

Western Engineering Faculty & Staff Awards Luncheon

Celebrating 2017-18

Welcome

Terra Ahrens, Director of Development
Office of the Dean

Mohsen Alghazali, Project Manager
Office of the Dean

Alec Brandwood, Summer Student
Undergraduate Services

Welcome

John Dickinson, Assistant Professor
Electrical and Computer Engineering

Lisa Drysdale, Academic Program Coordinator
Chemical and Biochemical Engineering

Arun Duraisamy, Research Engineer
Fraunhofer

Welcome

Natalie Ebel, Communications Specialist

Office of the Dean

Joel Eckel, Communications Specialist

Office of the Dean

Miranda Fullerton, Career Services Assistant

Office of the Dean

Welcome

James Gale, Outreach Program Assistant

Office of the Dean

Isaac Gojkovich, ITG Co-op Student

Office of the Dean

Katarina Grolinger, Assistant Professor

Electrical and Computer Engineering

Welcome

Manny Hawthorne, Facilities Assistant

Office of the Dean

Karen Henry, Administrative Officer

Mechanical and Materials Engineering

Cole Heslinga, ITG Co-op Student

Office of the Dean

Welcome

Maureen Hollyer, Outreach Program Assistant

Office of the Dean

Emilio Hong, Research Engineer

Civil and Environmental Engineering

Andrew Hulko, Procurement Assistant

Finance and Stores

Welcome

Stanislav Ivanov, Research Engineer
Fraunhofer

Manar Jammal, Research Engineer
Civil and Environmental Engineering

Eric Johlin, Assistant Professor
Mechanical and Materials Engineering

Welcome

Joanne Kennell, Research Associate

Civil and Environmental Engineering

Kenny Lee Shaw, Research Engineer

Boundary Layer Wind Tunnel

Haojie Mao, Assistant Professor

Mechanical and Materials Engineering

Welcome

Mark Milne, Research Officer

Office of the Dean

**Jananan Muththalagan, Project Management
Assistant**

Office of the Dean

Shari Nash, Academic Counsellor

Undergraduate Services

Welcome

Ali Nursal, Web Developer

Office of the Dean

**Hassan Peerhossaini, Western Research Chair
in Urban Resilience & Sustainability**

Civil and Environmental Engineering

**Nataphan Sakulchaicharoen,
Technical/Research Support II**

Chemical and Biochemical Engineering

Welcome

Pauline Shen, Recruitment Assistant
Undergraduate Services

Pirathayini Srikantha, Assistant Professor
Electrical and Computer Engineering

Crystal Tripple, HR Practicum Student
Office of the Dean

Welcome

Ryan Willing, Assistant Professor
Mechanical and Materials Engineering

Carmen Wu, Career Services Assistant
Office of the Dean

**Coming together is a
beginning. Keeping together
is progress. Working
together is success.**

Farewells

Haitham Aboshosha, Research Engineer

Boundary Layer Wind Tunnel

Nathan Berry, Co-op Student

Boundary Layer Wind Tunnel

Margaret Cooper, Recruitment Coordinator

Undergraduate Services

Farewells

Lisa Drysdale, Academic Program Coordinator

Chemical and Biochemical Engineering

Joel Eckert, Desktop System Support Specialist

Office of the Dean

Jorge Gabayet Dominguez, Technical Specialist

Civil and Environmental Engineering

Farewells

James Gayle, Outreach Program Assistant

Office of the Dean

Isaac Gojkovich, ITG Co-op Students

Office of the Dean

Emilio Hong, Research Engineer

Civil and Environmental Engineering

Farewells

Kara James, Communications Manager

Office of the Dean

Ben Janssen, Co-op Student

Boundary Layer Wind Tunnel

Venkateswara Kandlakuti, Research Technologist

Chemical and Biochemical Engineering

Farewells

Joanne Kennell, Research Associate

Civil and Environmental Engineering

Kytin Kwan, Co-op Student

Boundary Layer Wind Tunnel

Chris Racknor, Technical/Research Support II

Civil and Environmental Engineering

Farewells

Lindsay Ralph, Career Services Assistant

Office of the Dean

Christine Ramsden, Administrative Assistant

ICFAR

Nataphan Sakulchaicharoen, Technical/Research

Support II

Chemical and Biochemical Engineering

Farewells

