

The following motions were forwarded by the Finance Committee with a positive recommendation:

#### **2010 Tuition and Non-Instructional Fees**

**BE IT RESOLVED** that *the Board of Governors hereby:*

- a. Sets and determines the fees for instruction in all programs and courses commencing on or after May 1, 2010, according to the fee schedule attached and marked Schedule ‘A’;*

*Directs the Administration to ensure that students in financial need are offered the assistance they require to enrol or continue;*

*Requests a report in January 2011 on those efforts and the use of University funds set aside for this purpose; and,*

- b. Approves non-instructional fees effective September 2, 2010 according to the fee schedule attached and marked Schedule ‘B’.*

**CARRIED**

#### **ISI Tuition/CCC Fees**

**BE IT RESOLVED** that *the Board of Governors hereby approves a 4% increase for ISI Tuition comprising a 3% cost-of-living increase and a 1% adjustment to increase financial awards for International Students in Undergraduate Programs.*

**CARRIED**



**Alma Mater Society UBC Vancouver Student Fees**

**BE IT RESOLVED** that *the Board of Governors hereby approves the schedule of fees for the Alma Mater Society UBC Vancouver as attached, effective September 1, 2010.*

**CARRIED**

**Students' Union UBC Okanagan Student Fees**

**BE IT RESOLVED** that *the Board of Governors hereby approves the schedule of fees for the Students' Union UBC Okanagan as attached, effective September 1, 2010.*

**CARRIED**

**Early Career Masters (ECM) Student Society Fee**

**BE IT RESOLVED** that *the Board of Governors hereby approves results of a student referendum authorizing an Early Career Masters Society Student Fee of \$250 to be collected by UBC at the time of the first ECM tuition installment payment, effective September 2010, for all students enrolled in the program.*

**CARRIED**

**Program Tuition Fee for the Masters of Management (M.M.) Degree to be delivered at UBC Okanagan**

**BE IT RESOLVED** that *the Board of Governors hereby approves, on the recommendation of the President and Vice Chancellor, the proposed program tuition fee for the Masters of Management degree in the amount equal to that already established for the Masters of Management degree (Early Career Masters program) offered at the Sauder School of Business.*

**CARRIED**

## **5.2 UBC Food Services and Athletics & Recreation supplier and sponsorship contract with Coca Cola Bottling Company (UBC Vancouver)**

The Committee Chair reported that materials circulated in the docket were reviewed and discussed at the Committee meeting.

The following motion was forwarded by the Finance Committee with a positive recommendation:

***BE IT RESOLVED that the Board of Governors hereby approves the completion of the UBC Food Services and Athletics & Recreation supply and sponsorship agreement with the Coca Cola Bottling Company.***

**CARRIED**

## **5.3 Strategic Discussion: Strategic Endowment Management**

The Committee Chair reported thorough discussion at the Committee meeting.

## **5.4 Responsible Investment Policies and Practices for the Endowment**

The Committee Chair reported that discussion of the item's background, rationale, member selection process, and the role/reporting structure envisioned for the RI Committee took place at the Committee meeting.

It was decided at the Committee meeting to defer voting on the motion to this Board meeting, to allow for revisions as discussed at the Committee meeting. Revised documents were circulated to Board members prior to this meeting.

The President explained that the Cambridge rating (UBC's ranking dropped due to its continued lack of an RI Committee) has an important reputational effect, especially in light of the University's overall sustainability commitments and previous commitment to establish an RI Committee.

Board members continued to express concern about the RI Committee member selection process; Administration expects to return to the Board in June 2010 with draft Committee member selection criteria and candidate recommendations.

The following requests/concerns were raised during discussion:

- amend language throughout to emphasize the RI Committee's advisory role (i.e., 'make recommendations to the Board') within the Board's overall fiduciary responsibility
- manage expectations of RI Committee members through the addition of an explanatory preface/statement of context to the Terms of Reference
- the proposed Statement of Investment Principles could draw the criticism that the University is not matching its actions to its words

It was agreed that the motion would be withdrawn pending revisions, with amended documents to be presented at the Board's June 2010 meeting.

