

Western Engineering



# 2009 – 2010 Faculty & Staff Awards Celebration

*April 8, 2010*

*The University of Western Ontario*





## ENGINEERING AWARD FOR EXCELLENCE IN RESEARCH



**SOHRAB ROHANI**

*Professor, Chemical & Biochemical Engineering*

*The University of Western Ontario*





## R. MOHAN MATHUR AWARD FOR EXCELLENCE IN TEACHING



**PAUL KUROWSKI**

*Professor, Mechanical & Materials Engineering*

*The University of Western Ontario*





## SHARON A. LING AWARD OF EXCELLENCE FOR OUTSTANDING ACHIEVEMENT BY A STAFF MEMBER



**JAN SHEPHERD MCKEE**

*Associate Director, Undergraduate Services*

*The University of Western Ontario*





## ENGINEERING AWARD OF RECOGNITION



**MIKE GAYLARD**

*Associate Director, Facilities  
Western Engineering*

**MIKE DEJAGER**

*Project Manager  
Physical Plant*

*The University of Western Ontario*



# RETIREMENTS



- **Kathy Lesko**  
***Administrative Assistant, CBE***  
*June 30, 2009*

“Kathy spent the last thirteen years of her career in the Department of Chemical and Biochemical Engineering as the Administrative Assistant performing her duties with a sense of dedication and commitment. Kathy was an extremely organized person. In particular, she treated each and every document in the office, particularly promotion and tenure files, with care and competence making sure nothing was missing. We all miss her in the office and wish her the best in the future.” – *Ajay Ray*

# RETIREMENTS



- **Bert Verhagen**  
***Laboratory Supervisor, MME***  
*June 30, 2009*

“Bert’s work in materials engineering started years ago before departments existed in this Faculty. The knowledgeable support he provided to faculty was invaluable in their teaching and research. He was always generous in dealing with students, and they very much appreciated his friendly assistance.” -  
*Doug Shinozaki*

# RETIREMENTS



- **Jack Handysides**  
*Technical Specialist, UMS*  
*December 31, 2009*

“Jack started with University Machine Services in August 1994, bringing a wealth of experience and providing loyal service through December 2009. He brought a high level skill set to UMS in all areas, with his strong suits in welding, sheet metal fabrication, conventional machining and trouble shooting mechanical equipment...



# RETIREMENTS



- **Jack Handysides**  
*Technical Specialist, UMS*  
*December 31, 2009*

...Jack's conventional machining skills were second to none and his willingness to mentor and work with the younger staff has helped UMS continue to grow and be a sustainable unit within Engineering. Jack also brought a keen sense of humor to us whether it was a harmless practical joke or the gruff exterior he liked to portray to the new staff joining our team. There isn't a day goes by that Jack isn't thought of here, and we wish him a happy and long retirement." – *Doug Phillips*

# RETIREMENTS



- **Bob Saunders**  
*Senior UNIX Specialist, ITG*  
*January 1, 2010*

“Bob started his role as UNIX System Administrator in May, 1997. He was solely responsible for the support of all Unix systems and servers in the Faculty until his retirement. He worked very closely with various faculty members and provided excellent support over the years.” – *Barry Kay*

# IN MEMORIAM



- **Alan Davenport**  
*Engineering Professor Emeritus and  
Founding Director, BLWTL*  
*July 19, 2009*
- **Gordon Chess**  
*Third Dean of Western Engineering*  
*October 9, 2009*
- **Doreen Dinsdale**  
*Former Western Engineering staff member*  
*February 13, 2010*

# WELCOMES



- **Chris Dell**  
*Project Manager, WindEEE Dome*
- **April Finkenhoefer**  
*Administrative Officer, CBE*
- **Andrew Hrymak**  
*Dean*

# WELCOMES



- **Andrew Klazinga**  
*Research Assistant, IRLBH*
- **Jan Millette**  
*Payroll/Financial Assistant, Dean's Office*
- **Ana Pimentel**  
*Program Coordinator, CAMI Program*

# WELCOMES



- **Clare Robinson**  
*Assistant Professor, CEE*
- **Rob Taylor**  
*Technical Specialist, ICFAR*

