

November 2006

IEEE OTTAWA NEWSLETTER - November 2006

Editor: Yousof Pakzad, pakzad@ieee.org

Email: ottawanews@ieee.org

News Submission: <http://ottawa.ieee.ca/news/submit.html>

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

Newsletter on the Web: <http://ottawa.ieee.ca/news/>

IN THIS ISSUE:

A. IEEE Events

1. Joint IEEE Ottawa CAS/EDS/SSC and AP/MTT Chapters Invited Talks

Nov. 17, 2006

2. IEEE Ottawa Women In Engineering Affinity Group Presentation

Nov. 21, 2006

3. IEEE Computer Society Distinguished Visitor Colloquium,

Nov. 29, 2006

B. IEEE News

1. IEEE Ottawa Section 2006 Annual General Meeting Report

C. Non-IEEE News and Events

1. Ottawa Software Quality Association (OSQA) Seminar, Nov. 24, 2006

D. Manage Your Subscription

A. IEEE Events

1. Joint IEEE Ottawa CAS/EDS/SSC and AP/MTT Chapters Invited Talks

In Collaboration with Department of Electronics, Carleton University

Title 1: Electromagnetics is Fun?

Date and Time: Friday November 17, 2006 10.45 AM – 12 Noon

Title 2: The Life of James Clerk Maxwell

Date and Time: Friday, November 17, 2006, 2.00 PM - 3:30 PM
Location: Room 5050MC, Carleton University, 1125 Colonel By Drive,
Ottawa, ON (<http://www.carleton.ca/cu/campus/> –
Building: MC on the map, near the parking lot 2)
Refreshments will be served.
RSVP: DR. Ram Achar, achar@doe.carleton.ca by November 16th.
(since the seats are limited and the talks are expected to draw
large number of audience).

2. IEEE Ottawa Women In Engineering Affinity Group Presentation

Topic: Technological Futures – An entrepreneur's Paradise
Speaker: Preeti Raman (Chair, WiE Ottawa)
Date: Tuesday, Nov, 21, 2006
Time: 6:30 pm – 8:00 pm
Location: Room 1B, Ottawa Public Library, Ben Franklin Place,
CentrepoinTE
Admission: Free for all

3. IEEE Computer Society Distinguished Visitor Colloquium

Title: Architectural Techniques for Interoperability and Coexistence
Speaker: Bob Gezelter
Organizer: Ottawa IEEE Computer Society in collaboration with NRC-IIT
Date and Time: November 29, 2006, 3:00 PM to 5:30 PM
Location: NRC Institute for Information Technology
Room 379, Building M-50, 1200 Montreal Road, Ottawa, ON
Details: <http://ottawa.ieee.ca/cs/next.html>
Contact: Dr. George Yee george.yee@nrc.ca
Admission: Free but for security reasons, you need to register your
name and affiliation by emailing: george.yee@nrc.ca

B. IEEE News

1. IEEE Ottawa Section Annual General Meeting, 2006

Chair Report

The IEEE Ottawa Section 2006 Annual General Meeting was held at the National Art Centre on October 24, 2006. Dr. Bransilav Djokic, chair of the IEEE-Ottawa Section started the meeting by a report on the activities and achievements in 2006.

Treasurer's report and budget for 2007

Mr Read Abdullah, treasurer of the IEEE-Ottawa section reported the latest balance sheet for the fiscal year 2006. He has also presented the budget for 2007. The new budget was adopted at the AGM.

IEEE Ottawa Executives in 2007

During the AGM 2006, the following were elected as the new IEEE Ottawa

Section executives for the year 2007:

- * Chair: Dr. Wahab Almuhtadi, almuhtadi@ieee.org
- * Vice-Chair: Raed Abdullah, raedabdullah@ieee.org
- * Treasurer: Dr. Sreeraman Rajan, sreeraman@ieee.org
- * Secretary: Kexing Liu, kexing.liu@ieee.org

Congratulations to the new elected officers and our thanks to the outgoing executives: Dr. Bransilav Djokic and Amir Ghavam.

Acceptance Speech of the new Chair of 2007

Following the election of the new executives, Dr. Wahab Almuhtadi gave his acceptance speech as the new Chair of the IEEE Ottawa Section in 2007.

