VANCOUVER SENATE

MINUTES OF 20 SEPTEMBER 2017

Attendance

Present: Dr S. Ono (Chair), Dr K Ross (Secretary), Mr T. Ahmed, Ms J. Booth, Ms S. Brar, Dr V. Bungay, Dr L. Burr, Ms D. Coulbourn, Dr G. Faulkner, Mr B. Fischer, Dr S. Forwell, Dean B. Frank, Mr F. Gallegos, Mr J. Gattinnger, Dr J. Greenman, Ms M. Grist, Mr S. Haffey, Ms M Hamid, Dr P. Harrison, Dean R. Helsley, Dr J. Innes, Dr A. Ivanov, Prof. C. Jaeger, Dr A. Kindler, Dr M. Koehoorn, Dr M. Kuus, Mr D. Lam, Dr K. Lo, Dr P. Loewen, Ms A. MacDougall, Dr D. MacDonald, Mr K. Madill, Dr S. Matsui, Dr W. McKee, Mr W. McNulty, Ms S. Ngo, Dean Pro Tem. J. Olson, Ms S. Parker, Dean S. Peacock, Dean S. Porter, Mr M. Pratt, Dr T. Rogers, Mr Q. Salehmohamed, Mr I. Sapolnik, Dr T. Schneider, Dr J. Shepherd, Prof. A. Sheppard, Dr S. Singh, Dr M. Stewart, Dr L. Stothers, Dr A. Szeri, Dr R. Tees, Dr M. Thachuk, Ms L. Wang, Dean R. Yada.

Regrets: Dr P. Adebar, Dean G. Averill, Dr H. Brock, Dr A. Collier, Dean M. Coughtrie, Dean C. Dauvergne, Mr K. Doering, Dr A. Dulay, Dr A. Fisher, Dr J. Gilbert, Dr C. Godwin, Mr L. Gordon, Dr S. Grayston, Dr V. Griess, Dr M. Isaacson, Dean D. Kelleher, Dr P. Keown, Dr C. Krebs, Mr H. Leong, Dean M. MacDougall, Dr C. Marshall, Dr P. Marshall, Dr P. Meehan, Dr A. Murphy, Dr C. Nislow, Mr J. Solis, Dr S. Thorne, Dr R. Topping.

Clerk: Mr C. Eaton

Call to Order

The Chair of Senate, Dr Santa J. Ono, called the first regular meeting of the Vancouver Senate for the 2016/2017 Academic Year to order at 6:02 pm

Welcome

The President welcomed Senators to the first meeting of the 2017-2020 triennium.

Senate Membership

2017-2020 SENATE

The Registrar introduced the members of Senate for the 2017-2020 triennium:

EX OFFICIO
Chancellor (Mr J. Lindsay Gordon)
President, Chair (Prof. Santa J. Ono) President
Vice-President, Academic (Dr Andrew Szeri)

DEANS

- Dr James Olson, Applied Science, Pro Tem.
- Dr Gage Averill, Arts
- Dr Robert Helsley, Commerce and Business Administration
- Dr Mary MacDougall, Dentistry
- Dr Blye Frank, Education
- Dr John Innes, Forestry
- Dr Susan Porter, Graduate and Postdoctoral Studies
- Dr Rickey Yada, Land and Food Systems
- Dr Catherine Dauvergne, Peter A. Allard School of Law
- Dr Dermot Kelleher, Medicine
- Dr Michael Coughtrie, Pharmaceutical Sciences
- Dr Simon Peacock, Science

CHIEF LIBRARIAN

- Ms Susan Parker

DIRECTOR OF CONTINUING EDUCATION

- Dr Hugh Brock

ELECTED BY THE FACULTIES

APPLIED SCIENCE

- Dr Michael Isaacson, Professor
- Dr Victoria Bungay, Associate Professor

ARTS

- Dr Christopher W. Marshall, Professor
- Dr Merje Kuus, Professor

COMMERCE AND BUSINESS ADMINISTRATION

- Dr Adlai Fisher, Professor
- Dr Kin Lo, Associate Professor

DENTISTRY

- Dr David MacDonald, Associate Professor
Office of the Senate

- Vacancy

EDUCATION

- Dr Guy Faulkner, Professor
- Vacancy

FORESTRY

- Dr Verena Griess, Assistant Professor
- Dr Peter L. Marshall, Professor

GRADUATE AND POSTDOCTORAL STUDIES

- Dr Thomas Schneider, Professor, Faculty of Arts
- Dr Theresa Rogers, Professor, Faculty of Education

