============

IEEE OTTAWA NEWSLETTER - March 2012

Email: ottawanews@ieee.org

Editor: Ahmad Abdo

Email: aabdo@ieee.org

News Submission: write an email to the editor as pe

r the adopted format

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

\_\_\_\_\_

### Contents list

### IN THIS ISSUE:

A. IEEE Ottawa Section News & Events

- 1. Canadian Tracking and Fusion Group, Second Works hop Call for Paper
- 2. Call for papers: Fifth IEEE Symposium on Comput ational Intelligence for

Security and Defense Applications

- 3. IEEE SPAC (Student Professional Awareness Conference) 2012
- 4. IEEE International Conference on Communications, June 10-15, 2012, Ottawa, Canada
- 5. VIA Rail concession to attend IEEE CCECE 2012 in Montreal.
- 6. Eastern Ontario Student Paper Competition 2012

Please Note: local events are sometimes confirmed after the e-newsletter

is published. More current information may be found on

our website http://ottawa.ieee.ca/

- B. IEEE News
- 1. Senior Membership Elevations
- 2. Engineer Wellness GoodLife Fitness Corporate Program
- 3. IEEE Member Group Insurance Program Life, Prof

essional Liability,

Accident, Disability and Travel

- 4. New members orientation webinars
- 5. Nominations and Awards
- C. Non-IEEE News and Events Announcements
- 1. Carleton University Engineering Class of '73 40th Reunion
- D. Manage Your Subscription

### A. IEEE Ottawa Section News & Events

1. Canadian Tracking and Fusion Group, Second Works hop - Call for Paper

The IEEE Ottawa Section is now a co-supporter of the Canadian Tracking and Fusion

Group (CTFG - ctfg ca) which is holding its second

Group (CTFG - ctfg.ca) which is holding its second workshop

(http://ctfg.ca/workshop2012/index.html)
on April 11-13, 2012 right here in Ottawa.

Important dates

February 3, 2012: Submission of proposals

February 13 , 2012: Notification of acceptance/rejection

March 30, 2012: Submission of final presentations a nd workshop registration

April 11-13, 2012: CTFG 2012 Workshop

Submissions

Please submit a 300 to 400 word abstract of your 20 minute presentation

to Garfield Mellema at garfield.mellema@drdc-rddc.g c.ca. Proposals for

presentations on research, development, software de monstrations,

experiments, benchmark problems, research collaborations and ideas on

emerging problems are actively solicited. Proposals for extended panel

discussions, tutorials, or software demonstrations are also encouraged.

Participation without presentation is also strongly welcomed.

### Location

DRDC Ottawa is at 3701 Carling Avenue in Ottawa. A s this is a secure facility you will require a passport or equivalent ID when you arrive. If you are not a Canadian citizen,

please let us know when you register.

# Registration

There is no fee for this workshop, but the number of participants is

limited. Register by sending your name, phone number, email and postal

addresses to Garfield Mellema at garfield.mellema@drdc-rddc.gc.ca. Please

include your government, corporate or university af filiation. For more

information, contact any of the organizers.

\_\_\_\_\_

2. Call for papers: Fifth IEEE Symposium on Comput ational 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: Fe bruary 20, 2012
- Full Regular or Special Session Paper Submission: March 19, 2012
- Notification of Acceptance/Rejection: April 16, 2 012
- Submission of Camera-Ready Submission: May 14, 20

\_\_\_\_\_

3. IEEE SPAC (Student Professional Awareness Conference) 2012

# Speaker(s):

Prof. Winnie Ye (Carleton University), Canada Re search Chair in Nano-scale IC Design for Reliable Opto-Electronics and Sensors,

David Boertjes, Phd, Technical Advisor at Ciena,

Harley Finkelstein, CPO (Chief Platform Officer) of Shopify.

Date/Time: March 15th (Thursday)

Location: Westin Ottawa (Downtown, next to Rideau Mall)

Parking: \$5 from 6pm at Westin

Registration: Tickets are available online at www. ieeespac.ca OR can be purchased at IEEE office (Carleton University Mackenzie Building ME 4238 or University of Ottawa SITE 4026).

Organizer e-mail: organizers@ieeespac.ca

Organized by: IEEE Carleton University, IEEE University of Ottawa and

IEEE Algonquin College Student Branche s

Url: http://www.ieeespac.ca/

Abstract: IEEE Student Professional Awareness Conference (SPAC) is a

formal dinner event that aims to bridge the gap bet ween students and

their career goals. SPAC offers students and employ ers a unique

opportunity to network with each other in a profess ional environment

along with professionals and academics representing the field of

Engineering.