**BE IT RESOLVED** that *the Board of Governors hereby approves the formation of and Terms of Reference for the Responsible Investment Advisory Committee for Endowment Assets (RI Committee).*

**WITHDRAWN**

### **5.5 Amendment: Policy #123 (Term Invested Fund Management)**

Administration provided an overview of the policy's history and intent at the Committee meeting, noting that donor interest is shifting from traditional endowment funds to term invested funds.

The following motion was forwarded by the Finance Committee with a positive recommendation:

**BE IT RESOLVED** that *the Board of Governors hereby approves the following:*

**THAT** *Policy #123 (Term Invested Fund Management) be repealed and replaced by the revised Term Invested Fund Management Policy attached as Attachment '1', effective as of April 8, 2010; and,*

**THAT** *an upper limit for the Fee that may be established by the Responsible Executive under Article 4.2 of Policy #123 be set at 90 basis points of the market value of the term invested fund.*

**CARRIED**

### **5.6 IMANT Investment Portfolios Quarterly Review**

Investment portfolio performance over the previous quarter was reviewed at the Committee meeting. There was no further discussion.

### **5.7 Endowment Status as at January 31, 2010**

In accordance with Policy #113 (Endowment Management), a summary of the status of endowments as at January 31, 2010 was circulated for information.

## **5.8 UBC 2010/2011 Operating Budget**

The Committee Chair reported that details of UBC's 2010/2011 operating budget were reviewed extensively at the Committee meeting (as circulated with the docket). A balanced budget has been achieved.

The following motion was forwarded by the Finance Committee with a positive recommendation:

***BE IT RESOLVED that the Board of Governors hereby approves the UBC 2010/2011 Operating Budget as circulated.***

**CARRIED**

On behalf of the Board, the Board Chair congratulated the President, the VP Finance, Resources & Operations, the Provost, and others involved in the strategic realignment of the University's budget and elimination of UBC Vancouver's structural deficit.

## **6. JOINT: *PROPERTY & PLANNING* and *FINANCE***

Lead Chair: Dr. Andrew Irvine    Chair: Mr. Bill Levine

### **6.0 Capital Priorities vs. Financing Reality**

The Lead Chair reported that the VP Finance, Resources and Operations provided a review of in-progress capital projects against the University's capital working fund (in the current context of provincial financing restrictions) at the Committees meeting.

### **6.2 University Boulevard Design Guidelines**

The Lead Chair reported that the Committees received a detailed overview of Design Guidelines for University Boulevard, including University Square, Student Union Boulevard/Court and the proposed Campus Commons.

### **6.3 Student Union Building**

The Lead Chair reported that the Committees received an overview of materials circulated in the docket, including agreements, site plan, general building uses, funding/financing structure, budgets and construction schedule.

The process of architect selection is underway, under the guidance of the AMS.

Should any obstacles arise to meeting the April 30, 2010 deadline imposed by the Board, the Executive will be notified.

Any recommendation received following April 30, 2010 will be required to complete the usual Administration and Board approval steps.

The following motion was jointly forwarded by the Property & Planning Committee and the Finance Committee with a positive recommendation:

**BE IT RESOLVED that *the Board of Governors hereby approves the following:***

**STUDENT UNION BUILDING**

**BOARD 1 Conditional\***

**Approval**

Preliminary Capital Budget \$103,260,000

Preliminary Operating Budget \$2,137,000

Schedule

Project in Principle

Location

Consultant Selection

Program

Proceed to Schematic Design

**Funding Release \$2,350,000**

\*Conditional upon successful final completion of project agreements between AMS and UBC by April 30, 2010.

**CARRIED**

**6.4 Alumni Centre**

The Committees received an overview of agreements (complete in their legal form), capital and operating budgets, funding sources (100% alumni funded), financing, site plan, general uses, construction schedule, etc., as circulated in the docket.

The Board Chair expressed support for maximizing connections between the Alumni Centre and the new SUB.

