University of Waterloo SENATE

Minutes of the Monday 17 January 2022 Meeting

Present: John Abraham, Sheila Ager, Jean Andrey, Sandra Banks, Lisa Bauer-Leahy, Michael Beauchemin, Anne Bordeleau, Carmen Bruni, Jeff Casello, Trevor Charles, Robyn Clarke, Joan Coutu, Neil Craik, Lori Curtis, Kristine Dalton, Charmaine Dean, David DeVidi, Nenone Donaldson, Catherine Dong, Benjamin Easton, Wendy Fletcher, Cindy Forbes, George Freeman, Martha George, Mark Giesbrecht, Moira Glerum, Vivek Goel (chair), Onurcan Gokkaya, David Ha, Kevin Hare, Dennis Huber, Natalie Hutchings, Karen Jack (secretary), Martin Karsten, Achim Kempf, Zabeen Khamisa, Jennifer Kieffer, Alysia Kolentsis, Christiane Lemieux, Robert Lemieux, Xianguo Li, Lili Liu, Kristina Llewellyn, Ellen MacEachen, Carol Ann MacGregor, Peter Meehan, Ian Milligan, Zoran Miskovic, Graham Murphy, Richard Myers, Beth Namachchivaya, Cathy Newell Kelly, Oudy Noweir, Daniel O'Connor, Troy Osborne, Nicholas Pfeifle, Luke Potwarka, William Power, Neil Randall, James Rush, Naima Samuel, Matthew Schwarze, Marcus Shantz, Harkirat Singh Dhillon, Siv Sivaloganathan, Siva Sivoththaman, Bruno Tremblay, Sharon Tucker, Graeme Turner, Diana Vangelisti, Johanna Wandel, Mary Wells, Stan Woo, Nancy Worth, Clarence Woudsma, En-Hui Yang,

Guests: Jean Becker, Bruce Campbell, Aldo Caputo, Benoit Charbonneau, Donna Ellis, Anna Esselment, Aiman Fatima, Barbara Forrest, Brian Forrest, Anne Galang, Amanda Garcia, Sanjeev Gill, Diana Goncalves, Michael Grivicic, Sarah Hadley, Candace Harrington, Narveen Jandu, Ross Johnston, Andrea Kelman, Nick Manning, Ben McDonald, Norah McRae, Bessma Momani, Kristiina Montero, Liz Nilsen, Fayaz Noormohamed, Mary Power, Andrea Prier, Chris Read, Ian Rowlands, Daniela Seskar-Hencic, Marianne Simm, Allan Starr, Kerry Stryker, Sherri Sutherland, Brandon Sweet, Mathew Thijssen, Sean Thomas, Marilyn Thompson, Richard Wikkerink

Absent: Nasser Mohieddin Abukhdeir, Mike Ashmore*, Dominic Barton*, Paul Fieguth*, Kelly Grindrod, Veronica Kitchen*, Blake Madill*, Samantha Meyer, Erin O'Connell, Chao Tan, Paul Ward, Samer Zu'Mot

*regrets

OPEN SESSION

CHAIR'S REMARKS

The chair welcomed members to the meeting and extended a warm welcome on behalf of Senate to Nenone Donaldson, the new vice-president, advancement. He advised that following some feedback received after the November Senate meeting, more time will be provided during voting to allow the opportunity to record dissenting votes and abstentions. He also advised that the Senate Executive Committee will consider voting in its governance review deliberations.

Consent Agenda

Senate heard a motion to approve or receive for information the items on the consent agenda.

Hare and Randall.

1. MINUTES OF THE 15 November 2021 MEETING

Senate approved the minutes of the meeting.

2. REPORTS FROM COMMITTEES AND COUNCILS

a. Senate Graduate & Research Council

Senate received the report for information.

b. Senate Undergraduate Council

Senate received the report for information.

17 January 2022 page 2

3. REPORT OF THE PRESIDENT

Recognition and Commendation

Senate received the report for information.

4. REPORTS FROM THE FACULTIES

Senate received the reports for information.

The question was called and the motion carried unanimously.

Regular Agenda

5. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

6. REPORTS FROM COMMITTEES AND COUNCILS

a. Senate Graduate & Research Council

Program Changes: Faculty of Arts

Senate heard a motion to approve the addition of a regular online/virtual classroom in the parttime stream of the Master of Taxation (MTax) program, effective 1 May 2022.

Casello and Ager. Carried unanimously.

Senate heard a motion to approve making the Graduate Studies Internship milestone optional, rather than required, for the MASc in Industrial and Organizational Psychology, effective 1 May 2022.

Casello and Ager. Carried unanimously.

Program Change: Faculty of Environment

Senate heard a motion to approve the addition of a PhD in Sustainability Management – Water program, effective 1 May 2022.