The speech which included the planned activities for 2007:

- Encouraging and helping the Section chapters and affinities groups to organize local, national and international conferences to be held in the National Capital/City of Ottawa. Doing this, it will
- bring many presenters and attendees from around the world for cross pollination
- benefit the city's economic development
- increase the knowledge and keep engineering community updated with industry involvement.
- Develop the Electrical Power Symposium into a Canada wide event that

- will be hosted by other IEEE sections. (national vs. local conference)
- Continuous promotion of members to Senior and Fellow membership levels.
 - Applying for the IEEE Regional Activities Board awards for the past Section activities.
 - Increase the number of technical and educational seminars and workshops.
 - Promote and support the new formed affinity group "Women in Engineering".
 - Increase the interaction with other IEEE sections.
 - Further develop relations with the engineering societies, organizations, industry, academia, and government institutions.
 - Invite all members of the IEEE Ottawa Section to volunteers and provide suggestions and feedback and to increase the value of their membership as well as the value of the Section activities.

Keynote Speech

The AGM 2006 was continued by the Keynote Speech by Dr. Arthur Carty,
National Science Advisor to the Prime Minister. The topic of the speech was Science, Technology and Innovation: Recent Developments and New Challenges,

AWARDS:

The following awards were given at the AGM 2006:

* IEEE Award

- Professor Qi-Jun Zhang for his promotion to IEEE Fellow

* IEEE Ottawa Section 2006 Awards

- Hussein Mouftah

for his contribution to IEEE CCECE 2006 as the General Chair

- Ramiro Liscano

for his contribution to IEEE CCECE 2006 as the Organizing Chair

- John Grefford

for his contribution to EIC CCC 2006 as the Conference Chair

- Sreeraman Rajan

for his contribution to IEEE CCECE 2006 as DRDC Workshop Chair

- Preeti Raman
for her contribution as the IEEE CCECE 2006 Registration Co-Chair
- Rami Abielmona
for his contribution to the IEEE Ottawa Robotics Competition
- Branislav Djokic
for his contribution as the IEEE Ottawa Section Chair in 2006

* IEEE Ottawa Chapters recognized for their outstanding performance in 2006:

-
- Engineering Management Society Chapter
 - Lasers and Electro-Optics Society Chapter
 - Reliability Society Chapter
 - Power Engineering Society Chapter
 - Educational Activities Committee

* IEEE Ottawa Student Branch recognized for their outstanding performance in 2006:

-
- IEEE Carleton Student Branch

* IEEE Ottawa AGM 2006 Keynote Speaker recognized at AGM 2006

- Dr. Arthur Carty for his contribution to the IEEE Ottawa Section as the AGM 2006 Keynote Speaker

* The best Ottawa high-tech companies recognized at the AGM:

-
- Avoca Semiconductor for their innovation in developing voice interface platform solutions Avoca VIP™
 - Liquid Computing for their innovation in developing a new class of computer systems LiquidIQ
 - TenXc Wireless for their innovation in developing Intelligent RF solutions for wireless mobility networks
 - Iogen Corporation for their innovation in developing an advanced biotechnology products
 - Plasco Energy Group for their innovation in developing Plasma Arc Technology and Plasma Gasification Process
 - Triacta Power Technologies for their innovation in developing and manufacturing smart meters

* The Ottawa organizations/companies recognized at the AGM for their continuous and valuable support of the IEEE Ottawa Section:

- Algonquin College
- TELUS
- Alcatel Canada

and

- Hydro Ottawa for their continuous and valuable support of the IEEE Ottawa Electrical Power Symposium

The AGM 2006 was ended with Branislav's closing remarks, calling support for the new executives and wishing everyone greater success and bigger progress for the new year.

C. Non-IEEE News and Events

1. Ottawa Software Quality Association (OSQA) Seminar

Title: How successful are Information Systems projects ?

Speaker: DR. Khaled El Emam

Affiliation: University of Ottawa and TrialStat Corporation

Date: November, 24 2005

Time: 6:30 pm Networking; 7 pm to 9 pm Presentation

Location: National Research Council, Institute for Information Technology,

building M-50, 1200 Montreal Road, Ottawa, ON

Admission: Free for OSQA members

\$10.00 for non-members - pay on arrival

Details: <http://www.osqa.org/events.asp?yr=2005&mth=10&no=1>

D. Manage Your Newsletter Subscription:

If you are IEEE member please visit:

<http://ewh.ieee.org/enotice/options.php?LN=SECTION>

If you are not IEEE member please visit:

<http://ottawa.ieee.ca/news/about.html#subscribe>
