



# Welcome Everyone

**GRC Annual  
Awards  
Ceremony**

**January 29, 2021**

# GRC Awards

- GRC awards provided annually since 1974 to recognize the achievements of our graduate students
- There have been over 200 awardees, many of whom have progressed to distinguished engineering careers
- Thank you to all of the donors for their kindness

L.G. Soderman Award - 1974

R.M. Quigley Award - 1995

Milos Novak Award - 1995

John Booker Award - 2000

William E. & Ruth Lardner  
Graduate Award - 2010

Y.F. Eric and Ruby Chung  
Graduate Award - 2014

# Welcome to our Guests

Dr. Kenneth S. Coley

Professor & Dean  
Faculty of Engineering

Dr. Ashraf El Damatty

Professor & Chair  
CEE Department

Dr. Tom Lardner (MC)

Grandson of Mr. & Mrs. William  
Lardner  
William and Ruth Lardner  
Graduate Award

Mr. Peter Quigley

Son of Dr. R.M. Quigley  
R.M. Quigley Award

Mr. & Mrs. Eric Chung

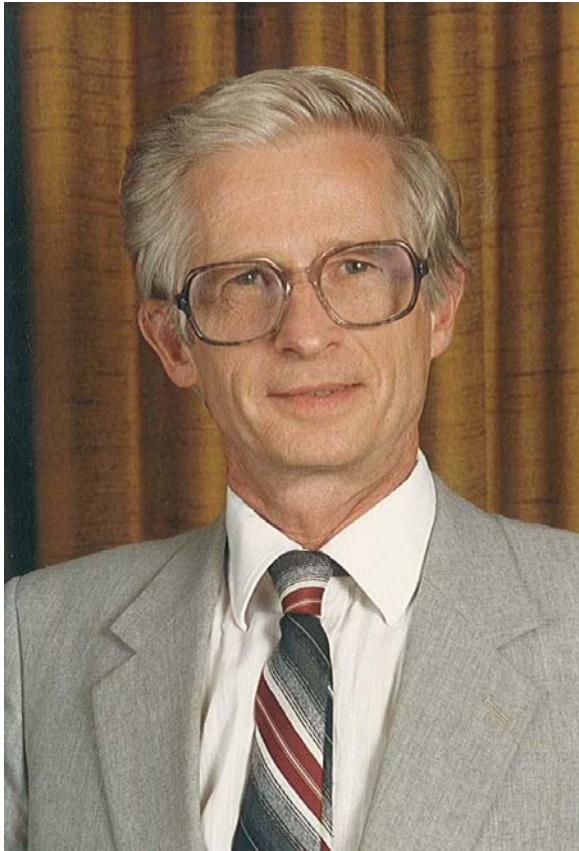
Y.F. Eric & Ruby Chung Graduate  
Scholarship Award



# Dr. Tom Lardner



- Graduated BAsC from Queen's University in 2006
- Graduated MEdSc from Western University in 2011
- Graduated PhD From Western University in 2018
  
- Over 10 years of geotechnical and geostructural engineering.
- Currently a Senior Geotechnical Engineer with EXP Services Inc.



## R.M. Quigley Award

Dr. R.M. Quigley the founding director of the Geotechnical Research Centre

Developed the Geotechnical Group in the Department of Civil Engineering to become one of the strongest in Canada

**Robert Quigley**  
**1934 – 1995**

# R.M. Quigley Award

## Terms of Reference

Awarded annually to an engineer or scientist to pursue graduate studies in Geotechnical Engineering

Special consideration will be taken of a candidate's academic, professional and general contributions to the engineering profession