# FAREWELLS



- **Garvin Burt**  
*Technical Specialist, UMS*
- **Rachel Dekker**  
*Undergraduate Assistant, ECE*
- **Kevin DeLeebeck**  
*BLWTL*
- **Parveen Grewal**  
*MEng Coordinator*

# FAREWELLS



- **Sean Hinchberger**  
*Associate Professor, CEE*
- **Panagiota Karava**  
*Assistant Professor, CEE*
- **Tomasz Kawa**  
*BLWTL*
- **Rob Levesque**  
*UMS*



# FAREWELLS



- **Morley Nowoselsky**  
*BLWTL*
- **Jeonghee Oh**  
*Research Engineer, BLWTL*
- **Patricia Quiroga**  
*Research Engineer, BLTWL*
- **Debbie Zoccano**  
*Secretary, BLWTL*

Western Engineering



# Chemical & Biochemical Engineering

## *Awards & Successes*

*The University of Western Ontario*





## Paul Charpentier

- *Promoted to Professor effective July 1, 2010*
- *Faculty Scholar Award*





## Amit Chakma

- *Assumed role as President, The University of Western Ontario, and member of CBE, effective July 1, 2009*



*The University of Western Ontario*





## Andrew Hrymak

- *Assumed role as Dean, and member of CBE, effective July 1, 2009*





## Gerry Margaritis

- *Fellow, Engineers Canada*



*The University of Western Ontario*





## Kibret Mequanint

- *Assumed role as Associate Chair (Undergraduate) effective July 1, 2009*





## Ajay Ray

- *Assumed role as Department Chair effective July 1, 2009*

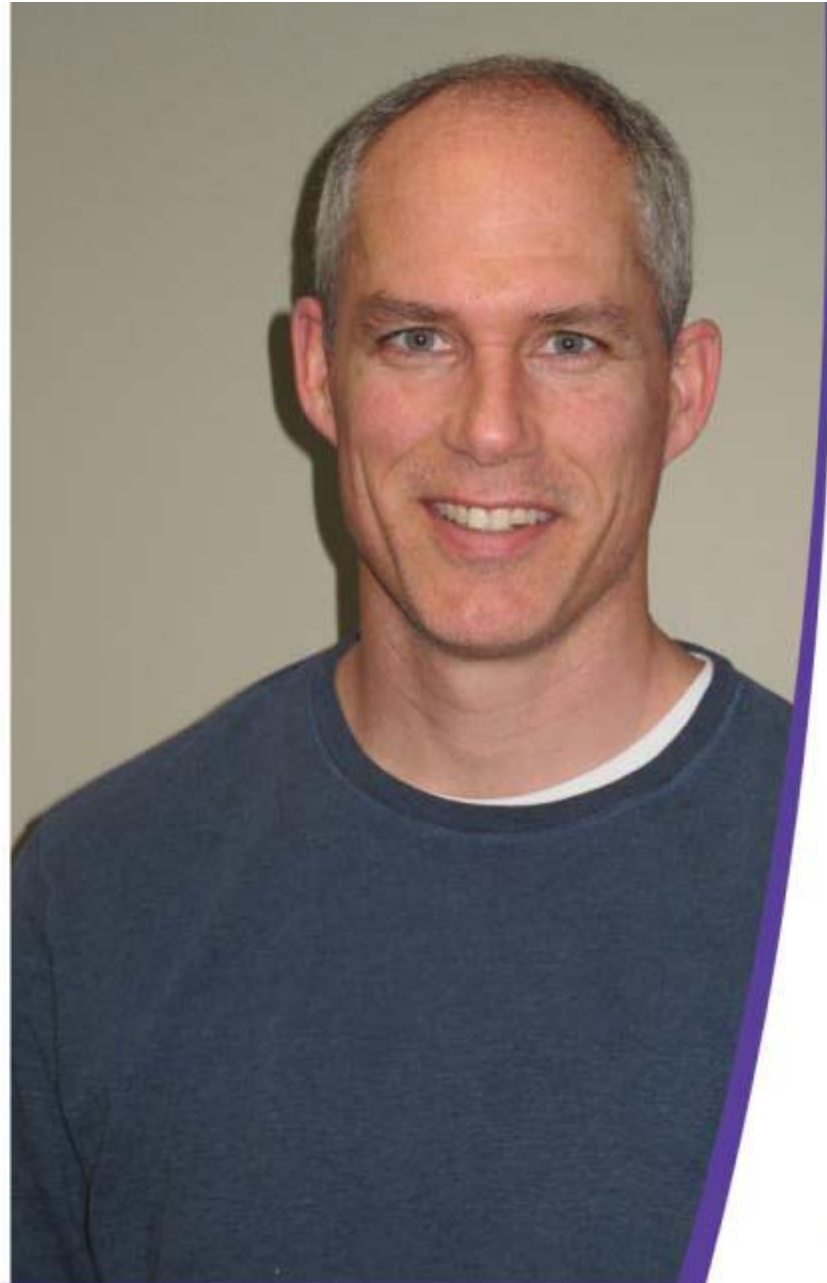






## Paul Schmidt

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## Wankei Wan

- *Promoted to Professor effective July 1, 2010*



