UNIVERSITY OF WATERLOO REPORT OF THE DEAN OF THE FACULTY OF ARTS TO SENATE September 20, 2021

FOR INFORMATION

A. APPOINTMENTS

Probationary Term Appointments

MACARTHUR, Cayley (BKI Honours 2013 MA 2015 Ph.D 2021 University of Waterloo), Assistant Professor, Stratford School of Interaction Design and Business, July 1, 2021 to June 30, 2024. Cayley is a welcome addition to the Stratford School of Interaction Design and Business. She brings a depth of knowledge from her work in industry as a user experience researcher as well as graduate research focusing on human-computer interaction.

MAKELA, Ville (BSc 2010 MSc 2013 PhD 2018 Tampere University), Assistant Professor, Stratford School of Interaction Design and Business, July 1, 2021 to June 30, 2024. With a PhD in human-computer interaction, Ville's research focuses on user interfaces, user experience, software development, and research methods. He is highly skilled in web and games development and has worked on a wide variety of projects outside of academia.

<u>Probationary Term Appointment - Change in Date</u>

LOVE, Heather, Assistant Professor, Department of English Language and Literature, **from** July 1, 2018 to June 30, 2021 **to** July 1, 2018 to June 30, 2022.

Probationary Term Reappointment

SVEC, Henry, Assistant Professor, Department of Communication Arts, July 1, 2021 to June 30, 2024.

Definite Term Appointments

CYR, Dylan (BA 2002 MA 2003 University of Waterloo, PhD 2009 University of Western Ontario), Lecturer, Department of History, August 1, 2021 to September 30, 2022. Having taught as a sessional lecturer for the Department of History since 2010, Dylan's research interests are in the area of environment and warfare, while his teaching repertoire includes instruction in History, American Studies, and Arts First.

EZEH, Alphonsus Onyeka (BA 2011 MA 2017 PhD 2018 Moscow State Linguistic University), Lecturer, Department of Germanic & Slavic Studies, August 1, 2021 to July 31, 2024. Dr. Ezeh is a welcome addition to the Department of Germanic and Slavic Studies. He has experience teaching a wide range of students in different cultural and educational contexts and the competence to teach undergraduate classes in Russian, German, and English. The focus of his appointment will be teaching in the Arts First program.

HUSAIN, Fauzia (BFA Indus Valley School of Art and Architecture, MA 2009 George Washington University, MA 2014 and PhD 2019 University of Virginia), Lecturer, Department of Sociology & Legal Studies, August 1, 2021 to July 31, 2024. Dr. Husain's research explores how marginalized people combat inequality throughout various aspects of their lives. She brings a strong teaching background, having independently developed and administered undergraduate courses to a diverse group of students, including those in the ESL program. The focus of Dr. Husain's appointment will be teaching in the Arts First program.

NURSE, Jodey (BA 2008 Queen's University, MA 2010 PhD 2016 University of Guelph), Research Assistant Professor, Department of History, July 1, 2021 to December 31, 2022. Jodey's research on the history of Canada's supply-managed dairy, egg, and poultry industries provides an examination of asymmetrical power relations among stakeholders in agricultural marketing systems and the polarized agricultural policies that have emerged in the twentieth and twenty-first centuries. She will be researching and writing a monograph with Dr. Bruce Muirhead about the Canadian system of supply-managed commodities in a transnational context. Her work offers new scholarship and updated perspectives on Canadian agricultural history.

TRENTIN, Lisa (BA 2002 Wilfrid Laurier University, MA 2003 University of Reading, PhD 2007 University of Nottingham), Lecturer, Department of Classical Studies, August 1, 2021 to July 31, 2023. Lisa is an expert in the material culture of the ancient Mediterranean and is a welcome addition to the Department of Classical Studies. She has substantial experience in undergraduate and graduate teaching, both in person and online, and is also an accomplished researcher in her field. Her profile fits well into the Department of Classical Studies and enhances our teaching expertise in material culture.

Definite Term Reappointments

CHENIER, Allison, Lecturer, Department of Sociology & Legal Studies, September 1, 2021 to August 31, 2024.

DOMINGUEZ, Tabatha, Lecturer, Stratford School of Interaction Design and Business, August 1, 2021 to July 31, 2023.

SIEBEL-ACHENBACH, Sebastian, Lecturer, Stratford School of Interaction Design and Business, September 1, 2021 to August 31, 2023.

Visiting Appointments

EL ALFY, Amr, Research Associate, School of Accounting and Finance, May 1, 2021-December 31, 2021.

HUSSAIN, AKM Ghulam, Visiting Researcher, Department of Economics, September 1, 2021 to August 31, 2024.

PITTS, Andrea, Visiting Associate Professor, Department of Philosophy, September 1, 2021 to December 31, 2021.

STOERK, Salome, Guest Lecturer, Department of Psychology, September 1, 2021 to April 30, 2022.

Post-Doctoral Appointment

CHIA, Colin, Department of Political Science, July 1, 2021 to June 30, 2023.

GRETTON, Jeremy, Department of Psychology, August 1, 2021 to December 31, 2021.

PEREIRA, Effie, Department of Psychology, September 1, 2021 to August 31, 2022.

YALCINOZ UCAN, Busra, Department of Psychology, May 1, 2021 to April 30, 2022.

Post-Doctoral Reappointment

DYS, Sebastian, Department of Psychology, September 1, 2021 to December 31, 2021.

KOBERINSKI, Adam, Department of Philosophy, September 1, 2021 to August 31, 2022.

Adjunct Appointments – Instruction

ALSADEN, Amin, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021. **ALZAYAT, Ayman,** Lecturer, Stratford School of Interaction Design and Business, September 1, 2021 to December 31, 2021.

BUZZELLI, Alyssa, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

COLLIVER, Stacey, Lecturer, Department of Sociology & Legal Studies, September 1, 2021 to December 31, 2021.

KENNEL, Maxwell, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

LEVESQUE, Kayla, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

TU, Ke (Christy), Lecturer, Department of Economics, September 1, 2021 to December 31, 2021.

Adjunct Appointments – Graduate Supervision

DEA, Shannon, Department of Philosophy, September 1, 2021 to August 31, 2026.

MACDOUGALL, Heather, Department of History, January 1, 2021 to December 31, 2023.

<u>Adjunct Reappointments – Instruction</u>

ABULLARADE GAMEZ, Hector, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

ADAMS, Jillian, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

AQUINO, Sara, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

ARCILA VASQUEZ, Andres, Lecturer, Department of Economics, September 1, 2021 to December 31, 2021.

BALTRUSAITIS, Jonathan, Lecturer, Stratford School of Interaction Design and Business, September 1, 2021 to December 31, 2021.

BARNETT, **Richard**, Lecturer, Department of Germanic & Slavic Studies, September 1, 2021 to December 31, 2021.

BASHIR, Mohsin, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

BERIAULT, Phillipe, Lecturer, Department of Philosophy, September 1, 2021 to December 31, 2021.

BRASSARD, Brooke, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

BROWNE, Pierson, Lecturer, Department of Sociology & Legal Studies, September 1, 2021 to December 31, 2021.

LUDLOW, Bryn, Lecturer, Stratford School of Interaction Design and Business, September 1, 2021 to December 31, 2021.

BUCHENAUER, Cody, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

CARVER, Matthew, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021.

CHAPUT, Louise, Lecturer, Department of Political Science (MPS), September 1, 2021 to December 31, 2021.

COCARLA, Sasha, Lecturer, Department of Philosophy, September 1, 2021 to December 31, 2021.

CYR, Dylan, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

DE ROOIJ-MOHLE. Geertruida, Lecturer, Department of Germanic & Slavic Studies, September 1, 2021 to December 31, 2021.

DE ROOVER, Megan, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

DELAMERE, D'Arcy, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

DIGNAN, Paul, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021.

DOAN, Tiffany, Lecturer, Department of Psychology, September 1, 2021 to December 31, 2021.

DOLSON, Mark, Lecturer, Department of Anthropology, Arts First, September 1, 2021 to December 31, 2021.

DRECUN, Darlene, Lecturer, Department of Philosophy, September 1, 2021 to December 31, 2021.

DYS, Sebastian, Lecturer, Department of Psychology, September 1, 2021 to December 31, 2021.

EVERITT, Bruce, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

GIGUERE, Frédéric, Lecturer, Department of French Studies, September 1, 2021 to December 31, 2021.

HALL, Julie, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021.

HU, Brubey, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021.

HUNTER, Natalie, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021.

IRISH, Jacob, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021.

JANG, Lauri, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

JORDAN, Jim, Lecturer, Department of Philosophy, September 1, 2021 to December 31, 2021.