# R.M. Quigley Award

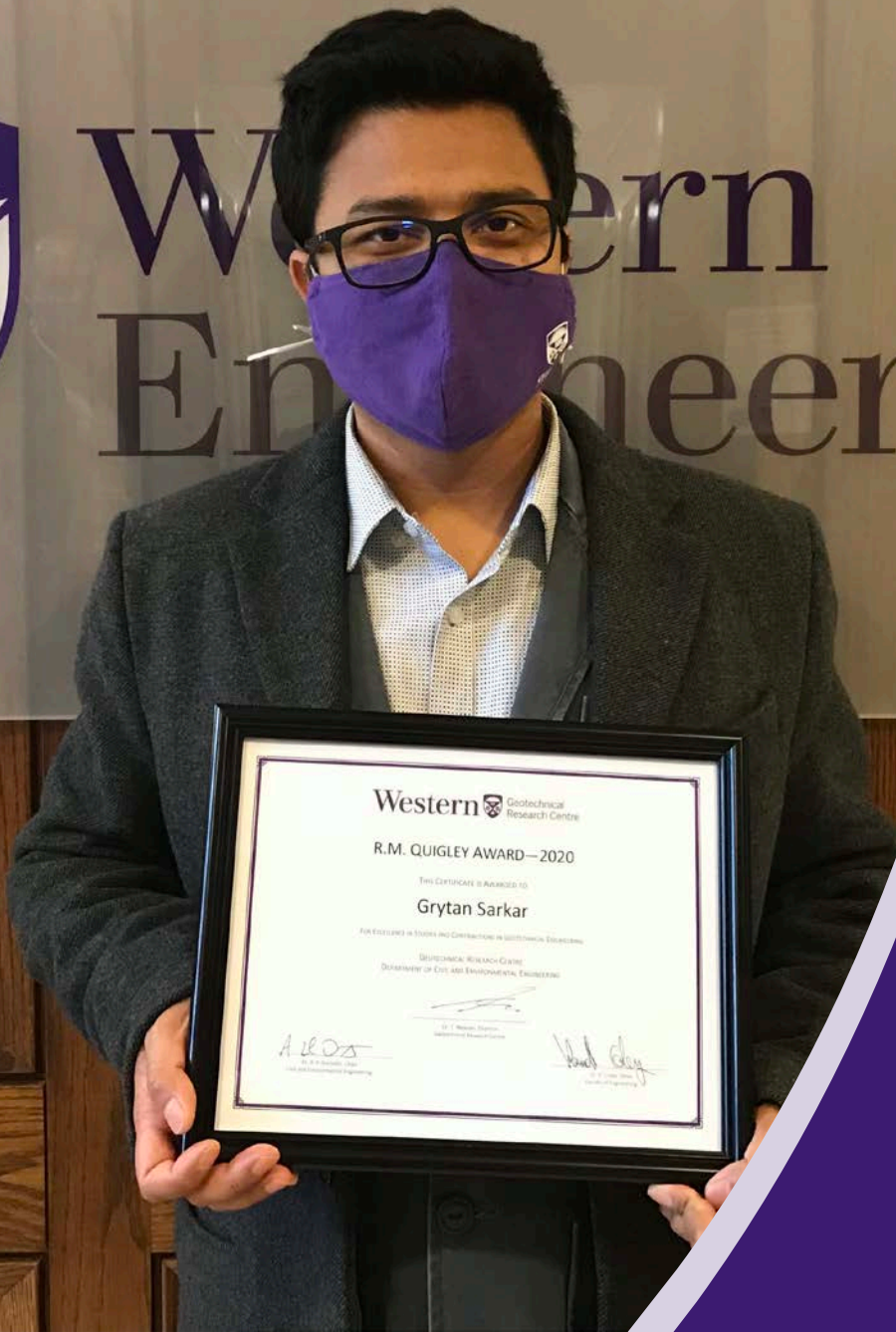
2020 Recipient

**Ryan Morales**

(Supervisor: J. Gerhard)



Western  
Engineering



# R.M. Quigley Award 2020 Recipient

**Grytan Sarkar**  
(Supervisor: A. Sadrekarimi)





Western  
Engineering



**R.M. Quigley Award**  
**2020 Recipient**

**Meghan Vissers**  
(Supervisor: C. Robinson)



**John Booker**  
**1942 – 1998**

## **John Booker Award**

Distinguished scientist, engineer, researcher who, while a professor at the University of Sydney, had close research collaboration with the GRC

He was one of the finest researchers working in the field of theoretical geomechanics

# John Booker Award

## Terms of Reference

Set up in memory of John Booker with the Geotechnical Research Centre

Awarded to an engineer or scientist to pursue graduate studies in geotechnical or geoenvironmental engineering

Preference to students conducting research in computational geomechanics



# John Booker Award

2020 Recipient

**Kareem Embaby**

(Supervisor: M.H. El Naggar)



# **John Booker Award**

**2020 Recipient**

**Pengpeng He**

(Supervisor: T. Newson)



**Milos Novak**  
**1925 – 1994**

## **Milos Novak Award**

He was one of the foremost world experts in dynamics of civil engineering structures and foundations

He was a member of the Czechoslovak Academy of Sciences (CSAV)

He earned a reputation as a truly outstanding researcher



# Milos Novak Award

## Terms of Reference

Set up in memory of Professor Milos Novak with the Geotechnical Research Centre

Special consideration will be given to students working in the area of dynamics and soil-structure