LAND AND FOOD SYSTEMS

- Dr Sue Grayston, Professor
- Vacancy

ALLARD SCHOOL OF LAW

- Dr Shigenori Matsui, Professor
- Prof. Anthony Sheppard, Professor

MEDICINE

- Dr. Claudia Krebs, Professor of Teaching
- Dr. Mieke Koehoorn, Professor

PHARMACEUTICAL SCIENCES

- Dr. Corey Nislow, Associate Professor
- Dr. Abby Collier, Associate Professor

SCIENCE

- Dr. Philip Loewen, Professor, Faculty of Science
- Dr. Mark Thachuk, Faculty of Science

ELECTED BY THE JOINT FACULTIES

- Dr Perry Adebar, Professor, Faculty of Applied Science
- Dr Susan Forwell, Associate Professor, Faculty of Medicine
- Dr Paul G. Harrison, Associate Professor, Faculty of Science
• Dr André Ivanov, Professor, Faculty of Applied Science
• Prof. Carol Jaeger, Professor of Teaching, Faculty of Applied Science
• Dr Paul A. Keown, Professor, Faculty of Medicine
• Dr Anna Kindler, Professor, Faculty of Education
• Dr William McKee, Assistant Professor, Faculty of Education
• Dr Anne Murphy, Associate Professor, Faculty of Education
• Dr Santokh Singh, Professor of Teaching, Faculty of Science
• Dr Lynn Stothers, Professor, Faculty of Medicine
• Dr Sally Thorne, Professor, School of Nursing

CONVOCATION MEMBERS OF SENATE

• Mr Tariq Ahmed
• Dr Lawrence Burr
• Dr Andrea Dulay
• Mr Benjamin Fischer
• Dr John H. V. Gilbert
• Mr Séan Haffey
• Mr Haymen Leong
• Mr William B. McNulty
• Ms Sarah T. Ngo
• Dr John D. Shepherd
• Mr Mike C. Stewart
• Dr Richard C. Tees

ELECTED REPRESENTATIVE OF THE PROFESSIONAL LIBRARIANS

• Mr Kevin Madill

REPRESENTATIVES OF AFFILIATED COLLEGES

• Dr. Peter Meehan, St. Mark's College
• Rev. Dr. Richard Topping, Principal, Vancouver School of Theology
• Rev. Dr. Colin Godwin, Carey Theological College
• Dr Jeffrey Greenman, President, Regent College

STUDENT REPRESENTATIVES

NB: Terms from April 1, 2018 to March 31, 2019 except as noted

APPLIED SCIENCE

• Ms Jaymi Booth

ARTS

• Ms Marium Hamid
COMMERCE AND BUSINESS ADMINISTRATION

- Mr Michael Pratt

DENTISTRY

- Vacancy

EDUCATION

- Mr Jeff Solis (to 1 October 2017)

FORESTRY

- Ms Danika Coulbourn

GRADUATE AND POSTDOCTORAL STUDIES

- Mr Francisco Gallegos
- Vacancy

LAND AND FOOD SYSTEMS

- Ms Ainsley MacDougall

ALLARD SCHOOL OF LAW

- Ms Madison Grist

MEDICINE

- Mr Qadeem Salehmohamed

PHARMACEUTICAL SCIENCES

- Ms Lisa Wang

SCIENCE

- Ms Sarah Park

MEMBERS AT-LARGE

- Ms Simran Brar - Faculty of Science
- Mr Kevin Doering – Faculty of Arts
- Mr Jakob Gattinger - Faculty of Applied Science
- Mr Daniel Lam - Faculty of Science
- Mr Ian Sapollnik – Faculty of Arts
SENATE NOMINATING COMMITTEE

The Registrar announced that as a result of the call for nominations issued on 15 August 2017 for eight senators to serve on the Senate Nominating Committee, the following seven senators were acclaimed as elected to the Committee until 31 August 2020 and thereafter until replaced:

Dr John H.V. Gilbert, Professor Emeritus, Convocation
Dr Andre Ivanov, Professor, Faculty of Applied Science
Dr Anna Kindler, Professor, Faculty of Education
Dr Merje Kuus, Professor, Faculty of Arts
Dr Peter Marshall, Professor, Faculty of Forestry
Dr Richard Tees, Professor Emeritus, Convocation
Dr Sally Thorne, Professor, School of Nursing

NB: Mr Kevin Doering and Ms Sarah Park have already been elected to the Committee until 31 March 2018.