KOBERINSKI, Adam, Lecturer, Department of Philosophy, September 1, 2021 to December 31, 2021.

KONRAD, Pawlak, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

LAWRENCE, Michael, Lecturer, Department of Political Science, September 1, 2021 to December 31, 2021.

LEKO, **Vesna**, Lecturer, Department of Germanic & Slavic Studies, September 1, 2021 to December 31, 2021.

LEROUX, Carlie, Lecturer, Department of Sociology & Legal Studies, September 1, 2021 to December 31, 2021.

LIN, David, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

LOK, Christopher, Lecturer, Department of Psychology, September 1, 2021 to December 31, 2021.

MANJI, Noorin, Lecturer, Department of Sociology & Legal Studies, Stratford School of Interaction Design and Business, September 1, 2021 to December 31, 2021.

MASCELLA, Allison, Lecturer, Master of Public Service, September 1, 2021 to December 31, 2021.

MCMANUS, Scott, Lecturer, Stratford School of Interaction Design and Business, September 1, 2021 to December 31, 2021.

MCTAVISH, Sarah, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

MIAN, Haaris, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

MORTON, Evelyn, Lecturer, School of Accounting & Finance, Arts First, September 1, 2021 to December 31, 2021.

MORTON, Robert Travis, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

O'NEILL, Terry, Lecturer, Stratford School of Interaction Design and Business, September 1, 2021 to December 31, 2021.

PETERS, John, Lecturer, Master of Public Service, September 1, 2021 to December 31, 2021.

PETRESCU, Maria, Lecturer, Department of French Studies, September 1, 2021 to December 31, 2021.

PUURUNEN, Elias, Lecturer, Master of Public Service, September 1, 2021 to December 31, 2021.

RAY, Nicholas, Lecturer, Department of Philosophy, September 1, 2021 to December 31, 2021.

RUFFUDEEN, Zamal, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

SCHRAM, Brian, Lecturer, Department of Sociology & Legal Studies, September 1, 2021 to December 31, 2021.

SIDHU, Tandeep, Lecturer, Department of Sociology & Legal Studies, September 1, 2021 to December 31, 2021.

SMITH, Greg, Lecturer, Stratford School of Interaction Design and Business, September 1, 2021 to December 31, 2021.

SPELTZ, Andrea, Assistant Professor, Department of Germanic & Slavic Studies, September 1, 2021 to December 31, 2021.

STETTNER, Shannon, Lecturer, Department of Philosophy, September 1, 2021 to December 31, 2021.

TODD, Elisabeth, Lecturer, Department of French Studies, September 1, 2021 to December 31, 2021.

TROIT, Anne Sophie, Lecturer, Department of French Studies, September 1, 2021 to December 31, 2021.

WILLIAMS, Amber, Lecturer, Department of Fine Arts, September 1, 2021 to December 31, 2021.

WOOD, Peter, Lecturer, School of Accounting & Finance, September 1, 2021 to December 31, 2021.

WOODFORD, Benjamin, Lecturer, Arts First, September 1, 2021 to December 31, 2021.

B. ADMINISTRATIVE APPOINTMENTS

BATTEN, Alicia, Associate Chair, Undergraduate Studies, Department of Religious Studies, September 1, 2021 to August 31, 2023.

BOYLE, Philip, Associate Chair, Undergraduate Studies, Legal Studies, Department of Sociology and Legal Studies, July 1, 2021 to December 31, 2023.

DIAMOND, James, Acting Chair, Department of Religious Studies, July 1, 2021 to December 31, 2021.

DUSAILLANT-FERNANDES, Valérie, Associate Chair, Graduate Studies, Department of French Studies, July 1, 2021 to June 30, 2023.

HUNT, Andrew, Associate Chair, Undergraduate Studies, Department of History, July 1, 2021 to June 30, 2024.

LEPAGE, Élise, Associate Chair, Undergraduate Studies, Department of French Studies, July 1, 2021 to June 30, 2022.

SEN, Anindya, Associate Dean, Co-op Education and Planning, July 1, 2021 to June 30, 2022.

WILKINS-LAFLAMME, Sarah, Associate Chair, Undergraduate Studies, Sociology, Department of Sociology and Legal Studies, July 1, 2021 to June 30, 2023.

Administrative Reappointment

COWAN, Douglas, Associate Chair, Graduate Studies, Department of Religious Studies, July 1, 2021 to June 30, 2022.

DOLMAGE, Jay, Associate Chair, Undergraduate Communication Outcomes Initiative, Department of English Language and Literature, July 1, 2021 to June 30, 2024.

HOUSTON, Andrew, Associate Chair, Undergraduate Studies, Theatre and Performance, Department of Communication Arts, July 1, 2021 to June 30, 2022.

LAMONT, Victoria, Associate Chair, Undergraduate Studies, Department of English Language and Literature, July 1, 2021 to June 30, 2024.

MACFARLANE, Emmett, Associate Chair, Graduate Studies, Department of Political Science, July 1, 2021 to June 30, 2024.

MUFTI, Mariam, Associate Chair, Undergraduate Studies, Department of Political Science, June 1, 2021 to June 30, 2023

PACI, Timothy, Associate Chair, Undergraduate Communication Outcomes Initiative, Department of Communication Arts, July 1, 2021 to June 30, 2022.

SELJAK, David, Chair, Department of Religious Studies, January 1, 2022 to June 30, 2022.

VOORHEES, Gerald, Associate Chair, Undergraduate Studies, Speech Communication, Department of Communication Arts, September 1, 2021 to August 31, 2022.

CHANGE in DATES

BOYLE, Philip, Associate Chair, Undergraduate Studies, Sociology, Department of Sociology and Legal Studies, **from** September 1, 2020 to August 31, 2022 **to** September 1, 2020 to June 30, 2021.

FRICK, Peter, Associate Chair, Undergraduate Studies, Department of Religious Studies, **from** September 1, 2020 to August 31, 2022 **to** September 1, 2020 to August 31, 2021.

SCHULENBERG, Jennifer, Associate Chair for Undergraduate Studies, Legal Studies, Department of Sociology and Legal Studies, **from** September 1, 2020 to August 31, 2022 **to** September 1, 2020 to June 30, 2021.

SEN, Anindya, Director, Master of Public Service Program, **from** July 1, 2020 to December 31, 2024 **to** July 1, 2020 to December 31, 2021.

C. SABBATICAL LEAVES

For approval by the Board of Governors

HENSTRA, **Daniel**, Associate Professor, Department of Political Science, January 1, 2022 to June 30, 2022, six months at 85% salary.

JAKOBSH, Doris, Professor, Department of Religious Studies, January 1, 2022 to June 30, 2022, six months at 85% salary.

Approved by the Board of Governors

BOIDO, Mario, Associate Professor, Department of Spanish and Latin American Studies, January 1, 2022 to June 30, 2022, six months at 98.9% salary.

BRUCE, Gary, Professor, Department of History, September 1, 2021 to August 31, 2022, twelve months at full salary.

CHEN, Tao, Associate Professor, Department of Economics, September 1, 2021 to February 28, 2022, six months at 85% salary.

COX, Jordana, Assistant Professor, Department of Communication Arts, January 1, 2022 to June 30, 2022, six months at full salary

FERNANDES, Myra, Professor, Department of Psychology, November 1, 2021 to April 30, 2022, six months at 85% salary.

FORAND, Jean Guillaume, Associate Professor, Department of Economics, September 1, 2021 to August 31, 2022, 12 months at 90.6% salary.

GROSSMAN, Igor, Associate Professor, Department of Psychology, January 1, 2022 to June 30, 2022, six months at 85% salary.

HABIB, Jasmin, Associate Professor, Department of Political Science, September 1, 2021 to February 28, 2022 and September 1, 2022 to February 28, 2022, twelve month split sabbatical at 85% salary.

HARDIMAN, Craig, Associate Professor, Department of Classical Studies, September 1, 2021 to August 31, 2022, 12 months at 85% salary.

KLASSEN, Kenneth, Professor, School of Accounting & Finance, July 1, 2021 to December 31, 2021, six months at full salary.

MCAULEY, Tara, Associate Professor, Department of Psychology, September 1, 2021 to February 28, 2022, six months at full salary.

NIMUBONA, Alain-Désiré, Associate Professor, Department of Economics, July 1, 2021 to December 31, 2021, six months at 85% salary.

PRESSLEE, Adam, Assistant Professor, School of Accounting and Finance, July 1, 2021 to December 31, 2021, six months at full salary.

RANDALL, Neil, Associate Professor, Department of English & Literature, September 1, 2021 to February 28, 2022, six months at full salary.