The University of Western Ontario





## Jesse Zhu

- *Assumed role as Associate Chair (Graduate) effective July 1, 2009*



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# Civil & Environmental Engineering

## *Awards & Successes*

*The University of Western Ontario*





## Mike Bartlett

- *Assumed role as Associate Chair (Undergraduate) effective May 1, 2009*





## Mike Bartlett

- *National Nuclear Security Administration (Nevada) Defence Programs Award of Excellence for “extraordinary effort in the successful conduct of non-destructive testing of the Device Assembly Facility concrete”*





## Ashraf El Damatty

- *Assumed role as Associate Chair (Graduate) effective May 1, 2009*



*The University of Western Ontario*





## Ashraf El Damatty

- *Alan H. Yorkdale Memorial Award for the best peer reviewed paper published in the English language concerning clay shale, concrete, or sand-lime during the preceding 12 months period offered by the American Standard for Testing*







## Jason Gerhard

- *Associate Professor  
granted Tenure  
effective July 1, 2010*





## Horia Hangan

- *Principle Investigator for the WindEEE Dome, receiving federal and provincial government funding worth \$19 million toward building the world's first hexagonal wind tunnel*





## Slobodan Simonovic

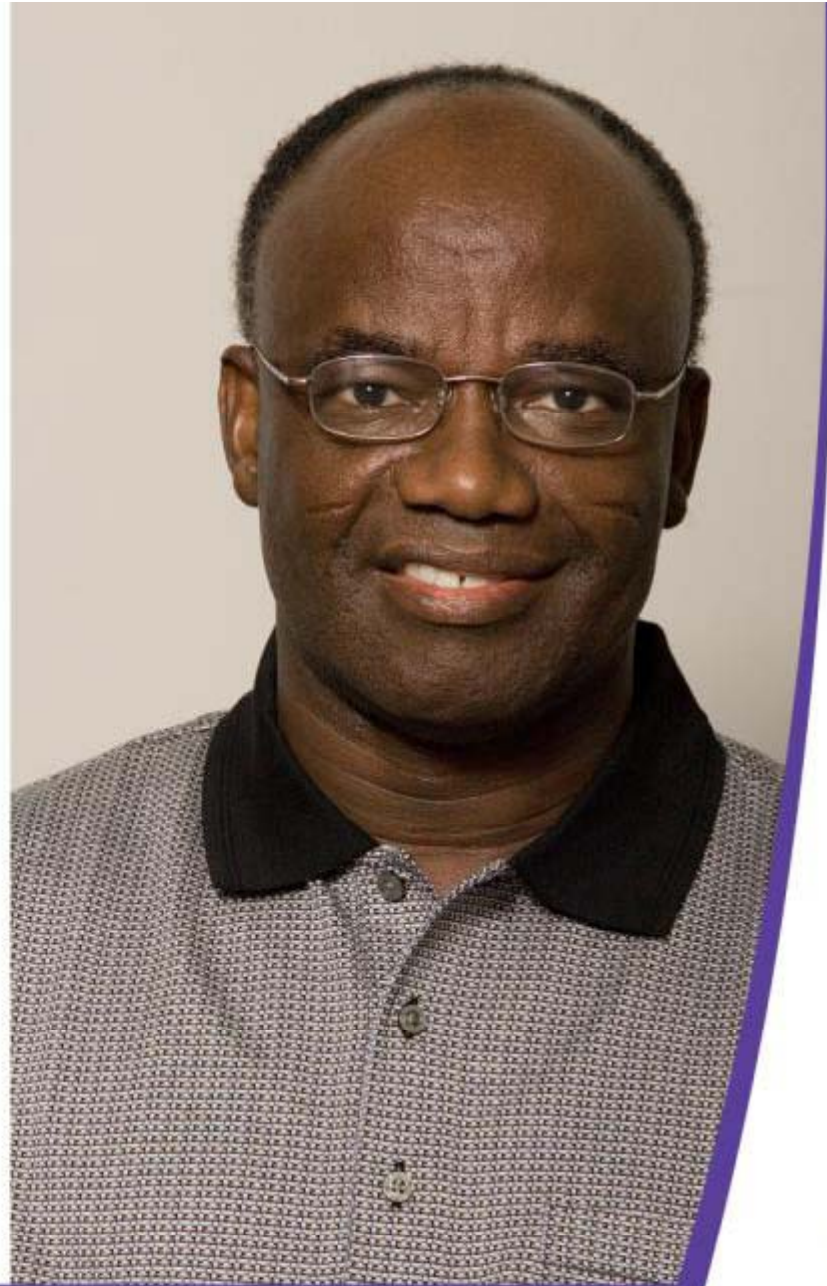
- *Recognized as the Diplomate, Water Resources Engineer by the American Academy of Water Resources Engineers, 2009*