Dr Ross noted that one vacancy remained the Nominating Committee and that nominations for this position were due on 1 October 2017.

Minutes of 17 May 2017

Richard Tees
Paul Harrison

That the Minutes of the Meeting of 17 May 2017 be adopted as corrected.

Corrections: Substitute 2017 for 2018 on p 15, Note the objection of Senator Booth on page 17 Correction to McDougall name spelling.

Remarks from the Chair

President Ono said that this was a great beginning for this academic year, with 15000 new students and 64000 in total. He noted in particular the recent opportunity to welcome UBC’s new students at Imagine in Vancouver, and Create in the Okanagan.

The President advised Senate that he had represented UBC at the Times Higher Education (THE) summit in London.

In government relations, the President noted the change in Provincial government since the Senate last met. He advised that he has already met with the Premier and his deputy, and the
Minister of Advanced Education has already visited UBC. Federally, Dr Ono noted having just returned from Ottawa as we lead up to the next budget. He committed UBC to working intensively with the provincial and federal governments with respect to letters of intent for research superclusters. Dr Ono advised that 13 of the 50 submitted proposals involved UBC in some way, in particular data science as a platform. Federally the most significant government interaction for UBC is in seeing the implementation of the Naylor report’s recommendations for funding of fundamental scholarship and research. Dr Ono noted that he, the President of the University of Toronto, and the Principal of McGill had published an op-ed that strongly emphasized the importance of the Naylor report for research institutions, especially at a time where tricouncil grant proposal success rates were at a historical low. With respect to other recommendations we are open to working with government but our priority must be increasing funding for principal investigators. Thirdly, UBC has been shown as an exemplar for diversity with Canada Research Chairs. Next there is a recognition that there should be an emphasis on new scholars and supporting them. This is an area of considerable difficulty with only a 7% success rate. Dr Ono also looking at career re-entry support for those faculty who take time to raise a family.

Locally, Dr Ono reminded Senate that UBC was in a significant phase of the strategic planning process; he advised that he had asked Professor Andrew Szeri (Provost and Vice-President, Academic) and Professor Gail Murphy (Vice-President, Research) to work closely with with Professor Cynthia Mathieson (Provost and Vice-Principal Academic on the Okanagan campus), as we move into the next phase.

In the spring of last year, we outlined a set of draft priorities based on the contributions of several thousand members of our communities and formed them into a framework. Over the summer, we engaged with the deans. This framework will be based on our core mandate of teaching and research. Once the strategic plan is approved, it will serve as a framework for annual plans and those priorities will be looked at carefully by Government and others.

The emerging framework is built around the University’s core mandate of learning and research, with the draft priorities represented either as areas for transformational focus or as underpinning commitments for which we are accountable. The framework recognizes the interplay between community engagement and global perspective, as well as the foundational importance of our people and place, both of which we believe are defining features of UBC. We have also developed a draft vision statement that creates a compelling direction for the University and that connects the priorities that have emerged through consultation.

Dr Ono noted that he looked forward to meeting with heads/directors, deans, the Executive and the Steering Committee next week to get their feedback on the emerging shape of the plan. Dr Ono opined that there was an ambition schedule to wrap up the drafting by the end of this calendar year.

There will be discussions with Board and Senate members and these are key junctures with the intent to bring the final plan to the Board in February.
Senator Singh asked what specific involvement was wanted by the President by the Senate in the plan.

Dr Ono replied that the draft plan will be brought to the Senate for direct feedback and that approval would be needed for key aspects. Secondly working groups will be established for the working areas and action steps. There will also be implementation plans below the high level plan.

Dr Loewen noted the Canada 150 chairs and asked the President's views on the process and the expected outcome.

Dr Ono replied that the universities did not have a lot of time nor complete freedom around processes. Dr Ono said that he would like to see a high level of involvement from departments as we move forward. Extraordinary individuals were found as part of this program and we are waiting to see how those proposals fare. If these individuals are to be successful we need to make sure that there are ways to introduce them into their departmental homes. For various reasons of confidentiality and procedures that hasn’t been possible to date across Canada.