ROBERTS, Julia, Associate Professor, Department of History, January 1, 2022 to December 31, 2022, twelve months at full salary.

VIDEKANIC, Bojana, Associate Professor, Department of Fine Arts, September 1, 2021 to August 31, 2022, twelve months at 85% salary.

WHITSON, Jennifer, Associate Professor, Department of Sociology and Legal Studies/Stratford, July 1, 2021 to December 31, 2021, six months at 85% salary.

D. ADMINISTRATIVE LEAVES

Approved by the Board of Governors:

ROBERTS, Julia, Associate Professor, Department of History, August 1, 2021 to December 31, 2021, five months at full salary.

Sheila Ager

Dean, Faculty of Arts

UNIVERSITY OF WATERLOO REPORT OF THE DEAN OF ENGINEERING TO SENATE September 20, 2021

FOR INFORMATION

A. APPOINTMENTS

Tenure (Waiting for approval by the Board of Governors at the October 26, 2021 meeting).

ARAJI, Mohamad T., Associate Professor, School of Architecture, commencing July 1, 2021. PhD, Architecture, with Distinction, School of Architecture, University of Illinois at Urbana Champaign, US, 2008; Master of Architecture, with Distinction, School of Architecture, University of Arizona, USA, 2004; Bachelor of Architectural Engineering, with Best Graduation Project Award 2002, Faculty of Architecture Design & Built Environment, Beirut Arab University, Lebanon, 2002. Mohamad Araji was an Associate Professor at the University of Manitoba in the Faculty of Architecture in the area of environmental design approaches and technologies. His research expertise focuses on energy efficiency, climate protection and carbonneutral projects and he holds an NSERC grant. His educational background includes degrees in Architectural Engineering and a PhD in Architecture in Technology and Sustainable Design. He brings a breadth of experience as a practitioner and has accumulated a range of enriching international experiences as a researcher and professor. This hire fulfills the 2nd Architectural Engineering full-time Faculty position for the School of Architecture, approved in the initial Architectural Engineering new program plan.

MORGAN, Horatio, Associate Professor, Conrad School of Business and Entrepreneurship, commencing on July 1, 2021. PhD, Economics, Simon Fraser University, Burnaby, BC, 2010; MA, Economics, York University, Toronto, ON, 2005; MSc, International Business, University of the West Indies, Jamaica, W.I., 2001; BSc, Honours, Economics & Accounting, University of West Indies, Jamaica, W.I., 1999. Dr. Morgan is an economist by training who has come to specialize in international business, entrepreneurship, and particularly the experience of immigrant entrepreneurs.

Definite-Term Appointment

EL-HAG, Ayman, Lecturer, Department of Electrical and Computer Engineering, July 1, 2021-June 30, 2024. PhD, Electrical Engineering, University of Waterloo, Waterloo, ON, 2003; MS in Electrical Engineering, King Fahd University of Petroleum and Minerals, Dhahran, Saudi Arabia, 1998; BS, Electrical Engineering, King Fahd University of Petroleum and Minerals, Dhahran, Saudi Arabia,1993. Dr. El-Hag received his PhD from University of Waterloo in 2003 and has over 15 years of research and teaching experience in UAE in the areas of condition monitoring and diagnostics of electrical insulation, and experiences related to inspection of outdoor ceramic insulators, transformers and design of non-ceramic insulators. Dr. El-Hag is also a very well acclaimed undergraduate instructor and has established an outstanding teaching portfolio at UW (as an Adjunct faculty for past few years) in several undergraduate courses in Electrical Engineering.

HUANG, Ziqiang (Patrick), Lecturer, Department of Electrical and Computer Engineering, July 1, 2021 – June 30, 2024. PhD, Electrical and Computer Engineering, Duke University, Durham, NC, USA, 2019; MSc, Electrical and Computer Engineering, Duke University, Durham, NC, USA, 2014; BSc, Information Engineering, East China University of Science and Technology, (ECUST), Shanghai, China, 2012. Dr. Huang received his PhD in Computer Engineering from Duke University, USA, in 2019. His research interest is in high-performance and power-efficient

computer architecture and his works spans the area of compiler performance optimization and runtime system design for resource allocation.

KARIMINIAAE-HAMEDAANI, Hamid-Reza, Lecturer, Department of Chemical Engineering, September 1, 2021 – August 31, 2023. PhD, Biochemistry and Applied Biosciences, Kagoshima University, Japan, 2004; MSc, Chemical Engineering, Sharif University of Technology, Tehran, Iran, 1997; BSc, Chemical Engineering, Sharif University of Technology, Tehran, Iran, 1994. Dr. Kariminiaae-Hamedaani was previously a Visiting Associate Professor at the Department of Chemical Engineering, University of Waterloo, conducting research on water treatment and biodiesel production using enzymatic methods. His appointment as a Lecturer will meet the temporary needs of the department for teaching of important core courses in the areas of transport phenomena and biochemical engineering – areas in which Dr. Kariminiaae-Hamedaani has demonstrated research expertise and teaching experience.

SHAKER, George, Research Associate Professor, Department of Electrical and Computer Engineering, July 1, 2021 – June 30, 2024. PhD, Electrical and Computer Engineering, University of Waterloo, Waterloo, ON, 2014; MSc, Electrical and Computer Engineering, University of Waterloo, Waterloo, ON, 2006; BSc, Electrical Communications and Electronics Engineering, Cairo University, Cairo, Egypt, 2003. Dr. Shaker received his PhD from the University of Waterloo in 2013. He has more than ten years of industrial experience, and about five years as an adjunct faculty member in the ECE Department, leading projects related to the application of wireless sensor systems for healthcare, automotive, and unmanned aerial vehicles.

TAVASSOTI-KHEIRY, Pezhouhan, Research Assistant Professor, Department of Civil and Environmental Engineering, July 1, 2021 – June 30, 2023. PhD in Civil Engineering, The Pennsylvania State University, USA, 2016; MSc in Civil Engineering, K.N. Toosi University of Technology, Tehran, Iran, 2010; BSc in Civil Engineering, University of Guilan, Iran, 2007. Dr. Tavassoti-Kheiry will work with the Center for Pavement and Advanced Transportation Technologies on innovative materials research aligned with strategic thrusts of the university, including embodied energy reduction, recycling of waste materials, longer pavement lives for reduced life cycle impact, and improved pavement performance for reduced carbon impact.

ZARNETT, Jeffrey, Lecturer, Department of Electrical and Computer Engineering, July 1, 2021 – June 30, 2024. Professional Engineer (PEng) in Ontario since February 2013. MSc, University of Waterloo, Waterloo, ON, 2010; BSc, University of Waterloo, Waterloo, ON, 2009. Jeff Zarnett, MSc (Waterloo, 2010) has been an accomplished undergraduate instructor in the ECE Department, previously as an Adjunct Lecturer since 2013, with a well-established teaching portfolio in computer operating systems, database systems, and systems programming related subjects.

Definite-Term Reappointment

NORMANI, Stefano, Research Assistant Professor, Department of Civil and Environmental Engineering, June 1, 2021 – May 31, 2024. PhD in Civil Engineering, University of Waterloo, Waterloo, ON, 2009; MSc in Civil Engineering, University of Waterloo, Waterloo, ON, 1998; BSc in Civil Engineering, University of Waterloo, ON, 1995.

SCHMIDT, Philip, Research Assistant Professor, Department of Civil and Environmental Engineering, July 1, 2021 – June 30, 2022. PhD in Civil Engineering, University of Waterloo, Waterloo, ON, 2011; Bachelor of Applied Science, Honours Environmental Engineering, Cooperative Program, Civil Specialization, University of Waterloo, Waterloo, ON, 2005.

XU, Linlin, Research Assistant Professor, Department of Systems Design Engineering, July 1, 2021- October 31, 2023. Post-doctorate, Advanced Machine Learning for Remote Sensing,

University of Waterloo, Waterloo, ON, 2016; Doctorate, Geography, University of Waterloo, Waterloo, ON, 2014; Master's Thesis, Geomatrics Engineering, China University of Geosciences, Beijing, China, 2010; Bachelor's Honours, Computer Science and Technology, China University of Geosciences, Beijing, China; 2007; Bachelor's Honours, Geomatrics Engineering, China University of Geosciences, Beijing, China; 2007.