## Ernest Yanful

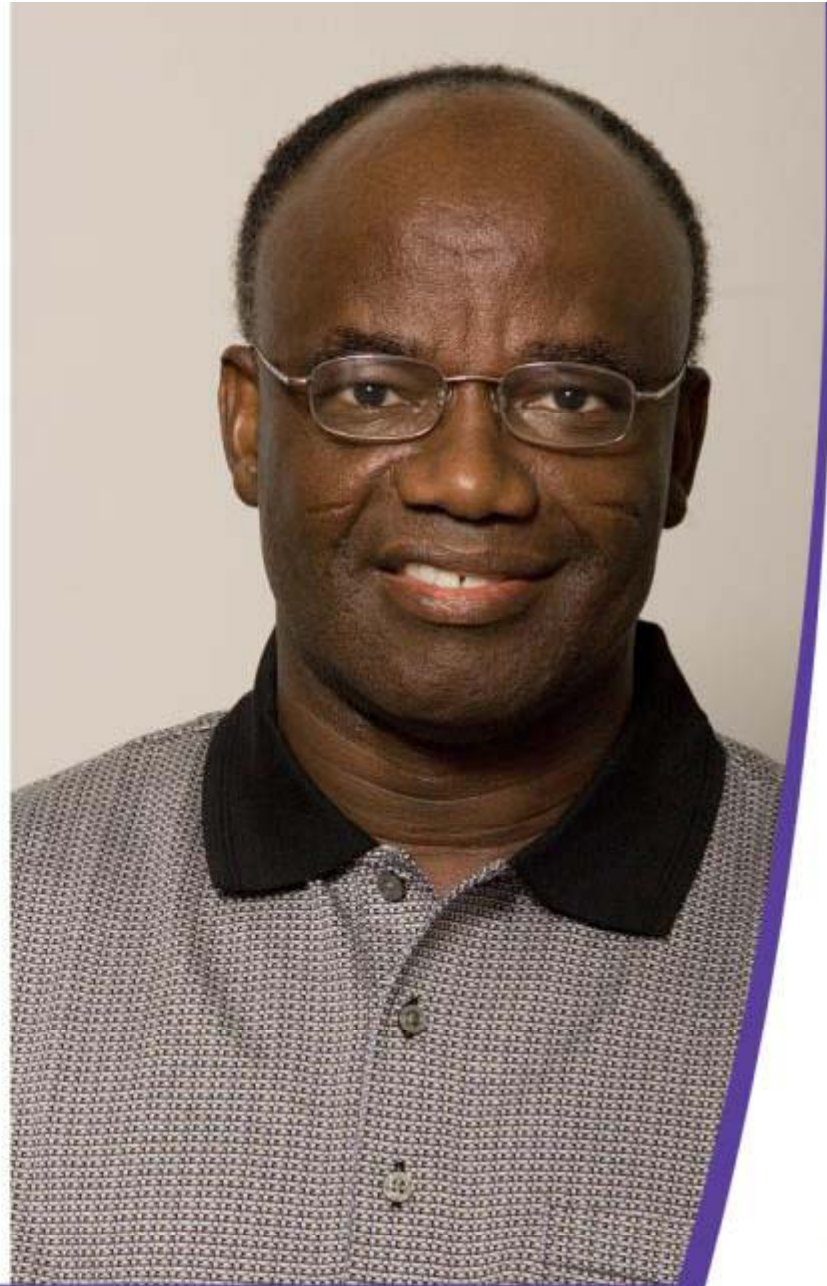
- *Published two books:*
  1. *“Appropriate Technologies for Environmental Protection in the Developing World”*





