# **IEEE Canada News**

# 2002 IEEE Canada Student Paper Competition

The winners of the 2002 IEEE Canada Student Paper Competition are announced. For each of the three Councils in IEEE Canada (Western, Central and Eastern), there are three awards. The first one is the IEEE Life Member Award that is granted to the best overall paper, which consists of a prize of \$400 per team. When this award is granted, two other awards are granted amongst the remaining papers, with the Hackbusch Award going to the best paper by University student(s) and the Palin Award to the best paper by College student(s). These two awards consist of a \$250 prize per team. In addition to the cash prizes, the winners receive a congratulatory letter and certificate. The titles of the winning papers as well as the name(s) of their author(s) are also published on the IEEE Student Paper Contest Hall of Fame web site. For further information, contact:

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## **2002 IEEE Canada Student Paper Competition Awards**

Western Canada Council:	Central Canada Council:	Eastern Canada Council:
Life Member Award (best overall paper)		
Experimental Verification of Microwave Detection of Breast Cancer	Self-Erecting Inverted Pendulum: Swing up and Stabilization Control	Wavelength-Switchable, Dual-Wavelength Erbium-Doped Mode-Locked Fiber Laser
Jeff Sill	Stephen McGilvray	Dominik Pudo and KahnLi Lim
University of Victoria, Victoria, BC	Lakehead University, Thunder Bay, ON	McGill University, Montreal, QC
Hackbusch Award (best paper by university student(s))		
Electronic Third Brake Light Controller and LED Brake Light Heather Clancy, Dawn Friesen, Greg Sawatzky and Jason Zabolotney University of Saskatchewan, Saskatoon, SK	<b>Smart Motor Controller for an E-bike</b> Olivier Trescases University of Toronto, Toronto, ON	Wireless (WGPS)GamblingPreventionSystemTaimoor Majeed and Shashank Bommaganti Dalhousie University, Halifax, NS
Palin Award (best paper by college student(s))		
Automated Wire Dispenser	No award	No award
Tim Stampe and Colin Mantay		
Red River College, Winnipeg, MB		





Contact any one of the Associate Editors (address information is available on page 2 of this journal). A short abstract should be sent in and will be reviewed before approvals are given for a full paper submission.

#### Follow these broad-based guidelines for paper preparation:

- Papers (in English or French) must be on topical subjects of interest to the vast majority of our members across Canada,
- Papers selected for the CR are not the type that would normally be submitted to a Conference or Transactions/Journal type of publication. Any mathematical material must be kept to a minimum,
- Papers are normally about 4 pages long (about 2000 words), but articles can be as short as 1 page or as long as 6 pages,
- Submit text in ascii (or WORD) format, as well as a typeset version in PDF format,
- Graphics and images can be in either Grayscale or Colour: Graphics should be scanned at 300 dpi at minimum of 8 bit and submitted electronically in either jpeg, gif or tiff formats.
- A short Abstract (about 200 words) in English and French (we can provide assistance in translation) is required,
- A short biographical note (about 150 words) about the author(s) is also required, together with a passport size photo,

# Guidelines for submitting an article to the IEEE Canadian Review

- For samples of previously published articles, see our website at www.ieee.org/reg/7, and follow the links to the *IEEE Canadian Review*,
- Items are normally submitted on-line directly to the Editor,
- We particularly encourage articles from small businesses on topics in electrical, electronic, computer or telecommunications related industries etc.
- We encourage academic institutions to present their new programs so that the community is aware of recent program changes,
- Newsworthy items such as senior appointments in academia and industry are also welcome.

For further information, contact Vijay Sood, Managing Editor, at:

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