# University of Waterloo SENATE EXECUTIVE COMMITTEE **Notice of Meeting**

Date: Monday 3 February 2020Time: 3:30 p.m.Place: Needles Hall, Room 3308

	AGENDA	Action
1.	Minutes of the 6 January 2020 Meeting	Decision
2.	Business Arising from the Minutes	
3.	Draft 24 February 2020 Senate Agenda	Decision
4.	Decision to Hold 24 February 2020 Senate Meeting	Decision
5.	Other Business	

KJJ/ees 27 January 2020

Karen Jack University Secretary Secretary to the Committee

# University of Waterloo SENATE EXECUTIVE COMMITTEE Minutes of the 6 January 2020 Meeting

**Present:** Jeff Casello, Shannon Dea, Mark Giesbrecht, Feridun Hamdullahpur (chair), Karen Jack (secretary), Bill Power, James Rush, Naima Samuel, Richard Staines, Bryan Tolson

Regrets: Michael Beauchemin, Kofi Campbell, Paul Fieguth, Robert Gorbet, Vivek Unnithan

#### 1. MINUTES OF THE 4 NOVEMBER 2019 MEETING

Members approved the minutes by consensus.

#### 2. BUSINESS ARISING FROM THE MINUTES

There was no business arising.

#### 3. DRAFT 20 JANUARY 2020 SENATE AGENDA

The chair noted that Rush will assume the chair in his absence, and invited the secretary to speak to the presentation. Members heard that Dr. Ioannidis will discuss ways in which the Department of Chemical Engineering is engaging students in their curricular, academic, and administrative activities. Members heard a motion to approve the agenda. Power and Staines. Carried unanimously.

#### 4. OTHER BUSINESS

There was no other business.

7 January 2020

Karen Jack University Secretary

# University of Waterloo SENATE Notice of Meeting

**Date:** Monday 24 February 2020

**Time:** 3:30 p.m.

Place: Needles Hall, room 3407

OPEN SESSION				
3:30	Consent Agenda Motion: To approve or receive for information by consent items 1-3 below.			
	1. Minutes of the 20 January 2020 Meeting*	Decision		
	2. Report of the President			
	<ul><li>a. Honorary Degrees and Convocation Speakers</li><li>b. Recognition and Commendation</li></ul>	Information Information		
	3. Reports from the Faculties**	Information		
3:35	Regular Agenda 4. Business Arising from the Minutes			
3:40	5. Presentation – To Be Determined	Information		
2.55	6. Reports from Committees and Councils	<b>.</b>		
3:55 4:05	<ul><li>a. Graduate &amp; Research Council***</li><li>b. University Appointment Review Committee*</li></ul>	Decision Information		
4:15	7. Report of the President	Information		
4:25	8. Q&A Period with the President	Information		
4:30	9. Report of the Vice-President, Academic & Provost	Information		
4:40	10. Report of the Vice-President, University Research & International*	Information		
4:45	11. Other Business			
CONFIDENTIAL SESSION				
4:50	12. Minutes of the 20 January 2020 Meeting*	Decision		
4:55	13. Business Arising from the Minutes			
5:00	14. Report from Nominating Committee for Honorary Degrees***	Decision		
5:10	15. Other Business			

27 January 2020 KJJ/ees Karen Jack University Secretary

<sup>\*</sup>material to be distributed

<sup>\*\*</sup>Applied Health Sciences and Arts reports to be distributed

<sup>\*\*\*</sup>material to be distributed depending on business



To: Senate

From: Feridun Hamdullahpur, president and vice-chancellor

**Date:** 24 February 2020

**Subject:** Call for Nominations for Honorary Degrees

An honorary degree is the highest honour conferred by the University. Through the conferring of honorary degrees, the University of Waterloo seeks to recognize outstanding achievement, whether academic or through service to society. These achievements are celebrated at Convocation where they inspire those in attendance and, in particular, our newly graduating students.

