In this issue . . .

From the Editor 2
GOLD Canada Chairs 2
Engineering: Oxford vs. Canada 3
Calling all Trekies: Careers in Space 4
Hamilton GOLD 6
Calgary GOLD 6
Montreal GOLD 7
Toronto GOLD 7
Around the World: Greetings from Russia! 8
Greetings from Russia!

On February 13, 2003 the IEEE Russia Section was split into three parts, which proved to be a good opportunity to increase activity in Russia by forming new groups and increasing membership. Because GOLD originally belonged to the Siberian Section, several GOLD-sponsored activities are now directed from this region, which include:

SIBINFO: An annual student paper contest on Information Security

SIBCO: AN IEEE Siberia Conference on Control and Communications

In October 2003, our SIBCON conference was a great success, showing that it is a premier event in Siberia. Co-sponsored by ComSoc and the IEEE Foundation, the conference was organized by the department of Computer-aided Measurement Systems and Metrology at Tomsk Polytechnic University. The IEEE Tomsk Chapter and Student Branch also contributed by providing information support to the conference.

Did you know...

- Siberia makes up more than 75 percent of Russia’s land mass
- In terms of geography, Siberia is larger than Canada
- Siberia is so large that a person standing on the beach in Nova Scotia is closer to Moscow than a person standing on the eastern coast of Siberia
- The name Siberia comes from sibir, a Mongolian word for “sleeping land”

We cordially invite you to participate in any of our meetings, in particular, we invite you to attend the SIBCON-2005 Conference, which will be taking place on October 21 and 22, 2005 in Tomsk, Russia.

Topics that will be covered include:
- Mathematical Simulation and Modeling in Modern Technologies of Control and Information Processing
- Instruments, Methods and Algorithms for Measurement, Testing, and Diagnostics of Communication and Control Systems
- Basic Problems of Communication and Control Theory
- Crypto Protection of Communication
- Digital Video and Image Processing

The sixth IEEE-Siberian conference SIBCON-2005 aims to offer opportunities to learn and to share information on the latest advances in communications and control systems. The conference is organized by the IEEE on a regular basis in order to promote interdisciplinary discussion and interaction among scientists and engineers with an emphasis on IEEE membership.