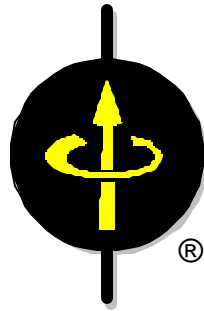


CURRENT



SOURCE

The IEEE North Saskatchewan Section Newsletter

***REPORT FROM THE SECTION CHAIR***

Spring is in the air and so is the smell of road hockey. In the past I was playing, but now I am paying by helping sponsor a team. I hope other IEEE members will also remember to sponsor a team and help make this fund raising activity another success. I was very impressed with the IEEE Illumination 2003 seminar organized by the student branch. It was interesting and well done.

I am involved with the IEEE on the larger scale by attending Region 7 meetings twice a year. Last fall I attended the Sections Congress in Washington. Our Canadian Sections met for two days before the Sections Congress started to conduct our business. Region 7 is working on commemorating Electrical Engineering milestones by recognizing major achievements past and present. Our IEEE president Ray Findlay gave an update on how our Region is doing both in membership and finances. Both are in good shape right now.

The Sections Congress had several hundred delegates representing 85% of the Sections in the world. We had presentations from many arms of the IEEE. More information is available on the [IEEE web site](#).

The new digital library allows downloading of IEEE publications for a monthly fee. It was a great experience meeting other IEEE members and sharing what we are doing with each other.

In closing, we are looking forward to this September with another Fall Mixer BBQ. We will keep our North Saskatchewan members in touch with this newsletter or with email updates.

Ross Elliott  
NSS Chair

***STUDENT BRANCH GREETINGS***

As the academic year comes towards its end the IEEE is keeping busy offering the students plenty of ways to get involved and have a good time. The IEEE will continue striving to meet the academic needs of its students while providing a social atmosphere to build long lasting friendships.

Before Christmas the student branch hosted the Big Brother Christmas Party. The College of Engineering made contributions for the gifts to make the party possible. We are also indebted to Mechanical Engineers who not only made the largest donation but also volunteered to help at the event.

January was a busy month for us. Upon return from our Christmas break, 80 of us jumped on a bus to Calgary for the annual U of C IEEE Career Fair.

Following the Calgary Trip, we hosted the first ever IEEE Illumination 2003 conference. Saskatchewan industry sponsored the conference by providing speakers and monetary contributions and this made our conference an amazing success. It is the committee's hope that the conference becomes an annual event for all of Western Canada.

Other smaller events were a UNIX workshop and a stress management speaker. Both were received very well and were informative and beneficial.

Coming up quickly is the High Voltage Classic on March 22<sup>nd</sup> & 23<sup>rd</sup> and the Billinton Cup in late March. The Year End Banquet is planned for March 28th where we say farewell to our graduates and have one last gathering before we all go our separate ways for the summer.

This is the end of my term as the Chair of U of S IEEE Student Branch and it has been an extremely rewarding and beneficial experience. This is now your chance to get involved with the IEEE as nominations for positions on the next year's executive are now available. Take the opportunity to hone your leadership and networking skills, as they will lead to your successes in the work place.

Dan Coode  
**Student Branch Chair**

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## *IEEE Illumination Conference*

The inaugural IEEE Illumination Conference which took place on January 24–25, 2003 was a tremendous success. Illumination was the first conference of its kind in Western Canada – a student organized a conference to promote Saskatoon technological advancements and skills for professional development to undergraduates. With over 80 students in attendance, a vibrant array of speakers from Saskatoon industry and U of S academia, the day long event was enlightening and beneficial to all attendees. As a highlight of the conference, Jim Watson, a distinguished IEEE speaker from Mansfield, Ohio, wonderfully complemented the technical presentation as the keynote speaker by sharing his experience on professional networking and career-oriented skills.

Finally, as usual with our IEEE Student Branch, the conference social activities, both the Friday night early registration, and the post-banquet mixer on Saturday night were outstanding. The IEEE Illumination Committee would like to thank the IEEE NSS, the Engineering Dean's Office, and the many other Saskatoon corporations for the financial support that contributed to the conference's success. Recognition for the 9 months of effort put into the planning of the conference must be given to the IEEE Illumination Committee members: Dan Chapman, Dan Coode, Paige Fitzsimmons, Joel Frey, Dean Katsiris, Yang Pang, Mark Pollock, and Ian Stavness.