Probationary Term Appointments

AIJAZI, Arfa, Assistant Professor, School of Architecture, July 1, 2022 – June 30, 2025. PhD, Architecture – Building Science, Technology and Sustainability, Certificate in Teaching and Learning in Higher Education, University of Berkeley, California, USA, (December 2021 expected); MS, Building Technology, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA, 2017; BS, Material Sciences and Engineering, Minor, International Studies, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA, 2013. Arfa Aijazi brings exceptional skills and expertise in both her teaching and research in the area of environmental performance and building energy and the impacts of climate change and occupant response on building structures and use. This hire fulfills the 3rd Architectural Engineering full-time Faculty position for the School of Architecture, approved in the initial Architectural Engineering new program plan.

NOTOMISTA, Gennaro, Assistant Professor, Department of Electrical and Computer Engineering, October 1, 2021 – June 30, 2025. PhD, Robotics, Georgia Institute of Technology, Atlanta, GA, USA, 2020; MS, Mathematics, Georgia Institute of Technology, Atlanta, GA, USA, 2019; MS, Mechanical Engineering, Università degli Studi di Napoli "Federico II", Napoli, Italy, 2016; MEng, Automotive Engineering, Technische Hochschule Ingolstadt, Ingolstadt, Germany, 2015; BS, Mechanical Engineering. Università degli Studi di Napoli "Federico II", Napoli, Italy, 2012. Dr. Notomista was a researcher with the CNRS in Rennes, France; and received his PhD in Robotics from the Georgia Institute of Technology, USA, in 2020. His research and teaching interests are in the areas of energy-aware robotics for long-durations autonomy, safe robot learning and control, human-robot interaction, and design of robotic platforms, which are topical areas of high interest in the field of ECE.

PANT, Yash Vardhan, Assistant Professor, Department of Electrical and Computer Engineering, July 15, 2021 – June 30, 2024. PhD, Electrical Engineering, University of Pennsylvania, (UPenn), Philadelphia, Pennsylvania, USA, 2019; MSc, Electrical Engineering, University of Pennsylvania, (UPenn), Philadelphia, Pennsylvania, USA, 2012; BTech in Electronics & Telecom. Engineering, College of Engineering Roorkee, India, 2010. Dr. Pant received his PhD in Electrical Engineering from University of Pennsylvania, USA, in 2019, and was a Postdoctoral Fellow at the Department of Electrical and Computer Science, University of California, Berkeley, USA. Dr. Pant's teaching and research interests are in autonomous and cyber-physical systems, machine learning, multi-robot and intelligent transportation systems which are currently of very high interest for the industry and society and wherein the ECE Department is seeking to strengthen its research and teaching capabilities.

Probationary Term Reappointments

HAJI REZA, Parsin, Assistant Professor, Department of Systems Design Engineering, July 1, 2021 – June 30, 2024. PhD, Biomedical Engineering, University of Alberta, Alberta, 2015; MSc Photonics and Plasma, University of Alberta, Alberta, 2011; BEng, Honours, Electronics Majoring in Optical Engineering Multimedia, University, Malaysia, 2010; Associate Degree in Electronics, Mirza Kochak Technical Teacher Education University, Iran 2002.

LACROIX, Daniel, Assistant Professor, Department of Civil and Environmental Engineering, July 1, 2021 – June 30, 2024. PhD, Department of Civil Engineering, University of Ottawa, Ottawa, ON, 2017; MSc, Department of Civil Engineering, University of Ottawa, ON,

2013; BSc, Department of Civil Engineering, University of Ottawa, Ottawa, ON, 2011.

YEUM, Chul Min, Assistant Professor, Department of Civil and Environmental Engineering, July 1, 2021 – June 30, 2024. PhD, Civil Engineering, Purdue University, West Lafayette, IN, USA, 2016; MS, Civil Engineering, Korea Advanced Institute of Science and Technology, (KAIST), South Korea, 2010; BS, Civil Engineering, Korea Advanced Institute of Science and Technology, (KAIST), South Korea, 2008.

Continuing Appointments

MILNE, Andrew, Continuing Lecturer, Department of Mechanical and Mechatronics Engineering commencing July 13, 2021. NSERC Postdoctoral Fellowship, Massachusetts Institute of Technology, Cambridge, MA, 2013-2015; PhD in Mechanical Engineering, University of Alberta, Edmonton, AB, 2013; MSc in Mechanical Engineering, Thermo Fluids Specialization, University of Alberta, Edmonton, AB, 2008; BSc in Mechanical Engineering, with Distinction, University of Waterloo, Waterloo, ON, 2005. Professor Milne is a continuing lecturer who teaches courses in thermodynamics, heat transfer, and fluid mechanics. He is also instrumental in the 1st year engineering program for ME. Administratively, Professor Milne continues to track graduate attributes for accreditation of both the ME and MTE programs, as well as a host of jobs in support of the Associate Chair UG for ME and director of MTE.

PIRNIA, Mehrdad, Continuing Lecturer, Department of Management Sciences commencing July 1, 2021. PhD, Electrical and Computer Engineering, University of Waterloo, Waterloo, ON, 2014; MSc, Management Sciences, University of Waterloo, Waterloo, ON, 2009; Operations Management Diploma, British Columbia Institute of Technology, Vancouver, BC, 2007; BS, Industrial Engineering, Avicenna University (Bu-Ali Sina), Iran, 2003. The continuing Lecturer position is critical for the assessment of Graduate Attributes to ensure continuous improvement in our Management Engineering Undergraduate program for the Outcome-based Accreditation process.

Visiting Appointments

BOURGOIN, Jean-Philippe, Researcher, Department of Electrical and Computer Engineering, July 27, 2021 – July 26, 2022.

CAVALCANTI, Pablo, Gauterio, Scholar, Department of Systems Design Engineering, August 16, 2021 – July 31, 2022.

DUTTA, Pradip, Scholar, Department of Mechanical and Mechatronics Engineering, November 1, 2021 – December 31, 2021.

GONZALEZ, Ricardo, Scholar, Department of Systems Design Engineering, May 1, 2021 – December 31, 2021.

KANG, Juyong, Researcher, Department of Mechanical and Mechatronics Engineering, October 1, 2021 – September 30, 2022.

KIM, Sang Yong, Researcher, Department of Civil and Environmental Engineering, September 1, 2021 – August 20, 2022.

KUMAR MAHATO, Pradeep, Scholar, Department of Systems Design Engineering, June 1, 2021 – December 31, 2021.

LIU, Hailiang, Scholar, Department of Chemical Engineering, December 1, 2021 – November 30, 2022.

MA, Jingxiang, Scholar, Department of Mechanical and Mechatronics Engineering, October 1, 2021 – September 30, 2022.

PEKAR, Vladimir, Scientist, Department of Systems Design Engineering, July 5, 2021 – July 31, 2022.

RAY, Nilanjan, Scholar, Department of Systems Design Engineering, July 1, 2021 - June 30, 2022.

SHUCHEN, Zhang, Scholar, Department of Management Sciences, September 1, 2021- August 31, 2022.

SUN, Bai, Scholar, Department of Chemical Engineering, November 1, 2021 – October 31, 2023.

YACOUB, Mostafa, Assistant Professor, Department of Systems Design Engineering, July 1, 2021 – December 30, 2021.

YU, **Hesheng**, Scholar, Department of Mechanical and Mechatronics Engineering, July 1, 2021 – May 31, 2022.

YUAN, Xianju, Professor, Department of Systems Design Engineering, November 1, 2021 – October 31, 2022.

ZAGHLOUL, Nouf, Researcher, Department of Chemical Engineering, July 26, 2021 – October 15, 2021.

ZHANG, Ruizeng, Scholar, Department of Mechanical and Mechatronics Engineering, June 18, 2021 – June 17, 2023.

ZHOU, Jumei, Lecturer, Department of Chemical Engineering, December 1, 2021 – June 1, 2022.

Visiting Reappointments

NOEEI, Vahid, Scholar, Department of Chemical Engineering, June 1, 2021 – December 31, 2021.

SCOTT, Christopher, Charles, Scientist, Department of Electrical and Computer Engineering, June 2, 2021- September 1, 2023.

Adjunct Appointments

Graduate Supervision and Research

EBADI, Ashkan, Assistant Professor, Department of Systems Design Engineering, April 1, 2021-March 31, 2024.

KALRA, Naveen, Assistant Professor, Department of Systems Design Engineering, January 1, 2021 – December 31, 2023.

OLIVARES, Daniel, Associate Professor, Department of Electrical and Computer Engineering, July 1, 2021 – June 30, 2024.

SARAFAN, Sheida, Assistant Professor, Department of Mechanical and Mechatronics Engineering, June 1, 2021 – May 31, 2024

SHAFIEE, Mohammad Javad, Assistant Professor, Department of Systems Design Engineering, September 1, 2021 – August 31, 2024.