Pastor Solano-Flores, Research Technician

Chemical and Biochemical Engineering

Kate Speers, HR Coordinator

Office of the Dean

Alina Subrt, Counselling Assistant

Undergraduate Services

Farewells

Jensen van Boekel, Co-op Student

Boundary Layer Wind Tunnel

Sandra Vilovski, Graduate Coordinator

Electrical and Computer Engineering

Suzanne Warrener, HR Assistant

Office of the Dean

Farewells

Carmen Wu, Career Services Assistant

Office of the Dean

Ying Zhang, Research Technologist

Chemical and Biochemical Engineering

In unity there is strength.

Retirement

Kazimierz Adamiak, Professor
Electrical and Computer Engineering

Professor Kazimierz Adamiak, Ph.D., D.Sc., PEng., FIEEE will be retiring on June 30, 2018. He joined the Department of Electrical and Computer Engineering in 1990. Since that time, he has taught undergraduate and graduate courses related to electromagnetics and electric machines, and conducted research in the areas of gas discharge, electrohydrodynamics, non-thermal plasma, microfluidics, electromechanics of particles, applied electrostatics and computational electromagnetics.

Retirement

Brian Dennis, Laboratory Technician

Chemical and Biochemical Engineering

Brian Dennis joined Western Engineering in 2006 as a Laboratory Technician in CBE and retired on July 14, 2017 . He contributed to the teaching mission of the Chemical and Biochemical Engineering department. Brian had a wealth of knowledge of lab experiments and procedures and knowledge of analytical instruments, and he was very student-oriented and provided great service to our students.

Retirement

Katherine Manweiler, Financial Coordinator

Finance and Stores

Katherine Manweiler retired on May 31, 2018. Katherine began her career at Western Engineering in 1976 in the Dean's office, and over the years has supported students / student teams, staff, faculty, departments and research centres.

For the past 20+ years Katherine has been an important member of the Finance and Stores team, providing invaluable support to all our customers from account management, to travel administration and financial process assistance. Her thoughtful, dedicated and caring nature will be dearly missed and we wish her well in her next chapter of life.

In Memoriam

John Sheasby

Professor John Sheasby passed away March 19, 2018. Professor Sheasby started at Western in 1970 and retired from the Mechanical Engineering Department in 2004. Dr. Sheasby served as a Group Chairman in the Faculty of Engineering from 1975 to 1987. He was the Chair of the Materials Engineering Department from 1987 to 1988 and 1996 to 1998. Dr. Sheasby later served as Chair of the Mechanical and Materials Engineering Department from 1999 to 2003.

In Memoriam

Allan Olson

Professor Allan Olson passed away on Saturday, January 13, 2018. Professor Olson retired from the Mechanical Engineering Department in the mid 1990's. A donation was made on behalf of the Department to the Heart and Stroke Foundation in honour of Professor Olson.

**Western Engineering
thanks all former faculty
and staff members for their
hard work and dedication
to the team.**

Faculty and Staff Announcements

Shahzad Barghi

Re-appointed Graduate Associate Chair, Chemical and Biochemical Engineering

Peter Case

Seconded Acting Director, Boundary Layer Wind Tunnel

Ayman El Ansary

Re-appointed MEng Coordinator, Civil and Environmental Engineering

Faculty and Staff Announcements

Ashraf El Damatty

Re-appointed Department Chair, Civil and Environmental Engineering

Jason Gerhard

Re-appointed Graduate Associate Chair, Civil and Environmental Engineering

Cole Handsaeme

Assumed Graduate Coordinator, Electrical and Computer Engineering

Faculty and Staff Announcements

Jose Herrera

Appointed Associate Chair, Undergraduate, Chemical and Biochemical Engineering

Andrew Hrymak

Appointed Provost and Vice-President (Academic)