Check out website for the list of sponsors and pictures from the conference:  
<http://ieee.usask.ca/illumination>

Ian Stavness  
**Illumination Public Relations Director**

## *International Road Dynamics Tour*

The IEEE is sponsoring a tour of International Road Dynamics (IRD) on Thursday, March 13th from 4:00 to 5:00 p.m. We will be seeing what kind of products they produce and get an explanation of the technology behind the intelligent transportation systems they developed. This event can only handle a maximum of 30 people so please sign up by sending an email to Dan Coode at [dac337@mail.usask.ca](mailto:dac337@mail.usask.ca) before March 11th. The tour will be held at IRD's facility at 702 43rd St. E.

Ross Elliott  
**NSS Chair**

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## *IEEE Student Branch Elections*

As the end of the school year approaches, so do the IEEE Student Branch Elections. Here is your chance to get involved and make the difference. Available positions are: Chair (must have held previous counsel position), Vice-Chair, McNaughton Centre Director, Finance Director, Academic Director, Public Relations Director, Social Director and two HVC Directors. Applications will be available in the McNaughton Centre March 10<sup>th</sup> to 21<sup>st</sup>, and candidate speeches will be on March 25<sup>th</sup> at 4:00pm in a classroom TBA.

Will Yip  
**McNaughton Centre Director**

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## *Upcoming IEEE Events*

**Billinton Cup Pool Tournament:** March 2003  
**Soldering Tutorial:** March 19<sup>th</sup> & 20<sup>th</sup>, 2003  
**High Voltage Classic Pub Crawl:** March 21, 2003  
**HVC Tournament:** March 22 – 23, 2003  
**IEEE Student Branch Elections:** March 24, 2003  
**Financial Speaker:** Late March 2003  
**EE Year End Banquet:** March 28<sup>th</sup>, 2003  
**Robotics Club Competition:** March 29<sup>th</sup>, 2003

# HIGH VOLTAGE CLASSIC

It's March and for those of you who love playing street hockey you know what that means. It's time for the 18th annual High Voltage Classic (HVC) 32-hour charity road hockey tournament that will take place on March 22nd and 23rd. Each year the IEEE student branch at the U of S organizes a charity road hockey tournament that raises money for local charities in Saskatoon. Over the past 17 years HVC has raised just under \$200,000. HVC is the largest student run charity event in Western Canada and is possibly the largest in Canada. This year HVC is raising money for Saskatoon Care & Share.

The tournament includes 64 teams of ten to fifteen people. These teams compete for major prizes in categories such as top fundraising teams and top fundraising individuals. This year our major prizes are a Mawson Fitness Package, 2 nights at the Hawood Inn in Waskesiu, 27" television, a home stereo system, team fleeces, team vests, etc.. We also have prizes for A and B side winners and several other categories. In total there will be over \$6,500 in prizes to be given away.

Registration will run until March 19th. For more information regarding registration or the tournament itself you can contact us at [hvc.2003@usask.ca](mailto:hvc.2003@usask.ca) or 249-0020. Registration costs \$25 and each team is required to fundraise \$250 in order to be eligible to play in the tournament.

Alex McAlpine  
**High Voltage Classic Director**



# IEEE Calgary Trip 2003

From January 9th to January 12th, 87 students participated in the annual Calgary field trip. Having the largest U of S contingent in event history exhibits the truly tremendous level of student participation within electrical engineering. Everybody who attended the trip deserves a pat on the back. Attending a discipline specific career fair at the U of C and touring Calgary electrical engineering firms exhibited the opportunities that await electrical engineers for summer, internship, and permanent positions. Approximately 15 companies attended the career fair, including Nortel, Enmax, Smart Technologies, and GE Energy.

In addition to school oriented aspects of the trip, a number of optional social activities were offered. Students had the opportunity to attend a Flames game, gain V.I.P. entrance to the Cowboy's nightclub, or bide their time in Calgary however they deemed fit. All attendees with whom I've spoken had an excellent time and are eagerly awaiting the next year's trip.

Dan Chapman  
**Organizer, IEEE Calgary Trip 2003**  
**PR Director**

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## *Get the Current Source via E-mail*

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*Please e-mail (preferred) or mail the above information to the IEEE Student Branch Office. Contact information is located on the final page of this issue.*

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