SHALCHI AMIRKHIZ, Babak, Associate Professor, Department of Mechanical and Mechatronics Engineering, June 1, 2021- May 31, 2024.

Adjunct Appointments

Graduate Supervision, Teaching, Research and Other

FARROKHABADI, Mostafa, Assistant Professor, Department of Electrical and Computer Engineering, July 1, 2021 - June 30, 2024.

Adjunct Reappointments

Graduate Supervision

BENNEKER, Anne, Assistant Professor, Department of Chemical Engineering, September 1, 2021 – August 31, 2024.

Adjunct Reappointments

Graduate Supervision and Research

BAKRI-KASSEM, Maher, Assistant Professor, Department of Systems Design Engineering, April 15, 2021- April 14, 2024.

DENG, Jian, Associate Professor, Department of Civil and Environmental Engineering, May 1, 2021 – April 30, 2023.

LEE, Denny, L., Professor, Department of Electrical and Computer Engineering, July 1, 2021 – June 30, 2024.

NGUYEN, Tam, Assistant Professor, Department of Mechanical and Mechatronics Engineering, January 1, 2021 – December 31, 2023.

PAN, Qinmin, Professor, Department of Chemical Engineering, January 1, 2022 – December 31, 2024.

RECH, Rosane, Professor, Department of Chemical Engineering, September 1, 2021 – August 31, 2024.

ROUHANI, Hossein, Assistant Professor, Department of Mechanical and Mechatronics Engineering, May 1, 2021 – April 30, 2024.

SANGARY, Nagula, Associate Professor, Department of Electrical and Computer Engineering, July 1, 2021 – June 30, 2024.

SHABAN, Kahled, Professor, Department of Electrical and Computer Engineering, June 1, 2021 – June 30, 2024.

WEI, Daniel, Associate Professor, Department of Mechanical and Mechatronics Engineering Engineering, August 1, 2021 – July 31, 2024.

B. ADMINISTRATIVE APPOINTMENTS

AUCOIN, Marc, Associate Chair, Operations, Department of Chemical Engineering, July 1, 2021 – June 30, 2023.

BAAJ, Hassan, Associate Chair for Research, Department of Civil and Environmental Engineering, July 1, 2020 – June 30, 2023.

DABBAGH, Mohamed-Yahia, Director of Academic Integrity, Department of Electrical and Computer Engineering, May 1, 2021 – April 30, 2022.

IOANNIDIS, Marios, Chair, Department of Chemical Engineering, July 1, 2021- June 30, 2025.

OWEN, William, Associate Chair, Undergraduate Studies, Department of Mechanical and Mechatronics Engineering, January 1, 2021 – December 31, 2023.

SCOTT, Andrea, K., Associate Chair, Undergraduate Studies, Department of Systems Design Engineering, September 1, 2021 – August 31, 2023.

ADMINISTRATIVE REAPPOINTMENTS

GROVE, Jason, Associate Chair, Undergraduate Studies, Department of Chemical Engineering September 1, 2021 – August 31, 2023.

Paul Fieguth, Acting Dean

For

Mary A. Wells, Dean Faculty of Engineering

University of Waterloo REPORT OF THE DEAN OF ENVIRONMENT TO SENATE September 20, 2021

FOR INFORMATION

A. APPOINTMENTS

Definite Term Appointment

NELISCHER, Kate, Lecturer, School of Planning, July 1, 2021 to June 30, 2024. [B.L.Arch. University of Guelph (2010); MA London College of Communication (2011); PhD University of Toronto (2021)] Dr. Nelischer brings a strong background in curriculum design with a critical and reflective approach to planning practice and teaching. She is able to connect design with broader planning issues, and has an ability to communicate design concepts and ideas to non-architects.

Definite Term Reappointments

ESMAIL, Shefaza, Lecturer, School of Environment, Resources and Sustainability, September 1, 2021 to August 31, 2022

MURRAY, Daniel, Lecturer, School of Environment, Enterprise and Development, July 16, 2021 to July 15, 2022.

Adjunct Appointments

Graduate Supervision and Research

PRICE, Jonathan, Professor, Department of Geography and Environmental Management, September 1, 2021 to December 31, 2024.

VERCILLO, Siera, Assistant Professor, School of Environment, Enterprise and Development, June 1, 2021 to June 30, 2024.

Graduate Supervision

CORBIN, Jeffrey, Associate Professor, School of Environment, Resources and Sustainability, June 1, 2021 to May 31, 2024.

EAGLES, Paul, Professor, School of Environment, Enterprise and Development, July 1, 2021 to June 30, 2022.

KIROL, Chris, Assistant Professor, School of Environment, Enterprise and Development, August 1, 2021 to July 30, 2024.

MITCHELL, Clare, Associate Professor, Department of Geography and Environmental Management, September 1, 2021 to December 31, 2014.

SONNEMANN, Guido, Professor, School of Environment, Enterprise and Development, June 1, 2021 to May 31, 2024.

WEEGMAN, Mitch, Associate Professor, School of Environment, Resources and Sustainability, August 1, 2021 to July 30, 2024.

Research

NOBLE, Michael-Anne, Lecturer, School of Environment, Resources and Sustainability, July 1, 2021 to June 30, 2024.

Graduate Teaching

ANDERSON, Dana, Lecturer, School of Planning, September 1, 2021 to December 31, 2021.

COMELLA, Mikaela, Lecturer, Department of Geography and Environmental Management, August 1, 2021 to December 31, 2021.

HERTEL, Sean, Lecturer, School of Planning, September 1, 2021 to December 31, 2021.

KELLY, Janya, Lecturer, Department of Geography and Environmental Management, August 1, 2021 to December 31, 2021.

Graduate and Undergraduate Teaching

LEHMAN, Robert, Lecturer, School of Planning, September 1, 2021 to December 31, 2021.

PARKIN, James, Lecturer, School of Planning, September 1, 2021 to December 31, 2021.

Undergraduate Teaching

ALTON, Christopher, Lecturer, School of Planning, June 1, 2021 to August 31, 2021.

CAMACHO, Liliana, Lecturer, Department of Geography and Environmental Management, September 1, 2021 to December 31, 2021.

STEWART, Doug, Lecturer, School of Environment, Resources and Sustainability, September 1, 2021 to December 31, 2021.

SUTTON, Owen Lecturer, Department of Geography and Environmental Management, September 1, 2021 to December 31, 2021.

Graduate Students Appointed as Part-Time Lecturers

VAN HUIZEN, Brandon, Lecturer, Department of Geography and Environmental Management, September 1, 2021 to December 31, 2021.

Other

TURLEY-MCINTYRE, Barbara, Practitioner in Residence, School of Environment, Enterprise and Development, September 1, 2021 to August 31, 2024.

Cross Appointments

BURCH, Sarah, Associate Professor, Department of Geography and Environmental Management to School of Environment, Enterprise and Development, October 1, 2021 to December 31, 2024.

FRAYNE, Bruce, Professor, School of Environment, Enterprise and Development to Department of Geography and Environmental Management, July 1, 2021 to June 30, 2024.

WOOD, Laura, Assistant Professor, Recreation and Leisure Studies to the School of Environment, Enterprise and Development, January 1, 2020 to December 31, 2024.

B. ADMINISTRATIVE APPOINTMENTS

MCKENZIE, Ian, Director, Aviation Program (Geography and Science), July 1, 2021 to June 30, 2022.

MCKENZIE, Ian, Associate Chair for Undergraduate Studies, Aviation Programs, July 1, 2021 to June 30, 2022.

O'CONNELL, Erin, Associate Chair, Undergraduate Studies, Geography and Geomatics Programs, July 1, 2021 to June 30, 2024.

C. SABBATICAL LEAVES

Approved by the Board of Governors

Li, Jonathan, Professor, Department of Geography and Environmental Management, January 1, 2022 to June 30, 2022 at 85% salary.

Jean Andrey

Dear

University of Waterloo REPORT OF THE DEAN OF FACULTY OF HEALTH TO SENATE September 20, 2021

FOR INFORMATION

A. APPOINTMENTS

Change in Definite Term Appointment

BEACH, Tyson, Lecturer, Department of Kinesiology and Health Sciences, May 1, 2021 – April 30, 2023.

Research Reappointment

LAMBRAKI, Irene, Research Associate, School of Public Health Sciences, September 1, 2021 – December 31, 2021.

Adjunct appointments

Research

MAH, Tina, Research Associate Professor, Faculty of Health, July 1, 2021 – June 30, 2024.

Graduate Supervision

FENTON, Nancy, Associate Professor, School of Public Health Sciences, June 1, 2021 – April 30, 2022.