Companies that have been sponsoring SPAC in previous years include Ross

Video, RIM, Canadian Forces, Alcatel Lucent, Ericss on, Microsoft, Espial,

IBM, Code factory, Neptec, Ciena, Agilent and Depar tment of National Defense.

-----

\_\_\_\_\_\_

4. IEEE International Conference on Communications - 2012

CONNECT • COMMUNICATE • COLLABORATE

Date: June 10-15, 2012 Location: Ottawa, Canada

The registration is now open for the 2012 IEEE International Conference on Communications from 10-15 June 2012 at the new Ottawa Convention Center.

To register please follow http://ieee-icc.org/2012/registration.html

The conference committee is very proud to announce that ICC2012 will be a Paperless conference, the first of its kind. All conference participants with full registration will receive a compliment ary

BlackBerry Playbook.

The conference program will feature the following k eynote and plenary speakers:

Eros Spadotto (EVP, TELUS)

Matt Bross (CTO & Vice Chairman, Huawei)

Marcus Weldon (CTO, Alcatel-Lucent)

Lucy Hood (ED, CTM)

Lauren States (VP, IBM)

Ian Akyildiz (Georgia Tech)

Victor Bahl (Microsoft)

Vincent Poor (Princeton)

Raj Jain (Washington University)

P. R. Kumar (Texas A&M University)

The conference will offer 17 technical symposia, 16 industrial forums, keynote presentations, 27 workshops, and 12 tutorials.

For more information please visit: Conference Website

http://www.ieee-icc.org/

For exhibition information please visit:

Exhibitor Information

http://www.ieee-icc.org/cfe.html

-----

-----

5. VIA Rail Concession to attend IEEE CCECE 2012 in Montreal

Valid: April 26 to May 3, 2012

Territory: From all stations throughout the

VIA system to Montreal, Quebec and return. RESTRICT IONS: Fare applies to

a maximum of two passengers per booking. One complimentary stopover is

allowed at no additional charge. For travel on all fare plans in Business

class, the first stopover is allowed at no addition al charge, provided

that this stopover takes place in Toronto, Montréal or Ottawa only.

Discount: 10% off the best available fare in Econom y, Business, Sleeper,

or Sleeper Touring class. "Subject to the condition s and restrictions of

the fare plan to which the additional discount is being applied."

Exception: Discount does not apply in Economy - special fare or Business - supersaver fare.

Identification: Participants must reference the event's VIA confirmation number: 12336.

Information to communicate to participants: Online
booking tips >> You

have to log in to your profile, or create one prior to booking. On the

Passenger information screen, select "Convention fare" from the "Discount

Type" drop-down menu, and enter the discount code f or your convention or

event in the "Discount code" field. This code has been given to you by

the conference organizer. The conference fare will be shown on the next page.

\_\_\_\_\_

\_\_\_\_\_

6. Eastern Ontario Student Paper Competition - 2012

Participating students come from Algonquin College, Carleton University,

University of Ottawa, Royal Military College (RMC), and Queens

University. Competition to be held at Algonquin College, Ottawa.

For more information visit:

http://ewh.ieee.org/sb/ottawa/algonquin/paper\_c
omp.htm

Rules for the Paper Competition 2012:

http://ewh.ieee.org/sb/ottawa/algonquin/IEEE20 12OralPaperCompetition-Information-AlgonquinColleg e.pdf

Date: March 30, 2012 Time: 5:00pm to 8:30pm,

### Location:

Algonquin College
Faculty of Technology and Trades
School of Advanced Technology
T-Building, Room # T303
1385 Woodroffe Avenue,
Ottawa, Ontario K2G 1V8

Map: http://www.algonquincollege.com/main/your
AlgonquinTab/directions/woodroffeMap.htm

Contact: Cameron Hunt <hunt0275@algonquinlive.com>, Abdul Al-Azzawi

<alazzaa@algonquincollege.com>, or Wahab Almuhtadi
<almuhtw@algonquincollege.com>.

#### B. IEEE News

# 1. Senior Membership Elevations

The IEEE Admission and Advancement Committee met on 18 February 2012 at Phoenix, Arizona, USA. The following

Ottawa members were elevated to the Senior grade

Dr. Michael Bourassa

Dr. Ihsan Eldrin

Prof. Pavan Gunupudi

Dr. Kuang-Tsan Wu

Congratulations to all the four members.

