Faculties of Agriculture, Architecture & Planning, Engineering and Graduate Studies

Wednesday, October 4. 2023

9:00am Ceremony

Faculty of Agriculture

Bachelor of Agriculture

de Laat, Sander Johannes Antonius International Food Business

Golino, Carola International Food Business

Idema, Marleen International Food Business

Kahrs, Florian International Food Business

Kremerskothen, Bennet International Food Business

Ruhl, Carmen International Food Business

Ter Horst, Rutger Johannes International Food Business

Bachelor of Science (Agriculture)

Anjana, Kuldeep Singh With Honours in Plant Science

He, Zimo Major in Agricultural Business

Liang, Zhigang Major in Agricultural Business

Rolle, Kristen Addriana *Major in Aquaculture*

Singh, Vijaya Raje With Honours in Plant Science

Wells-Blagdon, Seanna Major in Aquaculture

Wicha, Lenka Sabine With Honours in Animal Science

Bachelor of Technology

Islam, Salama Abing Major in Landscape Architecture

Faculty of Architecture & Planning

Bachelor of Community Design

Heaphy, Evan Francis

MacPhail, Rachyl Morgan With Honours in Environmental Planning

Pack, Hunter Austin

Tutti, Travis Jayson Double Major in Community Design and Sustainability

Bachelor of Environmental Design Studies

Fougere, Nadia Quetzali

Faculty of Engineering

Diploma in Engineering Abdelaziz, Mohamed Adel Ezzat Adams, Hayden Michael Patriquin Adeyinka, Aderinsola Helen Al-tawil, Ibrahim Mustafa Arora, Hemang Atakli, Bora Bhatia. Pivush Bhowmik, Debaprashad Chamarthi, Sumanth **Cinq-Mars, Marc Sebastien** Dewan Rafi, Junior Diao, Zhuocheng Fenez, Matthias Fernando, Maddumage Yohan Bimsara Fraser, Tristan Connor Fraser, Zachary Daniel Gong, Mingyu Hdeib, Nader Islam, Mohammad Wasiul Kayode, Semilore Kelly, Owen Joseph Koshy, Aaron Lin, Jiayue

Ma, Trevor MacDonald, Ashley Lynne Makrubiya, Nimesh Maganbhai Mengue Meyong, Robert Junior Morrison, Ethan Thomas Muller, Kieran Dylan Nair, Abinav Pang, Ziang Park, Jiil Patil, Pranali Prasad Ramez Hussein Bisbis, Ali **Robbins, Cole Andrew Rowland**, Taylor Winston Sadoun, Abdulla Mohammed Sarhan, Abdallah Ammar Scichilone, Torin Shoemaker, Harris Stuart Sullivan, Owen John Tsedryk, Yvan Ullah, MD Muntasir Wang, Donglin Wigglesworth, Justin Todd Woodworth, Brayden Nicholas Xiang, Jinlun Yaser Mohamed Khalifa Ibrahim, Mohamed Zahid, Sohaib Zhou, Xueyang **Bachelor of Engineering** Gao, Sitong Mineral Resource Engineering Grandy, Tyler William Electrical Engineering Li, zhijie Mechanical Engineering **Onur, Berkay** Electrical Engineering Co-operative Program

Potter, Breton Liam Chemical Engineering Ross, Kyle Jefferson Electrical Engineering