The following motion was jointly forwarded by the Property & Planning Committee and the Finance Committee with a positive recommendation:

**BE IT RESOLVED that *the Board of Governors hereby approves the following:***

**ALUMNI CENTRE**

**Agreements & Board 1**

**Approval**

Preliminary Capital Budget \$17,984,000

Preliminary Operating Budget \$308,450

Schedule	
Project in Principle	
Location	
Consultant Selection	
Program	
Proceed to Schematic Design	
<b>Funding Release</b>	<b>\$600,000</b>

**CARRIED**

### **6.5 Totem In-Fill Student Housing (UBC Vancouver)**

The Committees received an overview of the project, capital and operating budgets, financing, design, siting, etc., as circulated in the docket.

Increased capital cost is due largely to complex site servicing requirements associated with the project.

The following motion was jointly forwarded by the Property & Planning Committee and the Finance Committee with a positive recommendation:

**BE IT RESOLVED that *the Board of Governors hereby approves the following:***

#### **TOTEM IN-FILL STUDENT HOUSING (UBC Vancouver)**

#### **BOARD 2 Revised & Commencement of Site Services**

#### **Approval**

Revised Capital Budget	\$50,122,000
Revised Operating Budget	see report
Revised Program	
Revised Funding	
<b>Funding Release</b>	<b>\$1,775,000</b>

**CARRIED**

### **6.6 Child Care Expansion Phase 1 (UBC Vancouver)**

The Lead Chair reported that the Committees received an overview of the proposed conversion/renovation projects, their capital and operating budgets, funding sources, financing, etc., as circulated in the docket.

The approval request encompasses the total budget for four projects. The fourth, yet-to-be-identified project will not go ahead without first being presented for Board approval.

The following motion was jointly forwarded by the Property & Planning Committee and the Finance Committee with a positive recommendation:

**BE IT RESOLVED that *the Board of Governors hereby approves the following:***

**CHILD CARE EXPANSION PHASE 1 (UBC Vancouver)**

**BOARD 3 Conditional\***

**Approval**

Capital Budget	\$3,400,000
Operating Budget**	\$130,000

Award of Contract

**Funding Release** **\$1,537,000**

\*Conditional on receipt of tenders at or below budget.

\*\*Additional administrative costs only; programming costs are recovered through fees. Student Housing & Hospitality services pay facilities operations and matienance less custodial costs, which they provide.

**BE IT RESOLVED that *the Board of Governors hereby approves an internal loan of up to \$3.4 million, amortized over 10 years, at an interest rate of 5.75%.***

**CARRIED**

**6.7 Bioenergy Research and Demonstration Project**

The Board received an overview of the proposed project, the capital and operating budgets, funding sources, financing, impact on debt burden ratio, siting, etc., as circulated in the docket.

A key element of the University's 'campus as a living lab' and greenhouse gas (GHG) emissions reduction strategies, the project also represents a significant partnership with federal and provincial governments and private enterprise, and provides a platform and catalyst for research, learning and investment.

Budget revisions are largely due to improved emission monitoring and short-term bridge financing requirements. An increase in HST has been included to anticipate the worst-case scenario of Nexterra's exemption being withdrawn.

Administration expects all pending funding to be announced within the next month.

The Board was assured that all conditions would be satisfied prior to release of any UBC funding currently requested and provided examples of fallback funding available in the unlikely event that any portion of pending funding is not achieved.

Following additional discussion of risks and opportunities, the Chair reminded the Board of previous thorough discussion and the 'research and demonstration' status of the project, appropriate to the University's core academic enterprise and its sustainability objectives.

**BE IT RESOLVED that *the Board of Governors hereby approves the following:***

**BIOENERGY RESEARCH & DEMONSTRATION PROJECT  
BOARD 3 Conditional\***

**Approval**

Capital Budget \$27,400,000

Average Annual Operating Income/Savings \$845,000

Schedule

Proceed to Construction

**UBC Funding Release \$5,275,000**

\* **Board 3 approval is conditional on the following:**

- Confirmation that all external funding sources for the project are in place.
- The purchase cost of the complete Nexteraa System is within the project budget.
- The tender for the building and site work is within the project budget.

**Conditional approval will require:**

- Authorization for the signing officers of the University to execute the funding agreements necessary to receive the funding for the Bioenergy Research and Demonstration Project.
- Authorization for the signing officers of the University to execute the Purchase and Collaboration Agreement with Nexterra.