Liying Jiang

Promoted to Full Professor, Mechanical and Materials Engineering

Faculty and Staff Announcements

Steve Jones

Assumed Research Technician, Fraunhofer

Robert Klassen

Promoted to Full Professor, Mechanical and Materials Engineering

Andrew Klazinga

Assumed Research Technician, Boundary Layer Wind Tunnel

Faculty and Staff Announcements

George Knopf

Re-appointed Program Director, Engineering in Medicine
Graduate Program, Mechanical and Materials Engineering

Hanif Ladak

Promoted to Full Professor, Electrical and Computer
Engineering

Kelsey Lavigne

Assumed Women in Engineering Coordinator, Office of the
Dean

Faculty and Staff Announcements

Yingliang Ma

Assumed Research Associate, Chemical and Biochemical Engineering

Ken McIsaac

Re-appointed Department Chair, Electrical and Computer Engineering

Gleb Meirson

Promoted to Research Engineer, Technical Lead, Fraunhofer

Faculty and Staff Announcements

Joanne Moniz

Promoted to Manager, Engineering Outreach, Office of the Dean

Abdelkader Ouda

Re-appointed Program Director, Software Engineering, Electrical and Computer Engineering

Vijay Parsa

Re-appointed Assistant Chair, MEng, Electrical and Computer Engineering

Faculty and Staff Announcements

Serguei Primak

Appointed Associate Chair, Technical Services, Electrical and Computer Engineering

Abbas Samani

Promoted to Full Professor, Electrical and Computer Engineering

Jagath Samarabandu

Appointed Undergraduate Associate Chair, Electrical and Computer Engineering

Faculty and Staff Announcements

Abdallah Shami

Appointed Acting Chair, Electrical and Computer Engineering

Jake Vlemmix

Promoted to Apprentice, Machinist, University Machine Shop

Jeff Wood

Appointed Associate Dean, Undergraduate Studies

**The strength of the team is
each member.**

**The strength of each
member is the team.**

Department/Unit Successes

Office of the Dean

Undergraduate Services



- **Innovation in Advising Award** from the National Academic Advising Association (NACADA)

USC Teaching Honour Roll Recipients (2016/17)

Engineering

- Joel Adams
- Gil Camirand
- Christine Gilmore
- Darren Meister
- Paul Schmidt
- Matthew Wong



CEE

- Jason Gerhard
- Christine Gilmore
- Ahmed Hamada

ECE

- Katarina Grolinger
- Jing Jiang
- Hanif Ladak
- Abdelkader Ouda

CBE

- Jose Herrera
- Andy Hrymak

MME

- Robert Klassen
- Eric Savoury
- Kamran Siddiqui
- Tony Straatman

Department/Unit Successes

Chemical and Biochemical
Engineering

Souheil Afara



- Recognized by CBE undergraduate students with **special award** for **exceptional contributions as laboratory instructor**

Lauren Flynn



- Selected as **Western's Faculty Scholar** (2018-2020)
- Recipient of the **Dean's Award of Excellence in Research** of the Schulich School of Medicine and Dentistry

Elizabeth Gillies



- Recipient of the R. Mohan Mathur Award for **Excellence in Teaching**

Jose Herrera



- Awarded **Year 2 Best Course Instructor** for CBE 2207 Organic Chemistry II
- Awarded **Year 4 Best Course Instructor** for CBE 4417 Catalytic Processes

Kibret Mequanint



- Recipient of the Engineering Award for **Excellence in Research**
- Inducted into **AIMBE's College of Fellows**