FRONGILLO, Edward, Professor, School of Public Health Sciences, July 1, 2021 – August 31, 2023.

KERWIN, Shannon, Associate Professor, Department of Recreation and Leisure Studies, July 1, 2021 – June 30, 2024.

McCARVILLE, Ronald, Professor, Department of Recreation and Leisure Studies, September 1, 2021 – August 31, 2022.

MITTELSTAEDT, Walter, Assistant Professor, School of Public Health Sciences, June 1, 2021 – December 31, 2021.

NAEEM, Farooq, Professor, School of Public Health Sciences, July 1, 2021 – April 30, 2023.

REAUME-ZIMMER, Paula, Assistant Professor, School of Public Health Sciences, June 1, 2021 – December 31, 2022.

VIDGEN, Helen, Assistant Professor, School of Public Health Sciences, July 1, 2021 – August 31, 2023.

Graduate Supervision and Research

AMODU, Oluwakemi, Assistant Professor, School of Public Health Sciences, July 1, 2021 – June 30, 2024.

GILCHRIST, Jennifer, Assistant Professor, School of Public Health Sciences, June 1, 2021 – May 31, 2023.

Change in Adjunct Appointment

Research

MIGUEL-CRUZ, Antonio, Assistant Professor, School of Public Health Sciences, Faculty of Health, June 1, 2020 – May 31, 2023.

Adjunct Re-appointments

Graduate Supervision and Research

CARSON, Jennifer, Associate Professor, School of Public Health Sciences, September 1, 2021 – August 31, 2023.

PATTE, Karen, Assistant Professor, School of Public Health Sciences, September 1, 2021 – August 31, 2023.

Cross Appointment

WALLACE, Michael, Assistant Professor, Department of Statistics and Actuarial Science **to** School of Public Health Sciences, July 1, 2021 – June 30, 2022.

Cross Re-appointments

GRINDROD, Kelly, Associate Professor, School of Pharmacy **to** School of Public Health Sciences, January 1, 2022 – December 31, 2027.

MAXWELL, Colleen, Professor, School of Pharmacy **to** School of Public Health Sciences, October 1, 2021 – September 30, 2026.

MINAKER, Leia, Assistant Professor, School of Planning **to** School of Public Health Sciences, September 1, 2021 – August 21, 2022.

NEPAL, **Sanjay**, Professor, Department of Geography and Environmental Management **to** Department of Recreation and Leisure Studies, July 1, 2021 – June 30, 2024.

Special Lecturer Appointments

BARRETT, Jeffery, Department of Kinesiology, September 1, 2021 – December 31, 2021.

DONNOVAN, Renate, Faculty of Health, September 1, 2021 – December 31, 2021.

FERRO, Annalise, School of Public Health Sciences, September 1, 2021 – December 31, 2021.

HASHEMI, Ashkan, Department of Kinesiology and Health Sciences, September 1, 2021 – December 31, 2021.

IZADI SOKHTABANDANI, Siyavash, Department of Kinesiology and Health Sciences, September 1, 2021 – December 31, 2021.

SHANBHAG, Gitanjali, Faculty of Health, September 1, 2021 - December 31, 2021.

Special Lecturer Re-appointment

FERRO, Annalise, School of Public Health Sciences, January 1, 2022 – April 30, 2022.

Postdoctoral Appointment

ACTON, Rachel, School of Public Health Sciences, September 1, 2021 – August 31, 2023.

PEREZ, Hector, School of Public Health Sciences, Faculty of Health, August 28, 2021 – August 27, 2023.

Postdoctoral Reappointment

AMELARD, Robert, Department of Kinesiology, September 1, 2021 – August 31, 2022.

BEDARD, Chloe, School of Public Health Sciences, September 1, 2021 – August 31, 2023.

BELL, Kirsten, Department of Kinesiology, July 1, 2021 – August 31, 2021.

For Approval by the Board of Governors

B. SABBATICALS

STAINES, Richard, Professor, Department of Kinesiology and Health Sciences, September 1, 2022 – August 31, 2023, one year at 100% salary.

C. RESEARCH APPOINTMENTS

DUPUIS, Sherry, University Research Chair and Professor, Department of Recreation and Leisure Studies, July 1, 2021 – August 31, 2024.

D. RESIGNATION

WILSON, Wade, Lecturer, Department of Kinesiology and Health Sciences, September 1, 2021.

E. RETIREMENTS

SMALE, Bryan, Professor, Department of Recreation and Leisure Studies, January 1, 2022.

Lili Liu, Dean, Faculty of Health

Lilietui

University of Waterloo REPORT OF THE DEAN OF MATHEMATICS TO SENATE September 20, 2021

FOR INFORMATION

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

Tenured

PENG, Richard (BMath, University of Waterloo, 2009; PhD, 2013, Carnegie Mellon University), Associate Professor, David R. Cheriton School of Computer Science, January 1, 2022. Dr. Peng is currently an Assistant Professor at the Georgia Institute of Technology. His research is broadly in the design and analysis of fast algorithms for solving fundamental computational problems. Dr. Peng's line of research revolutionizes the way we think about how to design algorithms for solving combinatorial problems. This is just one line of Dr. Peng's research. His works on dynamic graph algorithms and also numerical linear algebra are as impressive. Dr. Peng has spent much time in outreach activities for high school students and undergraduate students, especially in the programming contest community. He will significantly improve the reputation of the algorithm group in the David R. Cheriton School of Computer Science.

Definite Term - Appointments

GHASWALA, Tyrone (BSc, 2010, University of Melbourne; MMath, 2012; PhD, 2017, both from the University of Waterloo), Lecturer, Office of the Dean, August 1, 2022 – July 31, 2025. Dr. Ghaswala will teach four courses per year, participate in and leadership of workshops for students, school visits, contest preparation and other duties as assigned by the CEMC Director.

GHASEMI, Maryam (BEng, 2004, AmirKabir University of Technology, MSc, 2011, University of Mazandaran; PhD, 2017, University of Guelph), Research Assistant Professor, Dept. of Applied Mathematics, September 1, 2021 – August 31, 2022. Dr. Ghasemi will continue research as well as teach two undergraduate courses.

KANJ, Olga (BBA, 2009; MBA, 2013, both from Notre Dame University; PhD, 2020, Wilfrid Laurier University), Lecturer, Office of the Dean, August 1, 2021 – August 31, 2024. Dr. Kanj's duties will include teaching six courses per year, participate in course and program development, perform student advising and other duties assigned by the Director of Math Business relating to the general operation of the Mathematics Business and Accounting Program.

MINTAH, Comfort (BSc, 2013, University of Ghana; MSc, 2015, Stellenbosch University; MSc, 2016; PhD, 2021, both from the University of Guelph), Lecturer, Office of the Dean, August 1, 2021 – July 31, 2023. Dr. Mintah's duties will include teaching four courses per year, involvement in the CEMC's wide array of outreach activities, leadership in CEMC's partnerships and outreach in Africa including frequent and extensive travel and other duties as assigned by the CEMC Director.

YADAVALLI, Anila (BS, 2012, University of California, San Diego; MS, 2016; PhD, 2019 both from North Carolina State University), Lecturer, Office of the Dean, January 1, 2022 – December 31, 2024. Dr. Yadavalli will teach four courses per year, participate in and leadership of workshops for students, school visits, contest preparation and other duties as assigned by the CEMC Director.

Definite Term - Reappointments

ALIAKBARI, Shahla, Lecturer, Dept. of Applied Mathematics, September 1, 2021 – August 31, 2023.

GESHNIZJANI, Ghazal, Research Associate Professor, Dept. of Applied Mathematics, September 1, 2021 – August 31, 2024.