## Ernest Yanful

- *Published two books:*
  1. *“Environment and Health in Sub-Saharan Africa: Managing an Emerging Crisis,”* co-authored with I.N. Luginaah
  2. *“Environment and Health in Sub-Saharan Africa: Managing an Emerging Crisis,”* co-authored with I.N. Luginaah



Western Engineering



# Electrical & Computer Engineering

## *Awards & Successes*

*The University of Western Ontario*





## Kaz Adamiak

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## Luiz Capretz

- *USC Teaching Honour Roll*
- *Published a book, “Software Product Lines: A Process Assessment Methodology – A Practitioner’s Approach” co-authored with F. Ahmed and P. Campbell*







## Peter Castle

- *Inducted as a Fellow by Engineering Institute of Canada*



*The University of Western Ontario*





## Anestis Dounavis

- *Promoted to Associate Professor with Tenure effective July 1, 2010*



*The University of Western Ontario*





## Jin Jiang

- *USC Teaching Honour Roll*
- *Published 2 books:*
  1. *“Control of Nuclear Reactors” (in Chinese) co-authored with J. Zhang*





## Jin Jiang

- *Published 2 books:*
  1. *“Time-Frequency Based Feature Extraction and Classification”*  
*co-authored with E. Sejdic and I. Djurovi*
  2. *“Time-Frequency Based Feature Extraction and Classification”*  
*co-authored with E. Sejdic and I. Djurovi*





## Ken McIsaac

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## Gerry Moschopoulos

- *Published a book, “Electromechanical and Aerodynamic Simulation of Wind Turbines: Basics, Concepts, and Applications” co-authored with R. Fadaeinedjad and M. Moallem*