From the Board of Governors

The President confirmed that the following items approved by the Senate had also been approved by the Board of Governors as required under the *University Act*:

**16 March 2017**

New Awards

Curriculum Proposals from the faculties of Forestry, Graduate & Postdoctoral Studies, and Medicine

Establishment of the Doctor of Philosophy in Cinema and Media Studies

Change in mandate and name of the Division of Continuing Studies to the Division of Extended Learning.

**19 April 2017**:

New Awards

Establishment of the School of Public Policy and Global Affairs and associated changes to the Master of Arts in Public Policy and Global Affairs, the Liu Institute for Global Issues, the Institute of Asian Research, and associated faculty appointments.

Curriculum Proposals from the faculties of Education, Graduate & Postdoctoral Studies, Land & Food Systems, and Science
17 May 2017:

New Awards

Curriculum Proposals from the faculties of Applied Science, Arts, Graduate & Postdoctoral Studies

New Chairs: President’s Excellence Chair in Brain Health and Precision Oncology, President’s Excellence Chair in Forest Bio-Products, President’s Excellence Chair in Global Development Policy, President’s Excellence Chair in Biodiversity Studies, and President’s Excellence Chair in Media Studies.

Establishment of the School of Biomedical Engineering

Affiliation with Aga Khan Educational Services SA

Candidates for Degrees

Philip Loewen
William McNulty

That the candidates for degrees as recommended by the faculties of Graduate and Postdoctoral Studies and Medicine be granted the degrees for which they were recommended, effective September 2017, and that a committee comprised of the Registrar, the dean of the relevant faculty, and the Chair of the Vancouver Senate be empowered to make any necessary adjustments.

Awards Committee

NEW AND REVISED AWARDS

Lawrence Burr
Jakob Gattinger

That Senate accept the awards as listed and forward them to the Board of Governors for approval; and that letters of thanks be sent to the donors.

Dr Burr noted the generosity of all university donors, but drew Senate’s attention to three awards in particular. Student Housing Grants. Thunderbirds Athletics awards, and the Anne Wesbrook Award by the Faculty Women’s Club.

Senator Sapollnik asked what the criteria was for the Thunderbird awards, noting that “outstanding” was the only criterion specified.

With permission of Senate, Ms Stephanie Oldford, secretary to the Awards Committee, replied that this was to give flexibility to balance academic and athletic excellence.
Admissions Committee

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES – DELAY IN START OF PROGRAM

Carol Jaeger
Sean Haffey

That Senate approve the Faculty of Graduate and Postdoctoral Studies policy on Delay in Start of Program, effective for the 2017 Winter Session and thereafter.

Professor Jaeger noted that this policy was to set a specific date that corresponded with the Add/drop date for students to postpone their program starts.

Senator Ahmed asked if it was fair to make the policy take effect with this session.

Dr Porter explained that this policy came from departments asking how to address this situation and in the transition year exceptions would be made.

ENGLISH LANGUAGE PROFICIENCY TESTS – CHANGES TO THE CANADIAN ACADEMIC ENGLISH LANGUAGE ASSESSMENT (CAEL) AND CANADIAN ENGLISH LANGUAGE PROFICIENCY INDEX PROGRAM (CELPID)

Carol Jaeger
William McNulty

That Senate approve revisions to the Calendar entry on English Language Proficiency Tests, effective for admission to the 2017 Winter Session and thereafter.

Dr Jaeger explained that this proposal was a periodic update to the test scores.

Dr Forwell asked what would happen for those test scores for those tests being dropped.

Dr Jaeger said that we would still honour those tests for the period of their validity.

Dr Harrison advised that we were already past the validity date on all the relevant tests.
Curriculum Committee

SUMMER CURRICULUM PROPOSALS

See Appendix A: Curriculum Report

Carol Jaeger
Anthony Sheppard

That Senate ratify the decisions of the Senate Curriculum Committee regarding the attached proposals.

Nominating Committee

COMMITTEE APPOINTMENTS

Richard Tees
William McNulty

That the following appointments be made to the standing committees of Senate, to the Council of Senates, to the committees of the Council of Senates, and to the senates and committees of affiliated theological colleges, effective from 20 September 2017 to 31 August 2020 and thereafter until replaced:

Academic Building Needs

1. Adlai Fisher
2. Mike Stewart
3. Andre Ivanov
4. Philip Loewen
5. Sarah Ngo
6. Michael Isaacson
7. Thomas Schneider
8. Sean Haffey

