



UNIVERSITY  
OF MANITOBA

**E-Talk**  
**November 10, 2009**



FACULTY  
OF ENGINEERING

ONE FACULTY. MANY FUTURES

Contact: Amber Anderson Skrabek  
External Communications Specialist  
[amber\\_skrabek@umanitoba.ca](mailto:amber_skrabek@umanitoba.ca)

## ALUMNI NEWS

### **The Dean Visits Alumni in California**



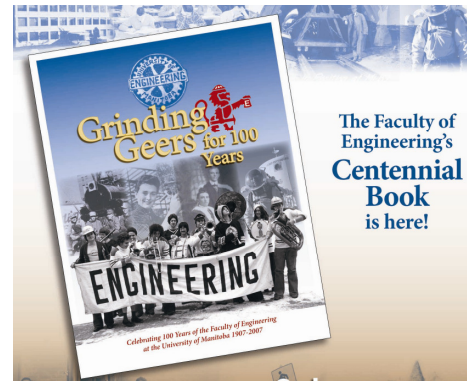
Thanks to all our alumni and friends who came to the The Faculty of Engineering's special alumni reception in Menlo Park, just south of San Francisco on Thursday, October 15<sup>th</sup>. The reception was held at the beautiful Rosewood Sand Hill Hotel. It was wonderful to visit with you all and to learn more about what you have been doing in California.

### **The Dean to Visit Hong Kong, Jakarta, and Kuala Lumpur**

Later this month Dean Doug Ruth will be travelling to Hong Kong, Jakarta, and Kuala Lumpur to visit with alumni. If you live or work in this area and would like to have a one on one meeting with Dr. Ruth, please contact Amber Anderson Skrabek at [amber\\_skrabek@umanitoba.ca](mailto:amber_skrabek@umanitoba.ca)

## **Centennial Book Selling Fast**

The Faculty of Engineering's Centennial Book, *Grinding "Geers" for 100 Years*, is now available for a minimum gift of \$100 to the Centenary Award (scholarships for engineering students) and makes a perfect gift for all graduates, faculty, and staff members. If you have not already ordered a copy, you may do so on-line at [umanitoba.ca/engineering](http://umanitoba.ca/engineering), or by calling 1-800-330-8066.



## **Alumni Accomplishments**

### **University of Manitoba 2009 Distinguished Alumni Award**



Mr. Nestor Burtnyk, P.Eng, E.E. Class of 1950, a pioneer in computer animation, is recognized for revolutionizing three-dimensional graphics and laying the groundwork for sophisticated animation techniques seen in blockbuster films. Dubbed the “Father of Computer animation and Graphics in Canada” Burtnyk’s work with key-frame animation earned him an Academy Award for technical achievement as well as membership in the Order of Canada. A 2007 CBC special The Great Canadian Invention ranked key-frame animation #43 in a list of the country’s 50 top inventions of the past century.

### **University of Manitoba Distinguished Service Award**

Mr. Allen M. Snyder, P.Eng, M.B.A., C.E. Class of 1964, an accomplished engineer and dedicated philanthropist, is recognized for his commitment to his profession and to his community. After receiving a degree in civil engineering and his M.B.A., both from the U of M, Mr. Snyder began his 30 year career at Manitoba Hydro, rising through the ranks to V-P (Transmission and Distribution). Throughout his career, Mr. Snyder has been active within various professional organizations, and has been an active fundraiser, including acting as co-chair of the successful Engineering & Information Technology Complex campaign.

## **APEGM Award Winners**

Congratulations to Matthew Wheatley, EIT, Comp.E Class of 2007, on being awarded the Engineer in Training Award at the Association of Professional Engineer’s & Geoscientists of Manitoba’s Annual Awards Dinner on October 23, 2009.

Congratulations to Robyn Taylor, P.Eng, E.E. Class of 1998, on being awarded the Early Achievement Award at the Association of Professional Engineer’s & Geoscientists of Manitoba’s Annual Awards Dinner on October 23, 2009.

Congratulations to Alfred J. Poetker, P.Eng, C.E. Class of 1965, on being awarded the Outstanding Service Award at the Association of Professional Engineer's & Geoscientists of Manitoba's Annual Awards Dinner on October 23, 2009.

Congratulations to Bill McDermid, P.Eng, E.E. Class of 1961, on being awarded the Leadership Award at the Association of Professional Engineer's & Geoscientists of Manitoba's Annual Awards Dinner on October 23, 2009.

## **Faculty News**



### **The Title, Distinguished Professor, Conferred upon 2 Engineering Profs**

Congratulations to Dr.'s Ani Gole and Jan Oleszkiewicz on being named Distinguished Professors by the University of Manitoba. The title is given in recognition of outstanding distinction in research, scholarship, creative endeavour, professional and academic service.



## **Faculty of Engineering Hosts Dr. Roberta Bondar**



Canadian astronaut Roberta Bondar spoke to 70 high school students at the University of Manitoba on October 14, inspiring the budding engineers and scientists with her aerospace experience. The event was hosted by the Faculty of Engineering, the Life Sciences Association of Manitoba, the Canadian space Agency, the Manitoba Aerospace Human Resources Coordinating Committee and the WinCube Program, an engineering project that involves high school, undergraduate and graduate students in the development of a satellite that's slightly larger than a Rubik's cube.

## **Student News**

University of Manitoba teams placed 33<sup>rd</sup> and 43<sup>rd</sup> in the 2009 IEEE Xtreme Programming Contest. There were 236 teams from around the world made up of almost 2800 students. Congratulations to the U of M teams for their strong showing!

Team Fedaykin (Sponsor: K. Ferens)

- Burke Libbey
- Tim Herd
- Ryan Neufeld

Team Bisons (Sponsor: W. Kinsner)

- Mark Roy
- Stefan Penner
- Dario Schor

## **Upcoming Events**

EWB BBQ in EITC Atrium

Friday, November 13<sup>th</sup>

11:30 am – 1:30 pm