Guidelines for the awarding of honorary degrees, including selection guidelines, procedures, considerations to make in assessing a candidate's qualifications, and details on what to submit in a nomination package, can be found on the website for the Senate Nominating Committee for Honorary Degrees (<a href="https://uwaterloo.ca/secretariat/committees-and-councils/honorary-degrees-committee/guidelines-awarding-honorary-degrees">https://uwaterloo.ca/secretariat/committees-and-councils/honorary-degrees-committee/guidelines-awarding-honorary-degrees</a>). You are also welcome to contact the committee secretary, Rebecca Wickens (<a href="mailto:rebecca.wickens@uwaterloo.ca">rebecca.wickens@uwaterloo.ca</a>) for information and assistance.

We invite you to consider nominating a worthy candidate for this honour. Please note, the University embraces and appreciates diversity and wants to ensure a diverse pool of candidates. With the community's input we can continue to maintain a substantial pool of deserving individuals whose achievements the University would be delighted to celebrate and honour.

Thank you in advance for your contribution to this important tradition.

# University of Waterloo SENATE Report of the President 24 February 2020

FOR INFORMATION	

#### **Recognition and Commendation**

The University of Waterloo has been named one of Waterloo Area's Top Employers. This year's list of Waterloo Area's Top Employers showcases the organizations that lead their industries in creating forward-thinking workplaces and progressive HR policies. The University was cited for its broad charitable focus and volunteer opportunities, the work of its Healthy Workplace Committee, and its support of its retirees through pensions, health benefits, and retirement assistance programs. Now in its thirteenth year, Waterloo Area's Top Employers recognizes employers in the Kitchener-Waterloo and Guelph area that lead their industries in offering exceptional places to work. Employers were evaluated by the editors at Canada's Top 100 Employers using the same criteria as the national competition: physical workplace; work atmosphere and social; health, financial and family benefits; vacation and time off; employee communications; performance management; training and skills development; and community involvement.

(adapted from the *Daily Bulletin*, 13 December 2019)

On December 28, Her Excellency the Right Honourable **Julie Payette**, governor general of Canada announced 120 new appointments to the Order of Canada. The Order of Canada is one of the highest honours in Canada. It recognizes those individuals whose service shapes our society; whose innovations ignite our imaginations and whose compassion unites our communities. The following Waterloo faculty members and alumni were appointed for outstanding contributions in their respective fields and for enriching the lives of others.

#### Companion of the Order of Canada

**Donna Strickland** is a professor in the Department of Physics and Astronomy. She was awarded the 2018 Nobel Prize in Physics for her invention of chirped pulse amplification. It has several applications, including the cutting of a patient's cornea during laser eye surgery. Professor Strickland is being recognized for her work in high-intensity laser physics.

## Member of the Order of Canada

Anne Dagg has had a distinguished career in the field of animal biology and has been a tireless advocate for gender equality in academia. She pioneered the study of animal behaviour in the wild of Africa and is credited with being the first person to study wild giraffes. Dagg worked as a part-time lecturer at Waterloo Lutheran University in anatomy and physiology from 1962 to 1965, and then as an anatomy demonstrator at the University of Waterloo in 1966. In 1967, she received her PhD from the University of Waterloo.

Professor Emeritus **Stuart McGill** was a professor in Waterloo's Department of Kinesiology for 32 years. His laboratory and experimental research clinic investigated issues related to the causal mechanisms of back pain, how to rehabilitate those with back-pain and enhance injury resilience and performance. He is

the Chief Scientific Officer for BackFitPro Inc., a resource centre with evidence-based information to help prevent and rehabilitate back pain.

**Paul Born** (BA, 1986) is co-founder and co-CEO of the Tamarack Institute, a non-profit organization that develops and supports collaborative strategies that engage citizens and institutions in solving major community issues. Based at Conrad Grebel University College, the Tamarack Institute conducts training and coaching sessions for communities globally on poverty reduction, creating better communities, tackling health problems, or improving emergency management.

**Eric D. Friesen** (BA, English, 1967, Conrad Grebel University College) is recognized for contributing to the public appreciation of classical music as a radio broadcaster, writer and speaker.

**Cathy Levy** (BA, Dance Honours, 1994) is recognized for her contributions to the performing arts as a producer and dance advocate.