Academic Policy

1. Rickey Yada
2. Paul Harrison
3. Claudia Krebs
4. Kin Lo

Approved
5. Toph Marshall
6. Shigenori Matsui
7. William McKee
8. Susan Porter
9. Philip Loewen
10. John Gilbert
11. Richard Tees

Admissions

1. Benjamin Fischer
2. Michael Isaacson
3. Carol Jaeger
4. Mark Thachuk
5. Corey Nislow
6. Anthony Sheppard
7. Bill McNulty

Agenda

1. Catherine Dauvergne
2. John Gilbert

Appeals on Academic Standing

1. Victoria Bungay
2. Susan Forwell
3. Anthony Sheppard
4. William McKee
5. Santokh Singh
6. Michael Isaacson
7. Bill McNulty
8. Benjamin Fischer

Awards

1. Guy Faulkner
2. Merje Kuus
3. Corey Nislow
4. Sue Grayston
5. Verena Greiss
6. Tariq Ahmed
7. Larry Burr
Budget (Council of Senate Committee)

1. Anna Kindler
2. Perry Adebar
3. Mark Thachuk
4. Adlai Fischer
5. Peter Marshall
6. Susan Forwell
7. Sean Haffey

Curriculum

1. Mary MacDougall
2. Carol Jaeger
3. Santokh Singh
4. Blye Frank
5. Jeffrey Greenman
6. Mieke Koehoorn
7. Kevin Madill
8. Peter Marshall
9. Anne Murphy
10. Lynn Stothers
11. Abby Collier
12. Haymen Leong
13. Andrea Dulay

Library

Composition: 14 Senators (including 4 student members and 2 convocation members)

1. Gage Averill
2. Colin Godwin
3. Verena Greiss
4. Peter Meehan
5. Simon Peacock
6. Thomas Schneider
7. Lynn Stothers
8. James Olson
9. Larry Burr
10. John Shepherd

Student Appeals on Academic Discipline
1. Perry Adebar
2. Christopher Marshall
3. Abby Collier
4. Sue Grayston
5. Susan Parker
6. Mieke Koehoorn
7. Tariq Ahmed
8. Mike Stewart

Teaching & Learning

1. Robert Helsley
2. Theresa Rogers
3. Guy Faulkner
4. Blye Frank
5. Andre Ivanov
6. Claudia Krebs
7. Kevin Madill
8. William McKee
9. Andrea Dulay

Tributes

1. Michael Coughtrie
2. John Innes
3. Dermot Kelleher
4. Sally Thorne
5. Richard Topping
6. Catherine Dauvergne
7. Paul Keown
8. Anne Murphy
9. Anna Kindler
10. John Gilbert
11. Richard Tees

Representatives to the Affiliated Colleges

Vancouver School of Theology Academic Policy Committee
Dr. Paul Harrison

Regent College Senate
Dr. David MacDonald
St. Mark's College Senate

Mr. Séan Haffey
Carey Theological College Senate

Jakob Gattinger
Council of Senates

Faculty 1. Sally Thorne
Faculty 2. Anna Kindler
Faculty 3. Santokh Singh
Dean. Rickey Yada
Convocation. Tariq Ahmed

Tributes Committee

MEMORIAL MINUTE FOR DR ANTAL KOZAK

Antal (Tony) Kozak was born in Tiszapüspőki, Hungary in 1936, and came to UBC as a student in the Sopron Division of the Faculty of Forestry in 1957. Dr. Kozak served as a Professor, Associate Dean, and Professor Emeritus in the Faculty of Forestry for over 50 years. He served two terms as a member of Senate, from 1981-1984, and from 1987-1990.

The Sopron Division of the Faculty of Forestry consisted of a group of 200 students and 14 faculty members from the Sopron University of Forestry, based in Sopron, Hungary. These students and faculty members fled Hungary after the repression of the 1956 revolution against Soviet occupation. After crossing the border into Austria, the Dean of the Sopron University wrote to over twenty countries, seeking a temporary home for the displaced school. Ultimately, the Faculty of Forestry at UBC agreed to ‘adopt’ the Sopron University of Forestry. UBC offered to guarantee its maintenance for five years to permit its current students to graduate, and gave assurances that the students could continue to receive their education in Hungarian.