Shanto, Shanto Electrical Engineering

Faculty of Graduate Studies

Master of Applied Science

Bairami-Khankandi, Shahrokh Industrial Engineering

Chen, Qiguang Mechanical Engineering

Chlela, Gerard Salim Mechanical Engineering

Ciccarelli, Riccardo *Civil Engineering*

Clahane, Rebecca Kathleen Civil Engineering

Comhaire, Jon *Materials Engineering*

D'Orsay, Loree Michelle Environmental Engineering

Fatungase, Ibrahim Boluwatife Electrical Engineering

Fei, Felix Mechanical Engineering

Ferguson, Cole Electrical Engineering

Genge, Kaitlin Julia Biomedical Engineering

Gu, Theresa Li *Biomedical Engineering*

Han, James Industrial Engineering

Hendricks, Andre Donrick Electrical Engineering

Huang, Xiaoting Electrical Engineering

Jayamaha, Sherline Ravisha Industrial Engineering

Karamizadeh, Narges Civil Engineering

Kiasari, Mahmoud Mohammadnezhad Electrical Engineering Kim, Hyojae

Industrial Engineering

Locke, Jacob David Industrial Engineering

Mabrouk, Ahmed Materials Engineering

Memon, Abdul Wasay Civil Engineering

Mishra, Avinash Electrical Engineering Murphy, Ben Joseph Electrical Engineering

Owowa, Ayodeji Andrew *Mineral Resource Engineering*

Ren, Rosa Chemical Engineering

Rodrigues, Lauryne Batista Industrial Engineering

Sharifzadeh Behzadi, Hossein Electrical Engineering

Sinclair, Meagan Mackenzie Electrical Engineering

Smith, Sean Lloyd Mechanical Engineering

Swanburg, Meghan Giselle Environmental Engineering

Vattoni, Pranitha Industrial Engineering

Wang, Young Biomedical Engineering

Wu, Qianjiang *Mechanical Engineering*

Yi, Wenhao Industrial Engineering

Master of Architecture

Al Baroudi, Masa Ali. Asma Awaad, Habiba Barakett, Felix Brown, Abbi Pearl Crowley, Peter John **Dockrill, Kenzie James** Donovan, Colin Taylor Drennon, Mark Allen Fraser, Maddi Gagnier Ruckert, Stefan Marc Glover, Nick Haliburton, Erin Mackenzie Henderson, Sean Cameron Holmes, Eric James MacPherson Jansen, Tyler James Johnston, Julia Ines Anna Korol, Larissa Brianne Leung, Vincent Lombardi, Peter Scott MacKenzie, Erin Gordon McCracken, Courtney Erin McMahon, Kathleen Brittany Moncayo-Adams, Manuel Cyrus **Olthof, Bryan Anton**