## Officers of the Order of Canada

**John J. Clague** (Honorary DSc, 2017) is recognized for his national contributions to environmental earth sciences and for his impact on the study of natural hazards, such as earthquakes, tsunamis, landslides and floods.

**Debra Pepler** (PhD, Psychology, 1979) is recognized for her innovative, community-based research on social issues involving children and youth, which has changed the way psychologists study bullying.

(adapted from the *Daily Bulletin*, 8 January and 17 January 2020)

On January 15, 2020, Graduate Studies and Postdoctoral Affairs hosted its second annual **GRADflix Showcase**, a red-carpet event featuring the 23 best one-minute videos made by graduate students to describe their research. After a short deliberation, a judging panel comprising Ryan Antooa (Marketing and Strategic Initiatives), Clare Bermingham (Writing and Communication Centre), Gina Hickman (Human Rights, Equity and Inclusion Office), Camelia Nunez (Concept, imagined by Velocity) and Chris McIntyre (Waterloo Artificial Intelligence Institute) decided which four videos were most deserving of the top prizes. The audience decided the People's Choice Award winner. All of this year's GRADflix videos can now be viewed online.

#### The winners are:

- 1<sup>st</sup> place \$750 prize: **Sadaf Faisal** (School of Pharmacy) for her video <u>Use of smart technology</u> for medication management
- 2<sup>nd</sup> place \$500 prize: **Muhammad Saad** (Electrical & Computer Engineering) for his video Price prediction with machine learning
- 3<sup>rd</sup> place \$250 prize: **Michelle Anagnostou** (Geography & Environmental Management) for her video <u>Crime convergence and the illegal wildlife trade</u>
- 4<sup>th</sup> place and People's Choice \$500 combined: **Megan Schmidt** (Geography & Environmental Management), for her video #GenerationRestoration: Peatlands and greenhouse gases

(adapted from the *Daily Bulletin*, 17 January 2020)

# UNIVERSITY OF WATERLOO REPORT OF THE DEAN OF ENGINEERING TO SENATE February 24, 2020

## **FOR INFORMATION**

#### A. APPOINTMENTS

## Probationary Term Reappointment

**YIN, Shunde,** Associate Professor, Department of Civil and Environmental Engineering, July 1, 2021 – June 30, 2024. PhD, Geotechnical Engineering, University of Waterloo, Waterloo, ON, 2008; MS, Geotechnical Engineering, Chinese Academy of Sciences, China, 2003; BS, Civil Engineering, Shijiazhuang Railway Institute, China, 1999.

## **Visiting Appointments**

**EMBIRUCU DE SOUZA, Marcelo,** Professor, Department of Chemical Engineering, July 1, 2020 – July 31, 2021.

**HUANG, Ying,** Scholar, Department of Mechanical & Mechatronics Engineering, December 30, 2019 – December 29, 2020.

MA, Haiqiang, Scholar, Department of Electrical & Computer Engineering, December 20, 2019 – March 20, 2020.

## Special Appointments

**Undergraduate Instruction** 

**ASTRAY, Tatiana,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**ATHAR, Shahrukh**, Lecturer, Department of Electrical & Computer Engineering, January 1, 2020 – April 30, 2020.

**DUGGINS, Peter,** Lecturer, Department of Systems Design Engineering, January 1, 2020 – April 3, 2020.

**MATHAI, Nebu John**, Lecturer, Department of Electrical & Computer Engineering, January 1, 2020 – April 30, 2020.

MORLEY, Mark, Lecturer, Department of Systems Design Engineering, January 1, 2020 – April 30, 2020.

**SAAD, John, J.F.,** Lecturer, Department of Electrical & Computer Engineering, January 1, 2020 April 30, 2020.

**SCHMIDILIN, Karin,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 April 30, 2020.

**TAIT, Morgan,** Lecturer, Department of Systems Design Engineering, January 1, 2020 – April 30, 2020.

**ZARNETT, Jeffrey,** Lecturer, Department of Electrical & Computer Engineering, January 1, 2020 – April 30, 2020.

## **Special Appointments**

Undergraduate Instruction, Research and Other

**MURRAY, Mike,** Engineer in Residence, Department of Civil and Environmental Engineering, January 1, 2020 – April 30, 2020.

