



## Malcolm Stagg

### Undergraduate Scholarships

Nov. 2013 Received **Chevron** Electrical & Computer Engineering Scholarship  
Nov. 2012 Received **Chevron** Electrical & Computer Engineering Scholarship  
Sep. 2011 Received **Les and Dot Broussard** Electrical & Computer Engineering Scholarship  
Mar. 2009 **Golden Oaks Scholarship** (full-tuition) to Louisiana State University  
**Schulich Academic Excellence Scholarship** (full-tuition) University of Calgary (*declined*)

### International Science and Engineering Fair

May 2005 *VLSI Object Recognition Trainable Embedded CMOS System* Phoenix, AZ  
**4<sup>th</sup> place in Computer Science category**  
**3<sup>rd</sup> place Eastman Kodak Award**

### Canada Wide Science Fair

May 2007 *Distributed Robotics: An Intelligent System* Truro, NS  
**Silver medal in Engineering and Automotive**  
**Statistical Society of Canada Award**

May 2006 *A Dynamic Analog Concurrently-Processed Adaptive Chip* Saguenay, QC  
**Silver medal in Engineering, Bronze in Automotive**  
Placed on **Team Canada** (16 students nationally)

May 2005 *VLSI Object Recognition Trainable Embedded CMOS System*  
Placed on **Team Canada** (12 students nationally)

May 2004 *Development of a 3D Robot Visual System* St. John's, NL  
**Bronze medal in Computer Science and Engineering**  
**Petro Canada Peer Innovation Award** (peer-nominated)

May 2003 *Evaluation of 3D Object Recognition Methods* Calgary, AB  
**Gold medal in Computer & Mathematical Sciences**  
**Canadian Mathematical Society Award**  
**Petro Canada Peer Innovation Award** (peer-nominated)

### Canada Wide Virtual Science Fair

May 2007 **Two Summa Cum Laude Awards** (highest ranking project in the fair)  
May 2006 **Summa Cum Laude in Engineering/Computer Science**  
**Bell Canada Visual Award**

May 2005 **Summa Cum Laude Award** (highest ranking project in the fair)  
**Microsoft Canada Top of the Computer Science Award**

May 2004 **Summa Cum Laude Award**

### Calgary Youth Science Fair

Mar. 2007 **Nortel Networks Innovation and Technology Award**  
**APEGGA Award for Engineering**

Mar. 2006 **Schulich School of Engineering Award First Place**

Mar. 2005 **Noel Bourget (Auto-Trol Technology) Award**  
**Nortel Networks Innovation and Technology Award**

Mar. 2004 **Top Intermediate Award**  
**Noel Bourget (Auto-Trol Technology) Award**  
**Nortel Networks Innovation and Technology Award**

Mar. 2003 **Pacific Institute of the Mathematical Sciences Award**

### SEMINARS AND CONFERENCES ATTENDED

Aug. 2008 Global Young Leader's Conference Washington, DC  
(as a result of SAT scores) New York, NY

### CERTIFICATIONS

Spring 2005 Basic Amateur Radio License (VA6MCS) Calgary, AB

### REFERENCES

References are available on request.