## Abdelkader Ouda

- *USC Teaching Honour Roll*



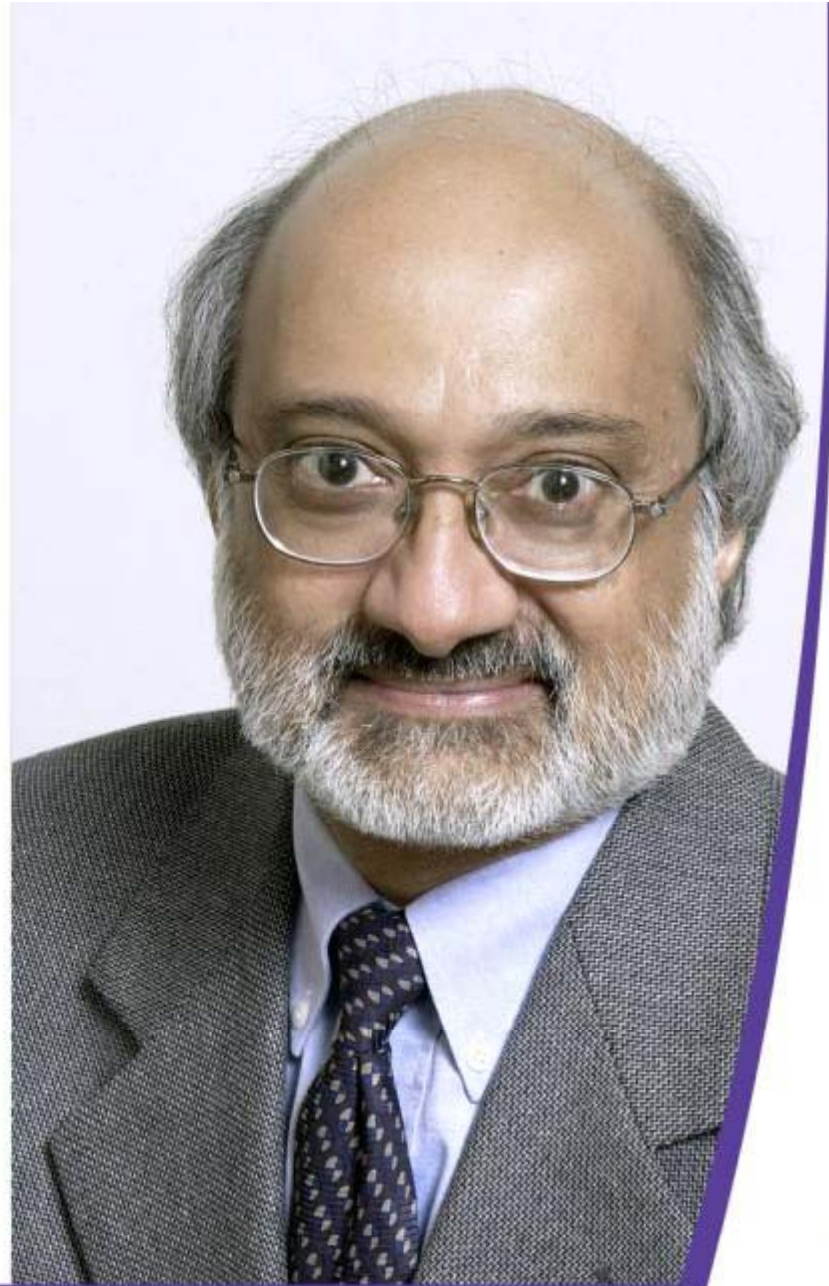
*The University of Western Ontario*





## Rajni Patel

- *Fellow of the Royal Society of Canada*
- *Published a book, “Neural Network Based State Estimation of Nonlinear Systems,” co-authored with H.A. Talebi, F. Abdollahi, and K. Khorasani*