## **Special Appointments**

**Graduate Instruction** 

**EL-SADAANY, Ehab,** Lecturer, Department of Electrical & Computer Engineering, September 1, 2019 – December 31, 2019.

**JACKSON, Tim,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**LENNOX, Michelle, Maria Enrica,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**SALVINI, Paul,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**SHAFIEE, Mohammad Javad,** Lecturer, Department of Systems Design Engineering, January 1,

2020 – April 30, 2020.

## **Special Reappointments**

**Undergraduate Instruction** 

**CHUNG, Audrey,** Lecturer, Department of Systems Design Engineering, January 1, 2020 – April 30, 2020.

**HOOD, Kevin,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**MOUSAVI LAJIMI, S. Amir,** Lecturer Department of Systems Design Engineering, January 1, 2020 – April 30, 2020.

## Special Reappointments

Graduate Instruction

**BABAEE CHESHMEAHMADREZAEE, Reza,** Lecturer, Department of Electrical & Computer Engineering, January 1, 2020 – April 30, 2020.

**BANSAL**, **Harvir**, Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 - April 30, 2020.

**CHANG, Wayne,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**HURWITZ, Marc,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**MALHOTRA, Shavin**, Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**MARTIN, Tim,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

**WANG, Chaoran,** Lecturer, Conrad School of Entrepreneurship and Business, January 1, 2020 – April 30, 2020.

## Adjunct Appointments

Graduate Supervision and Research

**BACKHOUSE, Christopher** Professor (retired), Department of Electrical & Computer Engineering, December 1, 2019 – June 30, 2023.

**CELEBI, Emre,** Assistant Professor, Department of Management Sciences, February 1, 2020 – January 31, 2023.

**LOHI, Ali,** Professor, Department of Chemical Engineering, January 1, 2019 – December 31, 2021

**WU, Xiaohua,** Professor, Department of Mechanical and Mechatronics Engineering, December 1.

2019 - November 30, 2022.

#### Adjunct Reappointments

Graduate Supervision and Research

**KE, Ginger, Y.,** Associate Professor, Department of Management Sciences, March 1, 2020 – February 28, 2023.

**MEDLEY, John,** Professor, Department of Mechanical and Mechatronics Engineering, January 1, 2020 – December 31, 2022.

## Cross Appointments

**RUDOLPH, David,** Professor, Department of Earth and Environmental Sciences to Department of Civil and Environmental Engineering, November 1, 2019 – December 31, 2022.

## **Cross Reappointments**

**MANN, Stephen,** Professor, School of Computer Science to Department of Mechanical and Mechatronics Engineering March 1, 2020 – February 28, 2023.

## B. ADMINISTRATIVE APPOINTMENTS

**KENNINGS**, **Andrew**, Director of Mechatronics Engineering, January 1, 2020 – December 31, 2022.

**MORTON, Andrew,** Associate Chair Undergraduate Studies, Department of Electrical & Computer Engineering, January 1, 2020 – December 31, 2022.

**RAYSIDE, Derek**, Director, Software Engineering Program, January 1, 2020 – December 31, 2022.

TRIPP, Bryan, Director, Biomedical Engineering, January 1, 2020 – December 31, 2022.

## ADMINISTRATIVE REAPOINTMENTS

**ROBINSON, Mary,** Associate Director, First Year Engineering, September 1, 2019 – April 30, 2020.

## FOR APPROVAL BY THE BOARD OF GOVERNORS

# C. <u>SABBATICALS</u>

**SIMON, Leonardo, C.,** Professor, Department of Chemical Engineering, September 1, 2020 – February 28, 2021, six months at 100% salary.

Richard Culham, Interim Dean, Faculty of Engineering

J. Rall

# UNIVERSITY OF WATERLOO REPORT OF THE DEAN OF THE FACULTY OF ENVIRONMENT TO SENATE February 24, 2020

#### FOR INFORMATION

#### A. APPOINTMENTS

## **Probationary-Term Reappointments**

**COCKAYNE, Daniel** (BA 2010 University of Manchester, MA 2012 University of London, PhD 2016 University of Kentucky) Assistant Professor, Department of Geography and Environmental Studies, July 1, 2020 to June 30, 2023.