Dominic Pjontek



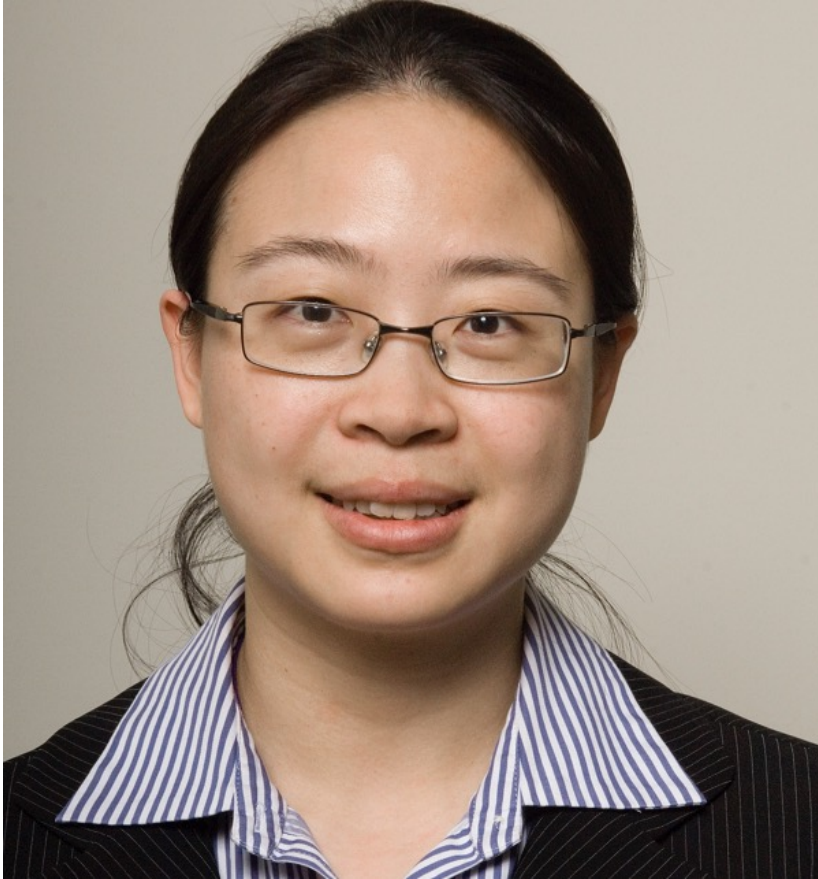
- Awarded **Year 3 Best Course Instructor** for CBE 3322 Heat Transfer Operations

Charles Xu



- **Elected Fellow** of the Chemical Institute of Canada (CIC)

Jin Zhang



- Recipient of the **Award for Outstanding Mid-career Achievements** in Nanoscience and Nanotechnology in Ontario

Jesse Zhu



- Successful renewal of **CRC in Particle Technology** (Tier 1)

**Teamwork divides the task
and doubles the success.**

Department/Unit Successes

Civil and Environmental Engineering

Girma Bitsuamlak



- Selected as **Western's Faculty Scholar** (2018-2020)