Change in Appointments

AL FAISAL, Faisal, Lecturer, Office of the Dean (*ref.* Dean's Report to Senate, September 2020)

From: September 1, 2020 – August 30, 2022 To: September 1, 2020 – August 31, 2022

ALBAYRAK, **Seda**, Lecturer, Office of the Dean (*ref.* Dean's Report to Senate, September 2020)

From: January 1, 2021 – August 31, 2022 To: January 1, 2021 – December 31, 2022

CASTANEDA SANTOS, Diana, Lecturer, Office of the Dean (*ref.*_Dean's Report to Senate, March 2020)

From: September 1, 2020 – August 30, 2022 To: August 1, 2021 – July 31, 2024

FORREST, Barbara, Lecturer, Office of the Dean (*ref.* Dean's Report to Senate, September 2020)

From: August 28, 2020 – August 26, 2022 To: August 28, 2020 – August 27, 2022

HACKMAN, Robert, Lecturer, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, April, 2021)

<u>From</u>: May 1, 2021 – April 29, 2023 <u>To</u>: May 1, 2021 – April 30, 2023

HOLTBY, Daniel, Lecturer, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, September 2020)

<u>From</u>: September 1, 2020 – August 30, 2022 To: September 1, 2020 – August 31, 2022

KAMAL, Zille Huma, Lecturer, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, April 2021)

<u>From</u>: September 1, 2021 – August 30, 2023 <u>To</u>: September 1, 2021 – August 31, 2023 **KHARAL**, Rosina, Lecturer, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, October 2020)

From: September 1, 2020 – August 30, 2022 To: September 1, 2020 – August 31, 2022

LANCTOT, **Kevin**, Lecturer, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, April 2021)

From: September 1, 2021 – August 30, 2023 To: September 1, 2021 – August 31, 2023

MORLAND, Cameron, Lecturer, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, April 2021)

<u>From</u>: September 1, 2021 – August 30, 2023 <u>To</u>: September 1, 2021 – August 31, 2023

WATSON, Stacey, Lecturer, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, October 2020)

<u>From</u>: September 1, 2020 – August 30, 2022 <u>To</u>: September 1, 2020 – August 31, 2022

XU, **Meng**, Assistant Professor, David R. Cheriton School of Computer Science (*ref.* Dean's Report to Senate, May 2020)

From: July 1, 2021 – June 30, 2024 <u>To</u>: September 1, 2021 – June 30, 2024

ZACH, Cramer, Lecturer, Office of the Dean (*ref.* Dean's Report to Senate, April 2021)

<u>From</u>: September 1, 2021 – August 30, 2023 <u>To</u>: September 1, 2021 – August 31, 2023

Visiting Appointments

ALKHATIB, Basil, Researcher, David R. Cheriton School of Computer Science, September 1, 2021 – December 31, 2021.

FINKEL, Matthew, Researcher, David R. Cheriton School of Computer Science, May 1, 2021 – April 30, 2023.

MARZOUK, Mirette, Research Associate, David R. Cheriton School of Computer Science, January 1, 2022 – December 31, 2022.

MOHAMMADI, Maryam, Researcher, Dept. of Statistics and Actuarial Science, September 1, 2021 – August 31, 2022.

SINHA, Pulkit, Research Associate, Dept. of Combinatorics and Optimization, October 1, 2021 – January 31, 2022.

ZOU, Shengbo, Research Associate, Dept. of Applied Mathematics, September 1, 2021 – August 31, 2022.

Adjunct Appointments

Instructor

DATTANI, Nikesh, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

MOLINO, Michelle, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

REID, Haley, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

Research

DAVIDSON, Kenneth, Professor Emeritus, Dept. of Pure Mathematics, October 1, 2021 – September 30, 2024.

Adjunct Reappointments

Instructor

De LIMA BARBOSA, Bruno, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

GIRARD, Mark, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

HARRIS, Matt, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

KAFER, Sean, Lecturer, Dept. of Combinatorics and Optimization, September 1, 2021 – December 31, 2021.

KOTECHA, Sachin, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

LaFOREST, Martin, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

MAHMOUD, Ali, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

NIJJAR, Paul, Lecturer, David R. Cheriton School of Computer Science, September 1, 2021 – December 31, 2021.

RESCH, Janelle, Lecturer, Office of the Dean, September 1, 2021 – December 31, 2021.

Research

AHMED, Rashid, Associate Professor, Dept. of Statistics and Actuarial Science, October 1, 2021 – September 30, 2024.

BENNETT, Greg, Associate Professor Emeritus, Dept. of Statistics and Actuarial Science, October 1, 2021 – September 30, 2024.

KALBFLEISCH, Jack (University of Michigan), Professor, Dept. of Statistics and Actuarial Science, October 1, 2021 – September 30, 2024.

NEWCOMBE-WELCH, Patricia, Professor Emeritus, Dept. of Statistics and Actuarial Science, October 1, 2021 – September 30, 2024.

RAO, J.N.K. (Carleton University) Professor, Dept. of Statistics and Actuarial Science, October 1, 2021 – September 30, 2024.

SONG, Peter (University of Michigan), Professor, Dept. of Statistics and Actuarial Science, October 1, 2021 – September 30, 2024.

Cross Reappointments

BEN-DAVID, Shai (Professor, David R. Cheriton School of Computer Science), in the Dept. of Statistics and Actuarial Science, December 1, 2020 – November 30, 2024.

ELIASMITH, Chris (Professor, Dept. of Philosophy and the Dept. of Systems Design Engineering), in the David R. Cheriton School of Computer Science, April 1, 2021 – June 30, 2027.

LABAHN, George, (Professor, David R. Cheriton School of Computer Science), in the Dept. of Statistics and Actuarial Science, November 1, 2020 – October 31, 2024.

POUPART, Pascal, (Professor, David R. Cheriton School of Computer Science), in the Dept. of Statistics and Actuarial Science, April 1, 2021 – March 31, 2024.

Joint Reappointments

HEUNIS, Andrew (Professor, Dept. of Electrical & Computer Engineering), in the Dept. of Statistics and Actuarial Science, March 1, 2021 – February 28, 2023.

Graduate Students appointed as Part-time Lecturers

FITZSIMMONS, Maxwell, Office of the Dean, September 1, 2021 – December 31, 2021.

LAI, Kwan Tsaan, Office of the Dean, September 1, 2021 – December 31, 2021.

LEE, Edward, David R. Cheriton School of Computer Science, September 1, 2021 – December 31, 2021.

WANG, Yuan, Office of the Dean, September 1, 2021 – December 31, 2021.

ZHANG, Mengyao, Office of the Dean, September 1, 2021 – December 31, 2021.

Postdoctoral Fellows appointed as Part-time Lecturers

ALFADEL, Mahmoud, David R. Cheriton School of Computer Science, January 1, 2021 – December 31, 2023.

HALLIFAX, Stuart, David R. Cheriton School of Computer Science, September 1, 2021 – August 31, 2023.

JIMENEZ, Leo, Dept. of Pure Mathematics, July 1, 2022 – June 30, 2023.

LI, Boyu, Dept. of Pure Mathematics, August 1, 2021 – July 31, 2022.

LI, Xin, David R. Cheriton School of Computer Science, January 10, 2022 – January 9, 2023.

MORA, Luis, Dept. of Applied Mathematics, November 1, 2021 – October 31, 2022.

Postdoctoral Fellow reappointed as part-time Lecturers

BINDEL, Nina Laura, Dept. of Combinatorics and Optimization, September 1, 2021 – August 31, 2022.

VAN DER POL, Jorn, Dept. of Combinatorics and Optimization, September 1, 2021 – August 31, 2022.

B. ADMINISTRATIVE APPOINTMENTS

ASOKAN, N., Executive Director, Cybersecurity and Privacy Institute, May 1, 2021 – April 30, 2026.

FUKASAWA, Ricardo, Associate Director of Data Science (Graduate), Office of the Dean, September 1, 2021 – June 30, 2024.

INGALLS, Brian, Associate Chair, Graduate Studies, Dept. of Applied Mathematics, July 1, 2021 – June 30, 2023.

NAGAPPAN, Mei, Associate Director, Graduate Studies, David R. Cheriton School of Computer Science, July 1, 2021 – June 30, 2023.

NEW, Stephen, Associate Chair, Undergraduate Studies, Dept. of Pure Mathematics, July 1, 2021 – June 30, 2024.

SCHEID, Alex, Director of Master of Quantitative Finance Program, Dept. of Statistics and Actuarial Science, July 1, 2021 – June 30, 2024.

TOMPKINS, Dave, Associate Director, Undergraduate Studies, David R. Cheriton School of Computer Science, September 1, 2021 – August 31, 2023.

WAN, Justin, Co-Director, Computing and Financial Management, David R. Cheriton School of Computer Science, July 1, 2021 – June 30, 2023.

WANG, Ruodo, Associate Chair, Research, Dept. of Statistics and Actuarial Science, July 1, 2021 – June 30, 2024.

WONG, Bernard, Director, Graduate Studies, David R. Cheriton School of Computer Science, July 1, 2021 – June 30, 2023.

ADMINISTRATIVE REAPPOINTMENTS

OZSU, Tamer, Director, Waterloo-Huawei Joint Innovation Lab, David R. Cheriton School of Computer Science, June 27, 2021 – June 26, 2022.

SAKHNINI, Victoria, Associate Director of Software Engineering, Office of the Dean, July 1, 2021 – June 30, 2023.