**HABIB, Komal,** (BS 2008 Lahore College for Women University, MSc 2011 Aalborg University, PhD 2015 University of Southern Denmark) Assistant Professor, School of Environment, Enterprise and Development, July 1, 2020 to June 30, 2023.

## **Adjunct Appointments**

**Graduate Supervision** 

CHURCH, Andrew, Professor, School of Planning, September 1, 2019 to August 31, 2022.

**EPSTEIN, Graham,** Assistant Professor, School of Environment, Resources and Sustainability, January 1, 2020 to December 31, 2023.

**MARCUS, Joel,** Associate Professor, School of Environment, Enterprise and Development, September 1, 2019 to August 31, 2022.

**ORDONEZ-PONCE, Eduardo**, Assistant Professor, School of Environment, Enterprise and Development, January 1, 2020 to December 31, 2020.

**SEBASTIAN, Riviere,** Assistant Professor, School of Planning, January 1, 2020 to December 31, 2023.

**VAN DER SANDEN, Josephus Johannes,** Assistant Professor, Department of Geography and Environmental Management, January 1, 2020 to December 31, 2023.

**VINODRAI, Tara,** Associate Professor, School of Environment, Enterprise and Development, January 1, 2020 to December 31, 2023.

#### Research

**RODRIGUEZ, Gabriela**, Assistant Professor, School of Planning, November 1, 2019 to December 31, 2022.

**SHAMAS, Amanda,** Lecturer, School of Environment, Resources and Sustainability, December 1, 2019 to December 31, 2022.

## **Special Appointments**

*Undergraduate Instruction* 

**BAKER, Denise**, Associate Professor, School of Planning, January 1, 2020 to April 30, 2020.

CASTON, Wayne, Lecturer, School of Planning, January 1, 2020 to April 30, 2020.

**HERTEL, Sean**, Assistant Professor, School of Planning, May 1, 2020 to August 31, 2020.

**HUYNH, Patricia**, Lecturer, School of Environment, Resources and Sustainability, May 1, 2020 to August 31, 2020.

**LESNIKOWSKI, Alexandra**, Lecturer, Department of Geography and Environmental Management, January 1, 2020 to April 30, 2020.

**SMITH, Nancy,** Associate Professor, School of Planning, January 1, 2020 to April 30, 2020.

**STIRBET, Hari**, Lecturer, School of Environment, Enterprise and Development, January 1, 2020 to April 30, 2020.

## **Cross Appointments**

**LAW, Jane**, Associate Professor, School of Planning to Department of Geography and Environmental Management, December 1, 2019 to December 31, 2020.

**MCCARTHY, Daniel,** Associate Professor, School of Environment, Resources and Sustainability to the School of Planning, September 1, 2019 to August 31, 2022.

#### **B. SABBATICAL LEAVES**

For approval by the Board of Governors

**GORBET, Robert**, Associate Professor, Centre for Knowledge Integration, September 1, 2020 to December 31, 2021 at 100% salary.

**SCOTT, Steffanie,** Professor, Department of Geography and Environmental Management, March 1, 2020 to August 31, 2020 at 85% salary.

Jean Andrey

Jea and

Dean

# University of Waterloo REPORT OF THE DEAN OF MATHEMATICS TO SENATE February 24, 2020

#### FOR INFORMATION

\_\_\_\_\_

## **A. APPOINTMENTS** (for approval by the Board of Governors)

## **Probationary-Term Reappointments**

**SLOFSTRA, William**, Assistant Professor, Dept. of Combinatorics and Optimization, July 1, 2020 – June 30, 2023.

## **Definite Term - Reappointments**

**HUYNH, Mirabelle**, Lecturer, Dept. of Statistics and Actuarial Science, September 1, 2020 – August 31, 2023.

## **Visiting Appointments**

**AMMAR, Mostafa** (Georgia Institute of Technology), Professor, David R. Cheriton School of Computer Science, January 1, 2021 – April 30, 2021.