\*\* The \$225,000 released from UBC has been matched by a \$350,000 contribution from one of our industry partners, FP Innovations. This combined funding of \$575,000 is sufficient to cover total project expenses to date.

**BE IT RESOLVED that *the Board of Governors hereby approves an internal loan of up to \$5.5 million for UBC's share of the Bioenergy Research and Demonstration Project, to be repaid over a maximum period of 15 years; debt service to be funded from energy savings associated with generating steam and electricity.***

**CARRIED**



## **7. PROPERTY & PLANNING COMMITTEE**

**Chair:** Dr. Andrew Irvine **Members:** Mr. Bijan Ahmadian, Ms. Alexandra Caldwell, Mr. Michael Duncan, Ms. Anne-Marie Fenger, Mr. Robert Fung, Dr. Nassif Ghossoub, Ms. Alice Laberge, Mr. Bill Levine, Dr. Barrie McCullough, Mr. Douglas Mitchell, Ms. Janet Pau *Ex officio:* Mr. Brad Bennett, Chancellor Sarah Morgan-Silvester, Professor Stephen Toope

### **7.0 IT Services Strategy Update**

The Committee Chair reported that the Committee received and discussed an IT Services strategy update with regard to an opportunity to establish a central research data centre on the Vancouver campus (under 7.1).

### **7.1 Faculty of Pharmaceutical Sciences Centre for Drug Research and Development (CDRD) Building (including Modified Barrier Facility and Data Centre)**

The Committee Chair reported that the Committee received an overview of the project, building design, capital and operating budgets, funding sources, financing arrangements, fundraising, siting, sustainability targets, schedule, etc., as circulated in the docket.

The following motion was forwarded by the Property & Planning Committee with a positive recommendation:

***BE IT RESOLVED that the Board of Governors hereby approves the following:***

**FACULTY OF PHARMACEUTICAL SCIENCES / CENTRE FOR DRUG RESEARCH AND DEVELOPMENT (CDRD) BUILDING including MODIFIED BARRIER FACILITY AND DATA CENTRE**

**BOARD 2 & Site Works and Excavation**

#### **Approval**

Revised Capital Budget:

Pharmaceutical Sciences/CDRD \$133,250,000

Modified Barrier Facility \$15,480,000

Data Centre \$6,500,000

Total Capital Budget \$155,230,000

Revised Operating Budget \$2,063,000

Revised Schedule

Authorization to issue Development Permit

Proceed to Working Drawings & Tender

**Funding Release \$2,000,000**

**CARRIED**

## **7.2 Norman B. Keevil Institute of Mining Engineering Facilities Project**

The Committee Chair reported that the Committee received an overview of the project rationale, capital and operating budgets, funding sources, financing, siting, sustainability targets, construction schedule, etc., as circulated in the docket.

The following motion was forwarded by the Property & Planning Committee with a positive recommendation:

**BE IT RESOLVED** that *the Board of Governors hereby approves the following:*

### **NORMAN B. KEEVIL INSTITUTE OF MINING ENGINEERING FACILITIES PROJECT**

#### **BOARD 2 & Commencement of Renovations**

##### **Approval**

Revised Capital Budget	\$4,027,000
Operating Budget	\$48,957
Revised Schedule	
Authorization to issue Development Permit	
Proceed to Working Drawings & Tender	
<b>Funding Release</b>	<b>\$1,000,000</b>

**CARRIED**

## **7.3 Thunderbird Park Redevelopment (Phase 2A): Tennis Facility Phase 1**

The Board received an overview of the project's various phases, the community consultation process, construction timing, capital and operating budgets, funding sources, impact on the University's debt burden ratio, sustainability aspects, revised site plan, etc., as circulated in the docket.

In response to concerns expressed by residents of the adjacent family housing neighbourhood and the Advisory Urban Design Panel, changes were made to the design and configuration of the project. At a follow-up meeting with residents, design revisions were well received.