Change in Appointments

ZHU, **Mu**, Associate Director of Data Science (Graduate), Office of the Dean (*ref.* Dean's Report to Senate, March 2020)

<u>From</u>: January 1, 2020 – June 30, 2022 To: January 1, 2020 – August 31, 2021

C. RETIREMENT

DAVIDSON, Kenneth, Professor, Dept. of Pure Mathematics, effective October 1, 2021.

FERGUSON, Barry, Continuing Lecturer, Office of the Dean, effective August 1, 2021.

D. SABBATICALS (to be approved by the Board of Governors)

BERRY, Daniel, Professor, David R. Cheriton School of Computer Science, January 1, 2022 – December 31, 2022, with 100% salary.

GHOSSOUB, Mario, Assistant Professor, Dept. of Statistics and Actuarial Science, January 1, 2022 – June 30, 2022, with 100% salary. This is a special early sabbatical.

HARE, Kevin, Professor, Dept. of Pure Mathematics, January 1, 2022 – April 30, 2023, with 85% salary January 1, 2022 – December 31, 2022 and 100% salary from January 1, 2023 – April 30, 2023.

LIANG, Kun, Associate Professor, Dept. of Statistics and Actuarial Science, January 1, 2022 – December 31, 2022, with 85% salary.

WILLARD, Ross, Professor, Dept. of Pure Mathematics, January 1, 2022 – December 31, 2022, with 100% salary.

E. SPECIAL LEAVE

ABARI, Omid, Assistant Professor, David R. Cheriton School of Computer Science, July 1, 2021 – June 30, 2022. This is an unpaid leave.

HARE, Kevin, Professor, Dept. of Pure Mathematics, May 1, 2023 – August 31, 2023, with 100% salary. This is an administrative leave.

Mark Giesbrecht

Mobale

Dean

UNIVERSITY OF WATERLOO REPORT OF THE DEAN OF SCIENCE TO SENATE September 20, 2021

For information:

A. APPOINTMENTS

Adjunct Appointments

Graduate Supervision

JOGLEKAR, Yogesh N., Professor, Department of Physics and Astronomy, May 1, 2021 to August 31, 2024.

Graduate Supervision and Research

GAUTHIER, Mario, (Professor Emeritus), Professor, Department of Chemistry, September 1, 2021 to August 31, 2024.

GIFFORD, Paul, Associate Professor, School of Optometry and Vision Science, July 1, 2021 to June 30, 2024.

Adjunct Reappointments

Research

JELLIE, Hugh, (Professor Emeritus), Professor, School of Optometry and Vision Science, June 1, 2021 to May 31, 2024.

Other

BRUBACHER, Lewis J., (Professor Emeritus), Professor, Department of Chemistry, September 1, 2020 to August 31, 2023.

Graduate Supervision and Research

CHEONG, Allen, Associate Professor, School of Optometry and Vision Science, July 1, 2021 to June 30, 2024.

CHOU, Ralph, (Professor Emeritus), Professor, School of Optometry and Vision Science, June 1, 2021 to May 31, 2024.

GOMIS, Jaume, Professor, Department of Physics and Astronomy, June 1, 2021 to August 31, 2026.

HESS, Robert, Professor, School of Optometry and Vision Science, June 1, 2021 to May 31, 2024.

LAM, Carly S.Y., Professor, School of Optometry and Vision Science, July 1, 2021 to June 30, 2024.

PEDDLE, Angela, Assistant Professor, School of Optometry and Vision Science, August 1, 2021 to July 31, 2024.

RAAHEMIFAR, Kaamran, Professor, School of Optometry and Vision Science, June 1, 2021 to May 31, 2024.

Cross-Appointments

LAIRD, Brian Douglas, Associate Professor, School of Public Health and Health Systems, cross appointed to Department of Biology, June 1, 2021 to May 31, 2024.

SERVOS, Mark, Professor, Department of Biology, cross appointed to Department of Earth and Environmental Sciences, July 1, 2021 to June 30, 2023.

WU, XiaoYu, Assistant Professor, Department of Mechanical and Mechatronics Engineering, cross appointed to Department of Chemistry, July 1, 2021 to August 31, 2024.

Cross-Reappointments

ABUKHDEIR, Nasser Mohieddin, Associate Professor, Department of Chemical Engineering, cross appointed to Department of Physics and Astronomy, July 1, 2021 to August 31, 2024.

LEONENKO, Zoya, Professor, Department of Physics and Astronomy, cross appointed to School of Pharmacy, May 1, 2021 to April 30, 2025.

MARTIN-MARTINEZ, Eduardo, Associate Professor, Department of Applied Mathematics, cross appointed to Department of Physics and Astronomy, May 1, 2021 to April 30, 2023.

PETERSON, Sean, Professor, Department of Mechanical and Mechatronics Engineering, cross appointed to School of Optometry and Vision Science, August 1, 2021 to July 31, 2024.

POULIN, Francis, Professor, Department of Applied Mathematics, cross appointed to Department of Physics and Astronomy, August 1, 2021 to July 31, 2024.

Changes in Appointment

STANBERRY, Andre, Clinic Director, School of Optometry and Vision Science, administrative appointment dates changed from January 1, 2020 to April 30, 2022 to January 1, 2020 to June 30, 2021.

STEELMAN, Colby, Assistant Professor, Department of Earth and Environmental Sciences, current appointment end date changed from August 30, 2021 to August 31, 2021.

STEELMAN, Colby, Assistant Professor, Department of Earth and Environmental Sciences, reappointment dates changed from August 31, 2021 to August 29, 2023 to September 1, 2021 to August 31, 2023.

WOO, Lisa, Clinical Lecturer, School of Optometry and Vision Science, appointment dates changed from September 1, 2020 to August 30, 2022 to September 1, 2020 to August 31, 2022.

Special Appointments

<u>Undergraduate Instruction</u>

McKAY, Stephanie, Lecturer, Department of Biology, September 1, 2021 to December 31, 2021.

Special Reappointments

Undergraduate Instruction

BUCKLEY, Kathleen, Lecturer, Department of Biology, September 1, 2021 to December 31, 2021.

GURSKA, Jola, Lecturer, Department of Biology, September 1, 2021 to December 31, 2021.

HRYCYSYN, Matthew, Lecturer, Department of Biology, September 1, 2021 to December 31, 2021.

LYNCH, Michael D.J., Lecturer, Department of Biology, September 1, 2021 to December 31, 2021.

PFISTERER, Steve, Lecturer, Department of Physics and Astronomy, September 1, 2021 to December 31, 2021.

SHADMEHR, Samaneh, Lecturer, Department of Physics and Astronomy, September 1, 2021 to December 31, 2021.

<u>Staff Reappointed as Part-Time Lecturers</u>

ASSOUD, Abdeljalil, Lecturer, Department of Chemistry, September 1, 2021 to December 31, 2021.

LAVERY, Stacey, Lecturer, Department of Chemistry, September 1, 2021 to December 31, 2021.

RACICOT, Leanne, Lecturer, Department of Chemistry, September 1, 2021 to December 31, 2021.

B. ADMINISTRATIVE APPOINTMENTS

LABRECHE, Tammy, Clinic Director, School of Optometry and Vision Science, July 1, 2021 to December 31, 2021.

TARIO, Allison, Director, Women in Leadership Program, August 1, 2021 to July 31, 2022.

ADMINISTRATIVE REAPPOINTMENTS

McKENZIE, **Ian**, Director, Aviation Programs (Geography and Science), July 1, 2021 to June 30, 2022.

STANBERRY, Andre, Clinic Director, School of Optometry and Vision Science, January 1, 2022 to April 30, 2022.

C. RETIREMENTS

GAUTHIER, Mario, Professor, Department of Chemistry, effective September 1, 2021.

D. RESIGNATION

PHAN, Thai, Assistant Professor, Department of Earth and Environmental Sciences, effective September 1, 2021.

FOR APPROVAL BY THE BOARD OF GOVERNORS

D. SABBATICALS

KENDALL, Brian, Associate Professor, Department of Earth and Environmental Sciences, January 1, 2022 to June 30, 2022, 100% salary arrangements.

MESSIER, Julie, Assistant Professor, Department of Biology, special early leave, March 1, 2022 to August 31, 2022, 100% salary arrangements.

MUSCHIK, Christine, Assistant Professor, Department of Physics and Astronomy, special early leave, January 1, 2022 to June 30, 2022, 100% salary arrangements.

PATEL, Tejal, Clinical Associate Professor, School of Pharmacy, January 1, 2022 to December 31, 2022, 100% salary arrangements.

SIMPSON, Trefford, Professor, School of Optometry and Vision Science, January 1, 2022 to December 31, 2022, 85% salary arrangements.

R.P. Lemieux Dean