**DAROONEH, Amir Hossein** (University of Zanjan), Researcher, Dept. of Applied Mathematics, February 2, 2020 – January 31, 2021.

**JIA, Fujin** (Nanjing University), Scholar, Dept. of Applied Mathematics, April 1, 2020 – September 30, 2020.

**MOZAFFARI, Ahmad**, Research Associate, Dept. of Statistics and Actuarial Science, January 1, 2020 – August 31, 2020.

**RENOUF, Elizabeth**, Research Associate, Dept. of Statistics and Actuarial Science, January 1, 2020 – December 31, 2020.

**XIE, Yutong**, Scholar, David R. Cheriton School of Computer Science, January 6, 2020 – April 30, 2020.

**ZHANG, Jun** (Dalian Maritime University) Researcher, David R. Cheriton School of Computer Science, April 1, 2020 – September 30, 2020.

#### **Adjunct Appointments**

## Instructor

HILBURN, Justin, Lecturer, Dept. of Pure Mathematics, January 1, 2020 – April 30, 2020.

PACEY, Dean, Lecturer, Office of the Dean, January 1, 2020 – April 30, 2020.

## **Adjunct Reappointments**

#### Instructor

**ESFAHANI, Navid**, Lecturer, David R. Cheriton School of Computer Science, January 1, 2020 – April 30, 2020.

## **Cross Appointments**

**DAUTENHAHN, Kerstin** (Depts. of Electrical and Computer Engineering and Systems Design Engineering), in the David R. Cheriton School of Computer Science, December 1, 2019 – June 30, 2025.

**GURFINKEL**, **Arie** (Dept. of Electrical and Computer Engineering), in the David R. Cheriton School of Computer Science, December 1, 2019 – June 30, 2022.

#### Postdoctoral Fellows appointed as Part-time Lecturers

LUO, Peng, Dept. of Statistics and Actuarial Science, March 1, 2020 – February 28, 2021.

**VAN DER POL, Jorn**, Dept. of Combinatorics & Optimization, February 2, 2020 – August 31, 2020.

#### B. ADMINISTRATIVE APPOINTMENTS

**BOUTABA, Raouf**, Director, David R. Cheriton School of Computer Science, July 1, 2020 – June 30, 2024.

**CAMPBELL, Sue Ann**, Associate Chair Undergraduate Studies, Dept. of Applied Mathematics, January 1, 2020 – December 31, 2020.

**WOOD, Peter**, Assistant Dean, On-Line Instruction, Office of the Dean of Mathematics, July 1, 2020 – June 30, 2022.

#### ADMINISTRATIVE REAPPOINTMENTS

**HARMSWORTH, David**, Assistant Dean – Students, Office of the Dean, May 1, 2020 – April 30, 2023.

## **B.1.** Changes in Appointments

**CASE, Lori**, Office of the Dean, July 1, 2020 – June 30, 2023 (*ref.* Dean's Report to Senate, Dec 2019)

From Associate Dean, Co-Op Education

To Associate Dean, Co-Op Education & Life Long Learning

**HARE, Kevin**, Office of the Dean, January 1, 2018 – June 30, 2020 (*ref.* Dean's Report to Senate, Jan 2018)

From Vice Dean

To Associate Dean Administration and Vice Dean

Stephen M. Watt

Stephen Wall

Dean

# UNIVERSITY OF WATERLOO REPORT OF THE DEAN OF SCIENCE TO SENATE February 24, 2020

## **For information:**

#### A. APPOINTMENTS

## Adjunct Appointments

## **Graduate Supervision**

**LONG, Darrel**, Professor, Department of Earth and Environmental Sciences, December 1, 2019 to November 30, 2022.

**McBETH, Joyce**, Assistant Professor, Department of Earth and Environmental Sciences, December 1, 2019 to November 30, 2022.