# Milos Novak Award

2020 Recipient

**Ali Fallah**

(Supervisor: M.H. El Naggar)





# Milos Novak Award 2020 Recipient

**Ahmed Hussein**  
(Supervisor: M.H. El Naggar)



**Larry Soderman**  
**1927 – 1969**

## **L.G. Soderman Award**

The Soil Mechanics Section of the Department of Civil and Environmental Engineering at Western was started in 1965 by L.G. Soderman and was one of the first Soil Mechanics Sections in Canada

He was the driving force behind the founding of the company Golder



# L.G. Soderman Award

## Terms of Reference

Established in memory of the late Professor Soderman, distinguished Canadian Geotechnical Engineer

Chosen for the candidate's academic and professional qualifications and his general contribution to the engineering profession



# L.G. Soderman Award

2020 Recipient

**Joshua Brown**

(Supervisor: J. Gerhard)



Western  
Engineering



# L.G. Soderman Award 2020 Recipient

## Esraa ElSayed

(Supervisor: M.H. El Naggar)



**Mr. & Mrs. Chung**

## **Y.F. Eric and Ruby Chung Graduate Award**

The award was established in May 2014 by  
Mr. & Mrs. Chung

In February 2000, Mr. Chung and Mr.  
Vander Doelen established their own  
consultancy, Chung & Vander Doelen  
Engineering Limited in Kitchener, Ontario

# Y.F. Eric and Ruby Chung Graduate Award

## Terms of Reference

Awarded to a full-time graduate student who is conducting research in the field of geotechnical or geoenvironmental engineering

Preference will be given to a student whose research has shown potential industrial application



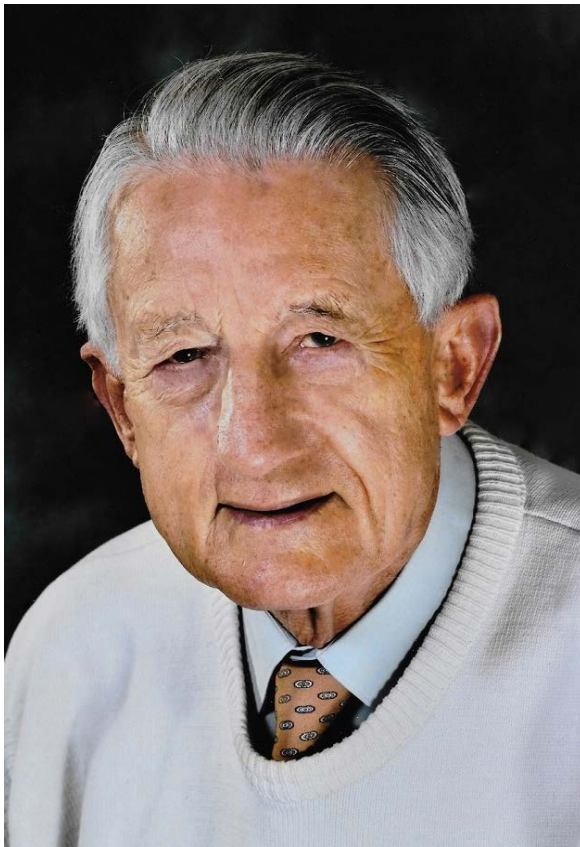
## Y.F. Eric & Ruby Chung Graduate Award

2020 Recipient

**Safwat Ramadan**

(Supervisor: M.H. El Naggar)





**Mr. William Lardner**  
**1927 - 2018**

## **William E. and Ruth Lardner Graduate Award**

His company, Deep Foundations Contractors Inc., was recognised as one of the most innovative geotechnical construction engineering companies

Lardner credited Western Engineering for providing Deep Foundations Inc. with outstanding young engineering graduates



# William E. & Ruth Lardner Graduate Award

## Terms of Reference

Awarded to a full-time graduate student who is conducting research in the area of geotechnical/structural interface (first preference) or geoenvironmental/infrastructure interface.

Has at least one year of consulting or industry experience and intention to return to industry after graduation.



## William & Ruth Lardner Graduate Award

2020 Recipient

**Majid Kh Touqan**

(Supervisor: M.H. El Naggar)

# GRC EXECUTIVE MEMBERS



Dr. T. Newson



Dr. M.H. El Naggar



Dr. J. Gerhard



Dr. H.P. Hong



Dr. C. Powers



Dr. C. Robinson



Dr. A. Sadrekarimi