The following motion was forwarded by the Property & Planning Committee with a positive recommendation:

**BE IT RESOLVED** that *the Board of Governors hereby approves the following:*

**THUNDERBIRD PARK REDEVELOPMENT PHASE 2A:  
TENNIS FACILITY PHASE 1 & 2**

**Phase 2: BOARD 1 & BOARD 2**

**Phase 1 & 2: BOARD 3\***

**Approval**

Capital Budget Phase 1	\$5,200,000	
Capital Budget Phase 2	<u>\$3,700,000</u>	
Total Capital Budget		\$8,900,000
Operating Budget		see report
Schedule		

Authorization to issue Development Permit for Phase 1 & 2

Proceed to Working Drawings and Tender for Phase 1 & 2

Award of Contract

**Funding Release** **\$8,450,000**

\*Board 3 approval for Phase 1 & 2 is requested conditional on receipt of tenders at or below budget.

**CARRIED**

**7.4 Thunderbird Stadium: Artificial Turf Field and Grass Rugby Fields**

The Committee Chair reported that the Committee received an overview of the project and timing rationale, capital and operating budgets, funding sources, sustainability benefits, site, etc., as circulated in the docket.

The following motion was forwarded by the Property & Planning Committee with a positive recommendation:

**BE IT RESOLVED** that *the Board of Governors hereby approves the following:*

**THUNDERBIRD STADIUM:  
ARTIFICIAL TURF FIELD & GRASS RUGBY FIELDS**

**BOARD 1, BOARD 2 & BOARD 3**

**Approval\***

Project in Principle

Consultant Selection

Capital Budget	\$2, 600,000
Operating Budget Schedule Location Program	see report
Authorization to issue Development Permit	
<b>Funding Release</b>	<b>\$2,600,000</b>

\*Conditional on receipt of tenders at or below budget.

**CARRIED**

### **7.5 Strategic Discussion: Climate Action Plan (UBC Vancouver)**

The Committee Chair reported that key action areas and strategies planned to achieve goals as outlined in the circulated [Climate Action Plan](#) were reviewed at the Committee meeting.

The President emphasized the importance of the Climate Action Plan to the sustainability objectives of *Place and Promise* and UBC's recently announced GHG emissions targets. To fully implement the Plan, increased debt capacity will be necessary.

Board members discussed strategies for increasing the University's sustainability profile in the wider community.

The Administration plans to tie climate action plans for both UBC Vancouver and UBC Okanagan together, once baseline measurements have been aligned.

***BE IT RESOLVED that the Board of Governors hereby adopts the greenhouse gas reduction targets outlined in the report Climate Action Plan for UBC's Vancouver Campus; authorizes the Administration to announce the reduction targets at the Globe 2010 conference; and, endorses the Climate Action Plan as a framework for action.***

**CARRIED**

## **7.6 Board 4 Reports**

The following Board 4 reports were circulated with the docket and reviewed for the Board's information:

- Friedman Building (UBC Renew Phase 1)
- Charles E. Fipke Centre for Innovative Research (UBC Okanagan)

A brief summary of available sustainability certification requirements and programs was provided.

A Board member noted a shortage of electrical outlets in the Fipke Centre theatre.

## **7.7 Capital Projects Update**

The Board received and discussed an overview of capital projects in progress (Board-approved projects at both campuses) as circulated in the docket.

It is expected that the University will continue to manage comparable capital expenditure over the long term, based on a list of capital priorities to be presented at the Board's June 2010 meeting.

It was noted that it is not unusual to have a funding gap at Board 3, with the majority of projects achieving projected funding during construction.

Should a project exceed its construction budget, the overrun will be reported to the Board and upon the satisfaction of specified criteria, the overrun amount will be withdrawn from Retained Risk Allowance accumulated funds.

The Administration is confident that projects funded through the federal infrastructure program will be complete by the March 31, 2011 date.

### **The Administration will:**

- add a column to the capital projects table indicating the impact of Renew projects on deferred maintenance backlogs at UBC Vancouver
- provide a comparison of federal/provincial/private funding ratios across Canada
- arrange tours of recently completed and under-construction projects at UBC Vancouver for new Board members on an ongoing basis
- provide information about a replacement outdoor basketball court at UBC Okanagan
- provide an overview of growth in human resources across faculties

## ***ADJOURNMENT***

**BE IT RESOLVED that *the meeting be hereby adjourned.***

**CARRIED**