
IEEE OTTAWA NEWSLETTER - October 2011

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News Submission: write an email to the editor as per the adopted format

IEEE Ottawa Section Website: http://ottawa.ieee.ca/

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- A. IEEE Ottawa Section News & Events
- 1. 2011 IEEE Ottawa Section's 67th Annual General Meeting (AGM) and Banquet $\,$

Description: The 2011 IEEE Ottawa Section executives and officers cordially invites you to your IEEE Ottawa Section Annual General Meeting and Banquet to engage in your section's business, with a brilliant speaker, and other members and guests over a sit-down dinner. Business covered at the meeting will include the executive report, election of new officers, and awards presentation. Our theme is "Persistence to Dr-IEEE-M," supported by guest speaker Sir Terence H. Matthews, Chairman of Wesley Clover, Mitel and March Networks, in Ottawa, and Magician Eric Leclerc of

Project 365.

Date & Time: 5:00PM on Friday, October 28, 2011 (5:00PM Reception, 5:30 AGM, 6:30PM Banquet)

Location: Ottawa Convention Centre (Meeting Room 102 - AGM, Trillium Ballroom - Banquet)

Address: 55 Colonel By Drive, Ottawa ON (Tel.613-563-1984, URL:

http://www.ottawaconventioncentre.com)

Parking: Approximately \$5 at OCC

(http://www.ottawaconventioncentre.com/en/attending/parking).

Dress: Business Casual.

Prizes:

- (1) Buy your ticket by October 18th to be entered in a draw to win a valuable prize!
- (2) RENEW or start a NEW membership on or before October 24th to be entered for another

valuable prize at our event! This is in addition to any other draw prize by IEEE headquarters!

Plus, as a member, you'll enjoy the member discount prices for this event ...

For details on how to rejoin and the new benefits of being a member, visit http://www.ieee.org/membership services/membership/join/index.html

Awards:

Nominate a deserving company or person for recognition at this event through application

at: http://www.ieeeottawa.ca/publications/awards by October 10th!

Registration Details:

Click https://www.beanstream.com/secure/IEEECCECE2006/agm11.asp for registration -

this year's theme is "Persistence to Dr-IEEE-M".

Members, guests, prospective members, and the public are welcome to register.

For more information, please visit http://www.ieeeottawa.ca/agm2011 or contact

Rami Abielmona at rabielmo@ieee.org.

2. Exercise your right: Vote in IEEE Election

It is important that we exercise our right to vote and have a say in how IEEE is run and how it should position itself for the future. This is the one of the crucial opportunity that we have: to select the person whom we think would better represent our priorities in the top-tier governance. As members, it is our responsibility to bring the officers in the top-tier governance of IEEE whom we think would march the organization for a better future. Please exercise this great opportunity to select the person of your choice, the person whom you envision to be your leader.

IEEE President-Elect, 2012

Roger D. Pollard (Nominated by IEEE Board of Directors)
Peter W. Staecker (Nominated by IEEE Board of Directors)

Please visit http://www.ieee.org/about/corporate/election/pe.html for their

biographies, IEEE accomplishments and activities and their vision statement to help make your decision.

Region 7 (Canada) candidates are:

Amir G. Aghdam (Nominated by IEEE Region 7) John Grefford (Nominated by IEEE Region 7) Adam Skorek (Nominated by IEEE Region 7)

Please visit http://www.ieee.org/about/corporate/election/reg7.html for their biographies, IEEE accomplishments and activities and their vision statement to help make your decision.

Furthermore, if you have any questions or need clarifications on their vision and position on various aspects of IEEE, please feel free to email them and have a dialogue with them. Please use this unique opportunity to know your Director-elect and President-elect.

3 October at 12:00 noon Central Time USA (17:00 UTC) is the last day for voting. Please vote.

3. Call for papers: Fifth IEEE Symposium on Computational Intelligence for Security and Defense Applications

We would like to invite you to submit Full Regular or Special Session papers to the Fifth IEEE Symposium on Computational Intelligence for Security and Defense Applications (IEEE CISDA 2012) with the theme of "Creating Intelligent Surveillance".

http://ieee-cisda.org/

Ottawa, Canada 11-13 July 2012

Sponsored by the IEEE Computational Intelligence Society (CIS) Technically Co-Sponsored by the IEEE Ottawa Section, the IEEE Computer Society Ottawa Chapter and the IEEE CIS Ottawa Chapter

Important Dates:

- Special Session/Tutorial Proposals Submission: February 20, 2012
- Full Regular or Special Session Paper Submission: March 19, 2012
- Notification of Acceptance/Rejection: April 16, 2012
- Submission of Camera-Ready Submission: May 14, 2011

4. Call for volunteers for helping in IEEE International Conference on Communications 2012

The Local organization committee of the IEEE International Conference on Communications 2012 is seeking volunteers in various roles and capacities to help organize and run the conference. This would be a unique opportunity to obtain leadership, management and communication skills. If you are interested, please contact: raedabdullah@ieee.org or groza@site.uottawa.ca or sreeraman@ieee.org

B. IEEE News

1. Student Design Competition 2011-2012

Contact: Alfredo Herrera, chair IEEE Canada HIC

(alfredo.herrera@ieee.org)

Pedro Sanchez, vice-chair Canada HIC

(pedro.sanchez@ieee.org)

Url: http://www.ieee.ca/hic/

Organized by: IEEE-Canada Humanitarian Initiatives Committee

Abstract: We are very happy to bring back the Humanitarian Student Design competition. The result from our first competition were significant, having created a set of Intellectual Property for an IEEE solar system for humanitarian projects.

These competitions are open to undergraduate and graduate students enrolled in college or university. An abstract of the winner's work will be published in the IEEE Canadian Review magazine. Prizes will be awarded as follows: first prize, CND \$1000; second prize, CND \$700; third prize, CND \$300.