Casello and Andrey. Carried unanimously.

b. Senate Undergraduate Council

Academic Plan Changes – Faculty of Mathematics – Computational Mathematics

Senate heard a motion to approve changes to the honours computational mathematics and the computational mathematics minor academic plan, effective 1 September 2022.

DeVidi and Giesbrecht.

Following confirmation that the change is not mandated to be retroactive, the question was called and the motion carried unanimously.

c. University Committee on Student Appeals

DeVidi spoke to the report distributed with the agenda and advised that he learned through discussions with the associate deans who manage student discipline matters that some increases in certain offences probably results from the significant increase in online learning. He advised that there was an increase in the misuse of tutoring online services; that asynchronous delivery created opportunities for excessive collaboration and cheating; and that the increase in offences has meant a corresponding increase in workload for many people across the institution. DeVidi shared some of the mitigating strategies that have been developed to help to address these matters and he spoke about some of the work being done in the Academic Integrity Office on this front.

17 January 2022 page 3

In response to questions, DeVidi spoke about some challenges in the categorization of offences, and he confirmed that the incidence of repeat offences is quite low.

7. REPORT OF THE PRESIDENT

Strategic Plan Theme: Developing Talent for a Complex Future

The president advised Senators that today's strategic plan theme update is meant to enhance their understanding of key initiatives and he invited members to offer suggestions for refinement in the future. He invited Rush to provide an introduction and a brief reminder of the plan's thematic spotlights, which he did. Rush introduced Norah McRae, associate provost, co-operative and experiential education who spoke to the Future Ready Talent Framework (FRTF). Members heard about: the four categories (expand and transfer expertise; develop self; build relationships; design and deliver solutions); and FRTF in action with stakeholders. DeVidi spoke to the Teaching Innovation Incubator. Members heard about: context; vision; the reasons for having a teaching incubator; the concept. Casello spoke to interdisciplinary course offerings led by emerging scholars, advising senators about: the strategic commitment, an interdisciplinary course proposal; benefits and impacts. Senate next heard remarks from Casello and McRae regarding Graduate Student Work - Integrated Learning, or "GradWIL". Members heard: the strategic commitment, the benefits of GradWIL; the background of WIL at the graduate level; the vision and proposal. The presentation concluded with remarks from Sanjeev Gill, associate vice-president, innovation who spoke to WATSPEED. Members heard: why it is important, and why now; the alignment to the strategic plan; consultations undertaken to date; faculty partnership opportunities and challenges.

In response to a question about where ethical and decolonization considerations fit within this theme, confirmation from the provost and the president that the themes are not isolated from one another, much cross-fertilization exists, and that these topics will arise in future strategic plan conversations. In discussion: experts in the Centre for Extended Learning are being engaged with teaching incubator activities; ways to promote interdisciplinarity; potential new models for graduate student supervision. Rush thanked senators for their engagement and feedback and the president offered thanks to everyone involved in the various exciting initiatives.

Senate Governance Review Terms of Reference

Following the president's review of the terms of reference and advice that consultations with senators will follow, he encouraged members to participate in the consultations and invited senators also to reach out with any feedback or comments to the secretary too.

Update

The president provided senators with a general update including: condolences for recently deceased members of the community; kudos for some recent recognitions of Waterloo individuals including those recently announced to the Order of Canada (Geoffrey Fong and Rick Haldenby); some institutional achievements; notable research and researchers; some innovation, entrepreneurship and business achievements; some arts and culture and societal achievements; some comments about his recent op-ed in *Maclean's*; a COVID-19 update.

8. REPORT OF THE VICE-PRESIDENT, ACADEMIC & PROVOST

In his report, Rush provided an operational update about: winter 2022 enrollments; current student enrollments in essential in-person activity and the coming return to in-person learning and working arrangements; library programs and services; supports for students, including international and co-op students; an update on the "SHIFT: Neutral" investments.

In discussion: clarity regarding class enrollment numbers; clarification from Mat Thijssen, director of sustainability that climate-change related targets have not changed since 2020; and, in response to questions regarding the review of Policies 76 and 77, Rush and Curtis confirmed that productive discussions continue at the Faculty Relations Committee and that future communications from the

17 January 2022 page 4

committee will offer clarity on next steps. The president expressed his thanks to those working on these important policies.

9. REPORT OF THE VICE-PRESIDENT, RESEARCH & INTERNATIONAL

Dean provided a brief review of the highlights of her report and noted prestigious awards being received by University of Waterloo researchers.

10. OTHER BUSINESS

There was no other business.

Senate convened in confidential session.

20 January 2022

Karen Jack University Secretary

CONFIDENTIAL SESSION

The Confidential Session minutes have been removed.

20 January 2022

Karen Jack University Secretary