Ayman El Ansary



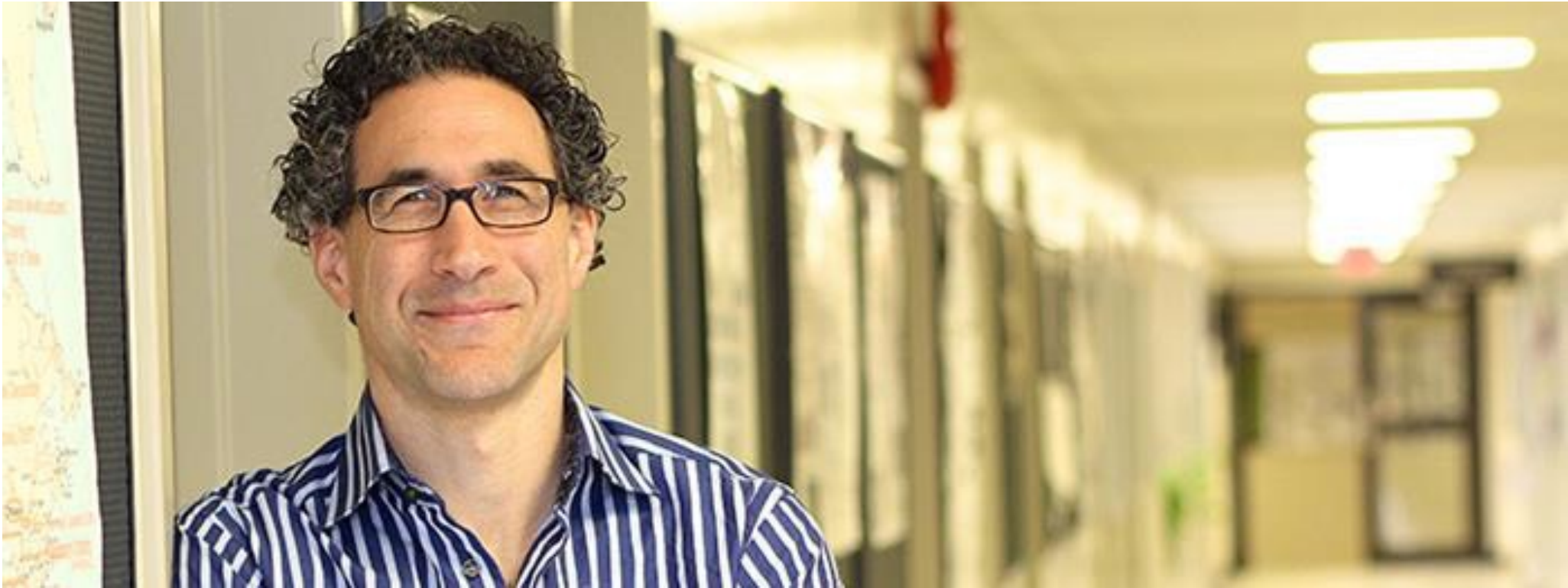
- University Students' Council **Award of Excellence** in Undergraduate Teaching (2017/18).

Hesham El Naggar



- Appointed **Editor-in-Chief** of Soil Dynamics and Earthquake Engineering Journal; Paper received **Best Paper Award** in the 2nd World Congress on Civil, Structural, and Environmental Engineering (CSEE'17) Barcelona, Spain.

Jason Gerhard



- **NSERC Synergy Award for Innovation**
- **Excellence in Environmental Engineering and Science Awards, Grand Prize, American Academy of Environ. Engineers and Scientists**

Tim Newson



- Appointed as the **Vice President** (North America Region) on the Board of the **International Soil Mechanics and Geotechnical Engineering** society

Hassan Peerhossaini



- Appointed **Western Research Chair in Urban Resiliency and Sustainability**

Clare Robinson



- **Western Green Awards** recipient

Slobodan Simonovic



- Received **honorary professorship** from the Department of Civil Engineering at Shanghai Normal University, China.

Boundary Layer Wind Tunnel Laboratory



- Western's Boundary Layer Wind Tunnel Laboratory has been recognized as both a **National Historic Site** by the **Canadian Society for Civil Engineering** and an **International Historic Landmark** by the **American Society of Civil Engineers**.