For this year's competition, we have decided to focus on improving or innovating on parts of a wireless communication system for humanitarian applications. We are planning to make available a high-speed WiFi link between the University of Ottawa and Algonquin College as a test-bed. The competition will span the Fall'11 and Winter'12 semesters. Teams will be invited to CCECE and ICC2012 to present their projects and to select the winners.

The design proposal can be about any element of an ICT humanitarian application, but bonus points awarded to team designing for the high-speed WiFi link made available. Ideas for projects include: phone applications, throughput increase, antenna design, digital processing, wireless SW application, services based on the wireless link, etc. All designs part of the competition will become part of an Open Source platform for humanitarian ICT projects. The following system may used as a starting point: http://www.inveneo.org/newsfeed/82km-wifi-haiti

We are looking forward to your participation.

2. Engineer Wellness GoodLife Fitness Corporate Program

Staying fit is the key to reducing stress, feeling healthy, increasing your energy and enjoying an excellent quality of life. Members of Engineering Institute of Canada (EIC) Societies, which includes IEEE, students and family, can access the benefits of exercise and healthy living at discount of more than 55% off regular prices to GoodLife Fitness (Energie Cardio in Quebec and Nubody).

Please visit www.engineergoodlife.ca (username = eic and password = goodlife) for details.

3. NEW one-stop place for finding all discount programs for IEEE members

IEEE members can take advantage of a myriad of discount opportunities, either in the form of core IEEE products OR from IEEE sponsored programs that are offered at reduced rates as a benefit of membership. However, member awareness of IEEE discount programs is low, such that 50% of all members do not know about them or where to find them.

Thus, IEEE is now presenting information on all programs in a new centralized location, the "IEEE Member Discounts" Web page, and retiring the brand "Financial Advantage Program." The URL is: http://www.ieee.org/membership_services/membership/discounts/index.html or in short, http://www.ieee.org/go/discounts

Categories are: Insurance, Travel, Technology and Home/Office Discounts. An FAQ clarifies geographic availability of each program, and how sponsored programs are developed and vetted."

Featured discount: IEEE Credit Card

Every time you use your MBNA Mastercard for a purchase, a financial contribution will be made to the IEEE on your behalf. Plus you can enjoy the benefits of no Annual Fee, around-the-clock fraud protection and unparalleled 24-hour customer service.

4. New members orientation webinars

All new higher grade IEEE members are invited to participate in a New Member Orientation Webinar session designed to help members get the most out of their membership. These live Webinars, which include a 30 minute formal presentation followed by Q&A, provide an overview of IEEE membership and access instructions for members-only benefits and services. Topics include establishing a Web account, setting up a profile on memberNet, logging into myIEEE, networking opportunities, and much more.

Visit the Welcome to IEEE Web page (http://www.ieee.org/membership_services/membership/welcome.html) to register for a New Member Orientation Webinar, typically held on the

fourth Thursday of each month in 2011: 24 March, 28 April, 26 May, 23 June, 28 July, 25 August, 22 September, 27 October, 22 November, and 20 December.

Webinars are held at both 9:00 AM ET and 3:00 PM ET on each day. Please e-mail Adrienne Hahn (a.hahn@ieee.org) for more information.

5. Top 5 IEEE Sections Congress 2011 Recommendations

The Primary Section Delegates voted on the IEEE Sections Congress 2011 Recommendations during the Closing Ceremony on Monday, 22 August. The following are the top 5 recommendations:

- 1. IEEE to develop a comprehensive long-term strategy to increase the number of next generation youth pursuing science and engineering careers.
- 2. As members maintain their IEEE membership over their years, IEEE must reward them for their loyalty. Rewards ought to be tangible and useful and can be done simply and inexpensively. Create Global Fidelity Programs including: (a) Continue membership Recognition 5-10-15-20 years of membership (b) Bonus for specific Benefits (e.g., reduced fee, IEEE merchandise, etc).
- 3. IEEE membership (including e-Membership) should include a Society membership as part of the basic membership fee.
- 4. Increased support to students in technical activities with grants to attend conferences and organization of technical competitions.
- 5. To encourage interest in pre-university students in engineering careers,

IEEE to publish a subscription periodical (paper or electronic) targeted to high school students that highlights engineering activities of interest to those students.

The periodical should also have articles promoting the benefits of an engineering career and what the students can do in college to get involved with IEEE.

6. Call for Nominations for 2011 MGA Awards: Recognizing outstanding volunteers

You can help recognize the efforts of outstanding volunteers by nominating individuals for one of the prestigious Member and Geographic Activities (MGA) Awards. Each award has a unique mission and criteria and offers the opportunity to honor distinguished colleagues, inspiring teachers, and corporate leaders.

If you know someone who has made substantial regional contributions through innovative projects, exemplary leadership, service, or by fulfilling the goals as related to transnational activities, consider nominating them for one of the following awards:

MGA Larry K. Wilson Transnational Award MGA Innovation Award MGA Leadership Award MGA Achievement Award MGA GOLD (Graduates of the Last Decade) Achievement Award

Please complete the Online Award Nomination: http://www.ieee.org/societies_communities/geo_activities/awards/recipients/nomform award.html

The deadline for nominations is 15 October 2011.

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C. Non-IEEE News and Events/Announcements

D. Manage Your Newsletter Subscription:

You have received this mailing because you are a member of IEEE and/or one of the IEEE Technical Societies.

To unsubscribe, please go to http://ewh.ieee.org/enotice/options.php?SN=Abdo&LN=SECTION and be certain to include your IEEE member number.

If you need assistance with your E-Notice subscription, please contact k.n.luu@ieee.org
