



uOttawa

Faculté de génie
Faculty of Engineering

Célébration de l'excellence Celebration of Excellence



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**La Faculté de génie vous invite
aux présentations par les
récipiendaires des prix facultaires
pour l'année 2012-2013**

**Prix d'excellence en recherche G.S. Glinski
Prix d'excellence en enseignement pour un
professeur à temps partiel**

**DATE: Mercredi 26 juin 2013
ENDROIT: Pavillon ÉITI, pièce B0138**

**The Faculty of Engineering invites you to
attend the public lectures in honor of the
recipients of the
Faculty Awards in 2012-2013**

**G.S. Glinski Award for Excellence in Research
Part-time Professor Award
for Excellence in Teaching**

**DATE: Wednesday, June 26, 2013
LOCATION: SITE Building, room B0138**



Eric Dubois
EECS
G. S. Glinski Award
2013

Digital Processing of Visual Signals: From Broadcast Television to 3D Telepresence

The field of electronic visual communications has evolved in a relatively short period from over-the-air broadcast television to a wide array of visual services ranging from pocket and hand-held devices to giant screens. This evolution was made possible by advances in acquisition and display technologies (cameras and screens) and by sophisticated digital processing of visual signals. This talk will illustrate how mathematical models and tools have allowed advances in a number of specific digital imaging applications, ranging from broadcast television to digital cameras to the ability to use 3D imaging to experience distant real-world places from your desktop computer, the comfort of your living room or right from the palm of your hand.



Boguslaw Kruczek
CHG
J. V. Marsh Award
2013

Prix d'excellence en enseignement J.V. Marsh (présentation à l'automne 2013)

J.V. Marsh Award for Excellence in Teaching (to be presented in Fall 2013)



Hussein Al Osman
Part-time
Professor Award
2013

Teaching from a student's perspective

I am a part time professor at the faculty of engineering at the University of Ottawa. I am also a student. I consider myself quite fortunate to have experienced this faculty from several standpoints (not only as a lecturer, but also as an undergraduate and graduate student). Having been an undergraduate student just barely six years ago helped me understand students' mindsets, expectations from classes and concerns during the course of their studies. I heavily made use of this background to try to accommodate my students' learning needs. I tried my best to teach from a student's perspective...

Les présentations seront en anglais.