Paas, Odin Perrotte, Ethan James

Pyatt, Emily Elizabeth Ball

Sampson, Meg

Sawicki, Anna Maria

Sealy, Matt

Singleton, Mark Daniel

Weiss, Jared Michael

Williams, Shane Oliver Finn

Master of Engineering

Ahmed, Rija Internetworking

Ajagbe, Ibrahim Bayo Internetworking

Allahyar, Saeed Internetworking

Arshdeep Kaur Internetworking

Baig, Asleem Internetworking

Cao, Yiyang Internetworking

Chavda, Ashish Internetworking

Dabas, Nitin Internetworking

Devaraj, Blessy Priyanka Internetworking

Donga, Jigar Internetworking

Dubey, Srishty Internetworking

Elkafrawi, Mohannad Internetworking

Hicyilmaz, Cem Mechanical Engineering

Hyder, Imran Internetworking

Intisir, Ibnul Internetworking

Jamal, Arthy Anjum Internetworking

Kapoor, Avipreet Singh Internetworking

Kharbanda, Abhey Internetworking

Kheradmandi, Davood Internetworking

Kolamaddi, Rahul Internetworking

Kolekar, Mayuri Dilip Industrial Engineering Kollapineni, Naveen Internetworking

Kotwal, Khushbu Dipakbhai Internetworking

Li, Hongyi Internetworking

Li, Tianshun Internetworking

Malviya, Arth Internetworking

Matharu, Harman Kaur Internetworking

Miryala, Manjeera Internetworking

Mora, Venugopal Internetworking

Mu, Feiting Internetworking

Mukul, Habibur Rahman Internetworking

Musku, Dileep Internetworking

Naikwadi, Zoheb Balaso Industrial Engineering

Nami, Aysan Internetworking

Nomula, Tharun Kumar Internetworking

Pandya, Kandarp Internetworking

Patel, Dhruvin Ashokbhai Internetworking

Patel, Hardik Ashokbhai Internetworking

Patel, Keyurkumar Bipinkumar Internetworking

Peetam, Tarun Kumar Internetworking

Rahman, Md Shamsur Internetworking

Ramanathan, Harish Internetworking

Ranabothu, Srinivas Reddy Internetworking

Rashidi, Ali Mechanical Engineering

Rasool, Jawad Internetworking

Ravichandran, Sudharsan Industrial Engineering

Reddy, Vemireddy Dharanidhar Internetworking

Singh, Bikram Internetworking Sridhar, Shreyas Internetworking

Vasireddy, Akhil Kumar Internetworking

Venkateshan, Shavitha Internetworking

Wang, Ziwei Internetworking

Yang, Shuangming Industrial Engineering

Yu, Xiuqian Internetworking

Master of Science

Cornel, Alex William *Agriculture*

Emwinghare, Ighodaro Kelvin Agriculture

Le, Qianhan Agriculture

Mackintosh, Vicki Agriculture

Natarajan, Manoj Agriculture

Parent, Charlie Elise Paige Agriculture

Thapa, Persia Carol Agriculture

Zhang, Xinyue Food Science

Doctor of Philosophy

Al-Qatami, Omar Food Science "Prediction of the Crystallization onset temperatures of molecular liquids"

Almeida, Luana Souza Industrial Engineering "A model for the synchronization of road clearing activities with multi-modal relief supply distribution after a natural disaster"

Amararathna, Madumani Interdisciplinary Studies "Protective effects of Cyanidin-3-O-Glucoside-rich Haskap (Lonicera Caerulea L.) Berry against nitrosamineinduced lung carcinogenesis"

Asad, Muhammad Usman Electrical Engineering "Development of Composite State Convergence Schemes for Teleoperation Systems"

Begin, Greg Electrical Engineering "Miniaturizated Respiratory Monitoring: Synchronous Demodulation & Bi-Directional Ultrasonic Flow Sensing"

de Wass Thilakarathna, Wasitha Praveen

Agricultural Sciences "Antioxidant and anti-inflammatory properties of biotransformed proanthocyanidins in relation to nonalcoholic fatty liver disease"

Ezzeldin Abdelhady, Islam Mamdouh *Civil Engineering "Performance and rehabilitation of buried corrugated metal culverts and pipes"*

Farrell, Josh Biomedical Engineering "Software Framework for Middle Ear Optical Coherence Tomography"

Ghahtarani, Alireza Industrial Engineering

"The robust asset-liability management problem under return and interest rate uncertainty"

Keyvandarian, Ali Industrial Engineering "Robust optimal sizing of a stand-alone hybrid renewable energy system"

MacDonald MacAulay, Brittany Ann Chemical Engineering "Reuse of paper mill sludge for hydroseeding and food crop applications"

Morgan, Sean Christopher Electrical Engineering "Microfluidic technological advancements for in SITU nutrient analysis"

Musbah, Hmeda Najmeddin Electrical Engineering "Stationarity Analysis and Supervised Machine Learning Techniques for Energy Management Forecasting"

Ofoe, Raphael Agricultural Sciences "Effect of Pyroligneous Acid Application on Tomato Growth and Alleviation of Aluminum Stress"

Omar, Najiya Mohamed Electrical Engineering "Enhanced performance of solar irradiance prediction using deep learning and data mining techniques"

Omar, Samer Mechanical Engineering "Additive manufacturing of AISI D2 tool steel using directed energy deposition"

Russell, Zhila Mechanical Engineering "Development and comparison of HVOF

and laser DED methods for depositing TiC-Ni3Al based coatings"

Sadeghi, Reyhaneh

Industrial Engineering "Validation in Risk and Hazard Analysis in Safety-Critical Industries: Understanding Current Practices to Develop a Framework for STPA Validation"

Samadi, Aryan

Chemical Engineering "Biodegradation and electro-assisted biodegradation of 1,4-dioxane under different electron accepting conditions"

Watts, Sophie

Agricultural Sciences "Advancing Genomics Assisted Breeding in Apple and Cannabis"

Zhong, Xiaomei

Civil Engineering "Studying Oil Spill Transport by Exploring Oil-Mineral-Aggregates Characteristics and Tidal Dispersion Properties"