## **Adjunct Reappointments**

## <u>Undergraduate Instruction</u>

**DHAMI, Rita**, Assistant Professor, School of Pharmacy, January 1, 2020 to December 31, 2020.

PACEY, Dean, Assistant Professor, School of Pharmacy, January 1, 2020 to December 31, 2020

**TARIO, Allison**, Clinical Assistant Professor, School of Pharmacy, January 1, 2020 to December 31, 2020.

## **Graduate Supervision**

**KOOPS, Marten**, Assistant Professor, Department of Biology, November 1, 2019 to June 30, 2022.

## Undergraduate Instruction and Research

HO, Certina, Assistant Professor, School of Pharmacy, January 1, 2020 to December 31, 2022.

#### Changes in Appointments

**CHIANG ROJAS, Gustovo**, Adjunct Professor, Department of Biology, appointment dates changed from December 1, 2019 to November 30, 2021 to December 1, 2019 to June 30, 2022.

**SIAN, Preet,** Adjunct Assistant Professor, School of Pharmacy, appointment dates changed from January 1, 2018 to December 31, 2020 to January 1, 2018 to March 2, 2021.

**WONG, Jeffrey**, Adjunct Assistant Professor, School of Pharmacy, appointment dates changed from January 1, 2019 to December 31, 2020 to January 1, 2019 to February 28, 2021.

#### Cross Appointments

**HOLYOAK, Todd**, Associate Professor, Department of Biology cross appointed to Department of Chemistry, December 15, 2019 to August 31, 2022.

**TSEN, Adam (Wei),** Assistant Professor, Department of Chemistry cross appointed to Department of Physics and Astronomy, January 1, 2020 to December 31, 2023.

## **Cross Reappointments**

**CHEN, Pu**, Professor, Department of Chemical Engineering cross appointed to Department of Chemistry, September 1, 2019 to August 31, 2022.

**JONES, Lyndon**, Professor, School of Optometry and Vision Science cross appointed to Department of Physics and Astronomy, January 1, 2020 to December 31, 2023.

**LAKSHMINARAYANAN, Vasudevan (Vengu)**, Professor, School of Optometry and Vision Science cross appointed to Department of Physics and Astronomy, January 1, 2020 to December 31, 2023.

## **Special Appointments**

Undergraduate Instruction

FERNANDES, Heidi, Lecturer, School of Pharmacy, January 1, 2020 to April 30, 2020.

**LONG, Darrel**, Lecturer, Department of Earth and Environmental Sciences, January 1, 2020 to April 30, 2020.

**OFFMAN, Elliot**, Lecturer, School of Pharmacy, January 1, 2020 to April 30, 2020.

*Graduate Student Appointed as Part-time Lecturer* 

BISHOP, Kevin, Lecturer, Department of Chemistry, January 1, 2020 to April 30, 2020.

**VAN ECK, Peter**, Lecturer, Department of Earth and Environmental Sciences, January 1, 2020 to April 30, 2020.

Postdoctoral Fellow Appointed as Part-time Lecturer

**RONAGH, Pooya**, Lecturer, Department of Physics and Astronomy, January 1, 2020 to April 30, 2020.

## **Special Reappointments**

<u>Undergraduate Instruction</u>

**LI, Yantian (Terry),** Assistant Professor, School of Pharmacy, April 18, 2020 to August 21, 2020.

SINGH, Arvind, Lecturer, School of Pharmacy, January 1, 2020 to April 30, 2020.

**VARIKOOTY, Jalaiah**, Lecturer, School of Optometry and Vision Science, January 1, 2020 to April 30, 2020.

## B. ADMINISTRATIVE REAPPOINTMENTS

**DIECKMANN, Thorsten**, Associate Chair, Graduate and Research, Department of Chemistry, January 1, 2020 to December 31, 2022.

**STANBERRY, Andre**, Clinic Director, School of Optometry and Vision Science, January 1, 2020 to May 31, 2022.

## FOR APPROVAL BY THE BOARD OF GOVERNORS

#### C. SABBATICAL

**NEKKAR RAO, Praveen P.,** Associate Professor, School of Pharmacy, May 1, 2020 to April 30, 2021, 100% salary arrangement.

R.P. Lemieux Dean