After completing his Bachelor of Science in Forestry, Dr. Kozak went on to complete a Masters and Ph.D. in Forestry, both at UBC. A dedicated teacher and scholar, Dr. Kozak’s research focused on the measurement of forest volumes. In 1992, Dr. Kozak was awarded a University Teaching Prize (the predecessor to the Killam Teaching Prizes). His nomination for the award read, in part:
Students at the University are keenly aware that some very special professors touch their lives in a personal way through their teaching and it is these teachers they remember all their days. Professor Kozak is recognized for many years of first class teaching in which he combines a thorough knowledge of subject matter with careful, painstaking explanations to guide even the most callous student through the oft-misunderstood areas of statistical theory and application. With an informal, infectious lecture style Professor Kozak stimulates enthusiastic class interaction.

Dr. Kozak returned to Hungary in 1993 as a visiting professor at the University of Forestry and Wood Science in Sopron.

In 2002, the Tony Kozak Scholarship in Forest Measurement was endowed in honour of Dr. Kozak’s contributions to the field of forest measurement and biometrics.

To his family and friends, the Senate and the University of British Columbia offer their condolences and thanks.

Anthony Sheppard
Sean Haffey

That Senate approve the memorial minute for the Dr. Antal Kozak; that it be entered into the Minutes of Senate; and a copy be sent to the family of the deceased.

From the Provost

BC CHILDREN'S HOSPITAL RESEARCH INSTITUTE

Andrew Szeri
Richard Tees

That Senate approve the change of name from the Child and Family Research Institute to the BC Children’s Hospital Research Institute, effective 20 September 2017

Adjournment

Seeing no other business, the meeting was adjourned at 7:00 pm.
Appendix A: Curriculum Report

FACULTY OF APPLIED SCIENCE

New minor
Minor in Entrepreneurship
New courses PLAN 321 (3) Indigeneity and the City; ARCH 404 (3-9) Topics in Architectural History I (Pre-1900); ARCH 405 (3-9) Topics in Architectural History II (1900-Present)
New program option
Coordinated International Experience

FACULTY OF ARTS

Revised course
RUSS 200 (6) Second-Year Russian
New courses
RUSS 201 (3) Second-Year Russian I; RUSS 202 (3) Second-Year Russian II; RUSS 323 (3/6) Fantastic Worlds in Russian Fiction (in English); POLI 338 (3/6) Politics and Development; POLI 372 (3/6) Multinational Corporations and Globalization; POLI 378 (3/6) The Politics of Terrorism; POLI 428 (3/6) Comparative Public Management; POLI 439 (3/6) Politics and Economic Growth; WRDS 350 (3) Knowledge-Making in the Disciplines; ASIA 427 (3) Topics in Korean Popular Culture (Hallyu); ECON 364 (3/6) The Economics of Sustainability: Communities, Markets and Technology; JRNL 400 (3) Feminist Postcolonial Critique and Journalism in a Digital Age; LING 410 (3) Advanced Phonology; LING 421 (3) Advanced Syntax; LING 425 (3) Advanced Semantics
New minor
Minor in Urban Studies

FACULTY OF EDUCATION

New course
ECPS 490 (3/6) Directed Study in Educational & Counselling Psychology, and Special Education
New certificate
Undergraduate Certificate in Adult Learning and Education

FACULTY OF FORESTRY

New courses
CONS 412 (3) Belowground Ecosystems; FRST 350 (2) Foundational Field School
Revised calendar entries

1 Linked to FRST 350
Forestry>B.S.F.>Forest Resource Management Major (Spec in Community and Aboriginal Forestry); Forestry>B.S.F.>Forest Operations Major; Forestry>B.Sc. in Forest Sciences>Degree Requirements; Forestry>B.U.F.>Degree Requirements; Forestry>B.S.F.>Forest Resources Management (Spec in Integrated Resource Management)

Revised courses
FRST 351 (2) Interior Field School\(^1\); FRST 370 (3) Community Forests and Community Forestry\(^2\)

FACULTY OF GRADUATE AND POSTDOCTORAL STUDIES

New courses

Applied Science
ARCH 504 (3-9) d Topics in Architectural History I (Pre-1900); ARCH 505 (3-9) d Topics in Architectural History II (1900-Present); UDES 509 (1-6) d Topics in Urban Design

Commerce and Business Administration
BA 531 (1.5)-6) d GMAN: Global Network Course; BA 532 (1.5-6) d GNAM: Global Network Week

Medicine
SPPH 552 (3) Risk and Communication in Public Health

Calendar Entry for New School

Arts
School of Public Policy and Global Affairs

\(^2\) Linked to Forestry>B.S.F.>Forest Resource Management Major (Spec in Community and Aboriginal Forestry)