*The University of Western Ontario*

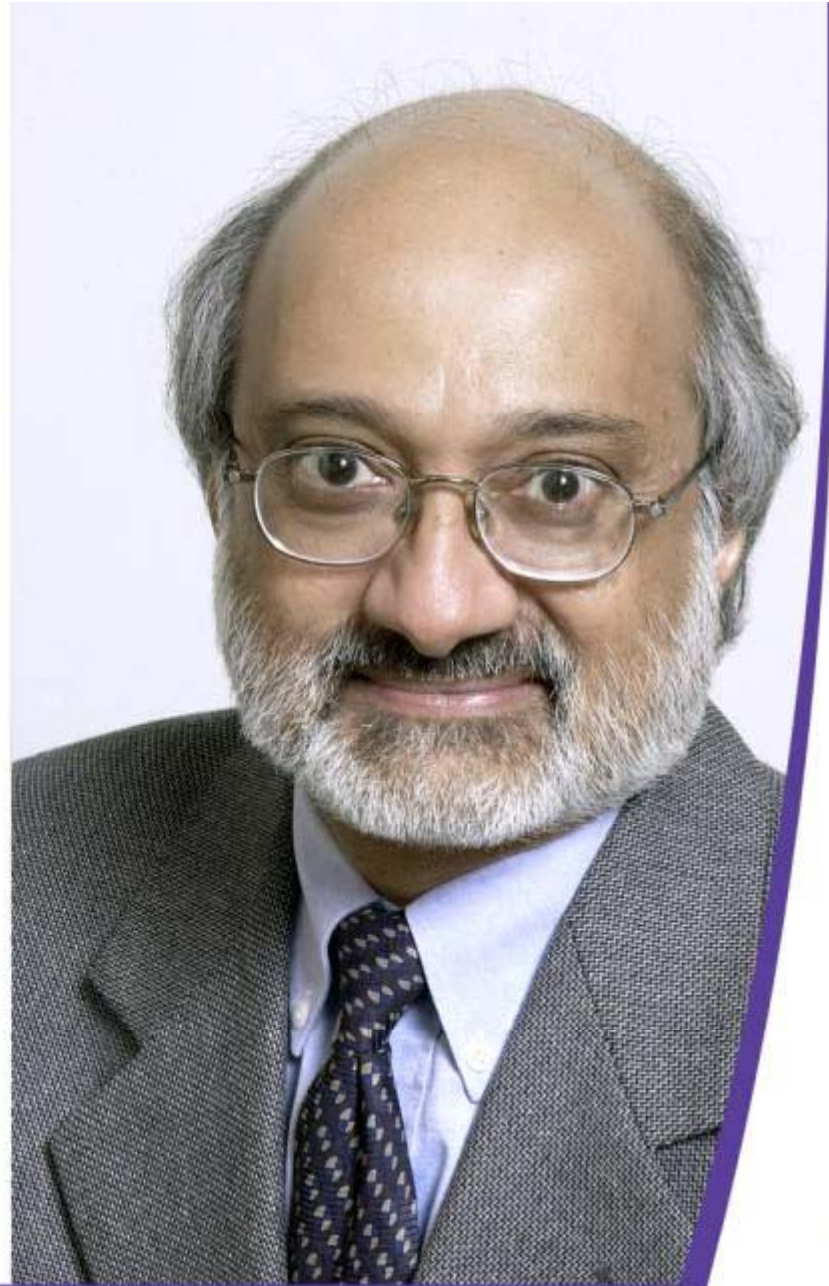






## Rajni Patel

- *Program Director,  
Computer-Assisted  
Medical Interventions  
(CAMI), funded by  
NSERC Collaborative  
Research and Training  
Experience Program  
(CREATE)*





## Ilia Polushin

- *Carleton University  
Senate Medal for  
Outstanding Academic  
Achievement*



The University of Western Ontario





## Quazi Rahman

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## Arash Reyhani-Masoleh

- *Promoted to Associate Professor with Tenure effective July 1, 2010*



*The University of Western Ontario*





## Jayshri Sabarinathan

- *Promoted to Associate Professor with Tenure effective July 1, 2010*



The University of Western Ontario





## Robert Sobot

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## Rajiv Varma

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## Amirnaser Yazdani

- *USC Teaching Honour Roll*
- *Published a book, “Voltage-Sourced Converters in Power Systems” co-authored with R. Iravani*





Western Engineering



# Mechanical & Materials Engineering

## *Awards & Successes*

*The University of Western Ontario*





## Walid Altahan

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## John Dryden

- *Promoted to Professor effective July 1, 2010*



*The University of Western Ontario*





## Maciej Floryan

- *2010 Engineering Institute of Canada Canadian Pacific Railway Engineering Medal*



The University of Western Ontario





## Eric Savory

- *Awarded a Region Pays de Loire (France) Visiting International Professorship to work at Ecole Centrale de Nantes – first individual ever to successfully gain a fully funded position to work at Ecole Centrale de Nantes*





## Kamran Siddiqui

- *CFI Leaders Opportunity Fund Award*



*The University of Western Ontario*





## Tony Straatman

- *Promoted to Professor effective July 1, 2010*
- *USC Teaching Honour Roll*





## Andy (Xueliang) Sun

- *Faculty Scholar Award*



The University of Western Ontario







## Karl-Heinz Wehking

- *USC Teaching Honour Roll*



*The University of Western Ontario*





## Jun Yang

- *Early Research Award*



*The University of Western Ontario*



# Western Engineering



## Dean's Office *Awards & Successes*

*The University of Western Ontario*





## Christina MacDonald

- *Promoted to Director of Administration effective February 1, 2010*



*The University of Western Ontario*





## Lesley Munteer

- *2010 Western Award of Excellence*



*The University of Western Ontario*



# 2010 WESTERN AWARD OF EXCELLENCE - NOMINEES



- **Joanna Blom**  
*Graduate Affairs Coordinator*
- **Bob Saunders**  
*Information Technology Group*



## Sarah Williams

- *Promoted to Coordinator, Faculty & Staff Relations effective April 1, 2010*