**Teamwork: simply stated, it
is less me and more we.**

Department/Unit Successes

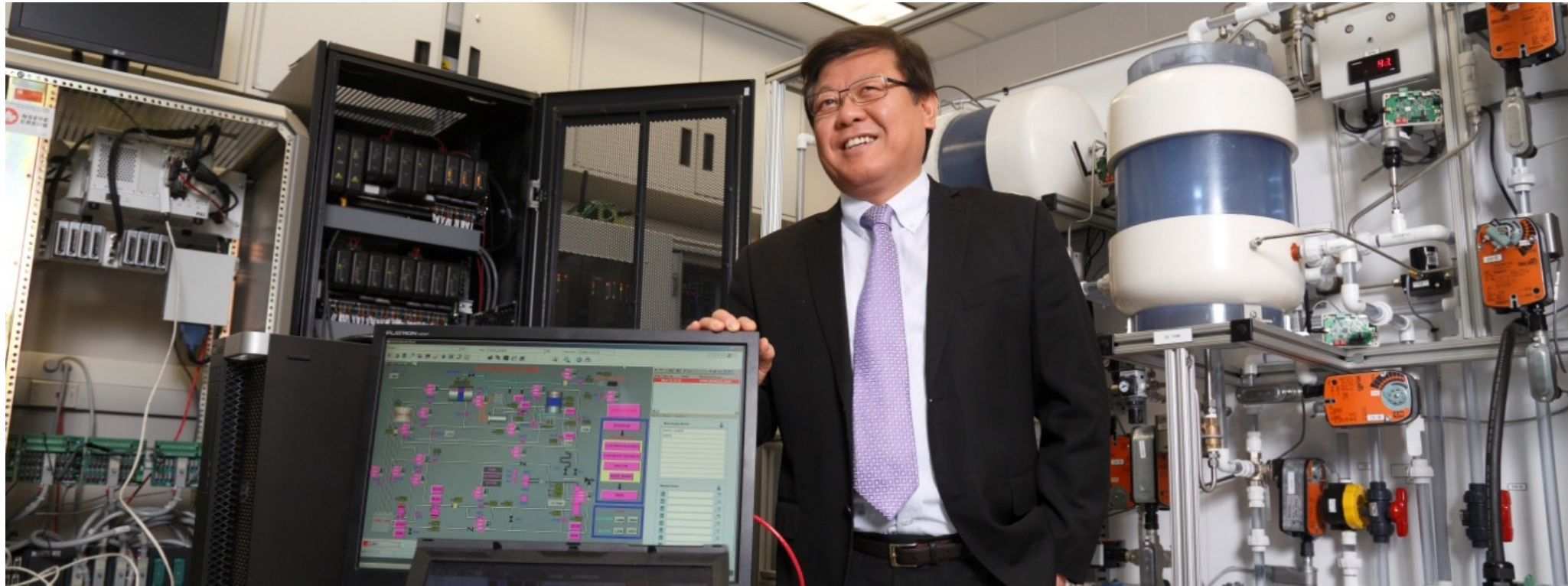
Electrical and Computer
Engineering

Peter Castle



- **Lifelong contributions** in teaching, research, leadership and administration

Jing Jiang



- Recipient of the **Distinguished University Professorship (DUP)** Award

Mehrdad Kermani



- Recipient of the 2017 **Patent Issued Vanguard Award**

Rajni Patel



- Successful renewal of **CRC in Advanced Robotics and Control** (Tier 1)

Eugen Porter



- District **Volunteer Appreciation Award** at the Western Engineering FIRST Robotics Competition
- **Woodie Flowers Finalist Award** at the Ontario Provincial Championships among the ~160 Ontario teams that applied for their mentors.

Quazi Rahman



- Ontario Confederation of University Faculty Associations (OCUFA) **Teaching Award**
- **Teaching Fellow** in Engineering: 2018 – 2021

Stephanie Tigert



- Recipient of the Sharon A. Ling **Award of Excellence for Outstanding Achievement** by a Staff Member

Xianbin Wang



- Awarded **CRC in Wireless Security (Tier 1)**

**When everyone is moving
forward together, success
takes care of itself.**

Department/Unit Successes

Mechanical and Materials
Engineering

Haojie Mao



- Awarded **CRC in Head Mechanics** (Tier 2)

Eric Savory



- **Great Lakes Consortium Allocation** on Blue Waters supercomputer

Xueliang (Andy) Sun



- Award for **Research Excellence** in Materials Chemistry from Canada Chemistry Society
- Successful renewal of **CRC in Nanostructured Materials for Energy Storage and Conversion** (Tier 1)



Western Engineering