Learn about the senior membership program by visiting

http://www.ieee.org/membership\_services/membership/ senior/index.html

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 = ei
c and password =
goodlife) for details.

\_\_\_\_\_\_

3. IEEE Member Group Insurance Program - Life, Professional Liability,

Accident, Disability and Travel

IEEE Member Group Insurance Program - Life, Profess ional Liability,

Accident, Disability and Travel (www.ieeeinsurance.com/canada):

Regardless of employment status, these plans stay w ith you—whether you

are starting, switching or maturing in your career.
As an IEEE member,

you benefit from the group buying power of the IEEE membership base. Take

a few minutes today to learn how these affordable plans, available

exclusively to IEEE members, can help make sure you have adequate

financial resources as your life changes and respon sibilities grow. I

think you will agree, the time invested will be wor thwhile.

\_\_\_\_\_\_

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 oppor tunities, 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. Nominations and Awards

a) IEEE is accepting nominations for 2012 EAB award s. April 30,2102 is

the last date for nominating a person, an organization or an IEEE Section

for this award. Please visit

http://www.ieee.org/education\_careers/education/awa
rds/index.html for
further details.

b) The IEEE Nominations and Appointments Committee is looking for people

with the skill, passion, and perspective to serve in 2013 as IEEE

corporate officers or on committees of the IEEE Board of Directors. Self

nominations are accepted. March 1,2012 is the deadl ine for the

nominations. Please visit the following website for more information:

http://www.ieee.org/about/corporate/nominations/nom
inations\_guidelines.html
c)

The IEEE Member and Geographic Activities (MGA) No minations and

Appointments (N&A) Committee is soliciting nominations for the following

2013 leadership positions: Vice President/Board Chair Treasurer Vice

Chairs Committee Chairs Each IEEE Region is encoura ged to submit

nominations to help ensure that MGA is globally bal anced. Self

nominations are encouraged. The deadline to submit nominations is 1 April

2012. Visit

http://www.ieee.org/societies\_communities/geo\_activ ities/mga\_news.html

for more details

d) Nominations are due 1 July 2012 for the 2013 IEE Medals and

Recognitions. IEEE Medals are the highest recogniti on within the IEEE

awards hierarchy, with the prestigious IEEE Medal of Honor as the premier

award. IEEE Medals embrace broad and significant contributions within the

technical fields of interest of IEEE. IEEE Recognit ions reward member's

individual contributions to IEEE, published papers,

and corporate

advancements within the IEEE fields of interest. Re cipients are

recognized at the formal IEEE Honors Ceremony. All IEEE members are

encouraged to submit a nomination for a worthy cand idate within their technical fields.

For more information, visit the IEEE Awards Web page or e-mail IEEE Awards staff.

e) Call for grant applications: IEEE Foundation/IEE E Life Members Fund

The IEEE Foundation cultivates relationships and resources to advance

IEEE's core purpose to foster technological innovation and excellence for

the benefit of humanity. To fulfill its role, the I EEE Foundation awards

grants to new and innovative projects and administers more than 130 funds

that support a variety of educational, humanitarian, historical

preservation, and peer recognition programs of IEEE units. The IEEE Life

Members Committee seeks to support programs that promote engineering to

the pre-college community, the professional develop ment of young

electrical/computer engineers, the history of electrical/computer  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +$ 

engineering, and the interest of Life members.

The next two deadlines for grant applications for n ew and innovative

projects are 16 March and 24 July. Before submitting an application,

please review the IEEE Foundation grant guidelines. Visit

http://www.ieee.org/societies\_communities/geo\_activ
ities/mga\_news.html
for more details

The IEEE Foundation / IEEE Life Members Committee consider projects that:

- benefit humanity through the use of technology - improve primary and

secondary math and science learning - increase active interest in

engineering and science - preserve the history of I EEE associated

technologies - tap the technological expertise of I EEE members -

demonstrate ability to be duplicated

\_\_\_\_\_

## C. Non-IEEE News and Events/Announcements

1. Carleton University Engineering Class of '73 40th Reunion

The class of '73 from Carleton is planning their 40 th reunion in May

2013 . We are actively seeking to reconnect with our classmates. If you

have not yet been contacted by the organizing committee please contact

Ernie Bies at erniebies@rogers.com or Malcolm Vant at mrvant@rogers.com.

Hope to see you in 2013!

===========

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 subscript ion, please contact k.n.luu@ieee.org

IEEE, 445 Hoes Lane, Piscataway, NJ 08854 USA
<http://www.ieee.org/>