

September 2006

IEEE OTTAWA NEWSLETTER - September 2006

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A. IEEE Events

1. IEEE Ottawa AP/MTT joint Chapter Seminar

Organizers: Q. J. Zhang, Carleton University, and Q. Ye, IEEE Ottawa AP/MTT joint chapter

Agenda:

09:30 AM-10:30 AM: How Ferromagnetism Really Works: a Simple Physical Theory

Speaker: Robert G. Harrison Distinguished Research Professor, Department of Electronics, Carleton University, Ottawa, Canada

10:30 AM-11:30 AM: A DSP-Based Retrodirective Array System for Digital

Communications at 2.4GHz.

Speaker: Zhizhang (David) Chen, Killam Chair in Wireless Technology Microwave and Wireless Research Laboratory, Dalhousie University, Halifax, Nova Scotia

Date and Time: September 15, 2006, 9:30 AM to 11:30 AM

Location = Room 4124 Mackenzie Engineering Building (ME),

Department of

Electronics, Carleton University, 1125 Colonel By Drive, Ottawa, ON

(www.carleton.ca/cu/campus/)

Contact = qiubo.ye@crc.ca

2. IEEE EMS Society Seminar: Advances in IC design for EMI Control

Speaker: Professor Etienne Sicard, INSA, Toulouse, France

Date and Time: Tuesday, September 19, 2006, 6:30PM to 8:30PM

Location: FIDUS SYSTEMS Inc., 900 Morrison Drive, Suite 203, Ottawa, Ontario, K2H 8K7

Admission: Free, and is on a first to reply basis.

Preference given to IEEE EMC society members.

Seating is limited. Reservation is required.

Contact: Dr. Syed Bokhari, Chairman, IEEE Ottawa EMC chapter

Syed.Bokhari@fidus.ca

3. IEEE EMI/EMC Seminar: Hybrid Vehicle Designs

Speaker: Professor James Gover, Kettering University, Flint, MI
Organizer: Joint meeting IEEE VTS & IEEE EMC Chapters, IEE/IET
Ottawa Branch
Date and Time: Tuesday September 26, 2006, 7.30PM to 9.30PM
Location: Minto CASE (Centre for Advanced Studies in Engineering)
Board Room, Carleton University - location may change - see web page
Details: <http://members.allstream.net/~max-com/ottawa.vts.html>
Contact: Hugh Reekie, h.reekie@ieee.org

4. IEEE BTS/ComSoc seminar (distinguished lecturer series)

Title: A Unified View of Iterative ("Turbo") Receivers and Decoders
Speaker: Dr. Ezio Biglieri, Universitat Pompeu Fabra, Barcelone, Spain
Organizer: IEEE Ottawa BTS/ComSoc Joint Chapter
Date and Time: Wednesday, September 27, 2006, 8:00 AM to 10:00 AM
Location*: University of Ottawa, SITE, 800 King Edward Avenue, Room 5084

* Please check for the location again on this page
(<http://ottawa.ieee.ca/comsoc/>), a few days prior to the event, as in case
of
having more participants than anticipated, we may change the venue.

Admission: Free for IEEE members, \$20 for non members
(cash or check payable at the door)
Registration required both for members and non-members: please
email ghavam@ieee.org; based on first come first served policy.

5. IEEE VTS, IEE/IET Seminar: Energy Alternatives - for new vehicle designs

Speaker: Prof James Gover, Kettering University, Flint, MI
Organizer: Joint meeting IEE/IET Ottawa Branch & IEEE VTS
Date and Time: Wednesday, September 27, 2006, 7.30pm to 9.30pm
location: Minto CASE (Centre for Advanced Studies in Engineering)
Board Room, Carleton University
Details: <http://members.allstream.net/~max-com/ottawa.vts.html#Gover.27sep.06>
Contact: Hugh Reekie, = h.reekie@ieee.org

Pre-registration is recommended as the venue may change if registration is large - attendance limited to 20 - register by email to Hugh Reekie h.reekie@ieee.org or phone 613-728-5343

6. IEEE VTS Seminar: Hybrid Vehicle Development: a Review of Technologies and Efficiencies

Speaker: Professor James Gover, Kettering University, Flint, MI
Organizer: IEE/IET Ottawa Branch & IEEE VTS and Robotics/Control Systems Ottawa
Date and Time: Thursday, September 28, 2006, 8PM to 9.30PM
Location: RA Centre, 2451 Riverside Drive, Ottawa - 6pm Social hour; Optional Dinner 6.30 pm presentation 8 pm
Details: <http://members.allstream.net/~max-com/ottawa.vts.html#Gover.28sep.06>
Contact: Hugh Reekie, h.reekie@ieee.org

B. IEEE News

1. New IEEE Senior Members in Ottawa Section

The following members were upgraded to Senior Member status at the June and August 2006 Admission and Advancement Panel meetings:

- * Khelifa Hettak
- * Shalini Periyalwar
- * Qinghan Xiao
- * Yifeng Zhou
- * Mustapha C.E. Yagoub

Congratulations for elevating to IEEE Senior member grade!
IEEE Senior Member Program Page:
<http://www.ieee.org/ra/md/smprogram.html>

2. Call For IEEE Fellow Nominations

The grade of Fellow recognizes unusual distinction in the profession and is conferred upon a person with an extraordinary record of accomplishments in any of the IEEE fields of interest. These accomplishments shall have contributed importantly to the advancement or application of engineering, science and technology, bringing the realization of significant value to society.

To recognize the entire spectrum of engineering activity, candidates are classified as Application Engineer/Practitioner, Research Engineer/Scientist, Technical Leader, or Educator, and judged accordingly. At the time the nomination is submitted, the candidate must be a senior member who has completed five years of service in any grade of IEEE membership excluding affiliate membership. The nominee's dues must be current.

Anyone may submit a nomination. However, all nominations must be supported by at least five, but no more than eight, references from active IEEE Fellow grade members familiar with the candidate's work. If the candidate is from Region 9, the IEEE Fellow Committee will accept references from senior members.

Forms and instructions for preparing nominations for IEEE Fellow grade membership are now available on the IEEE web site at www.ieee.org/fellows.

Nominations may be prepared electronically or in hard copy form and must be submitted by March 1, 2007.

C. Non-IEEE News and Events

1. NRC Colloquium Series

Title: Graph Mining and its Applications

Speaker: Jian Pei, Ph.D., Assistant Professor, Simon Fraser University

Date and Time: Friday, September 15, 2006, 10:30 AM to 12:00 PM

Location: NRC Building M-50, Room 379, 1200 Montreal Road, Ottawa, ON

Admission is free, Registration is required.

Details and Registration: http://iit-iti.nrc-cnrc.gc.ca/colloq/0607/06-09-15_e.html

2. OCRI Partnership Conference Series Program

Topic: VoIP: Managing Your Way Through the Technology Maze

Organizer: OCRI

Date: Thursday, September 21, 2006

Time: 7:30 AM - 12:00 PM

Location: Holiday Inn Select, Kanata Ballroom, 101 Kanata Avenue

Cost: \$60.00 - OCRI/Partner members and IEEE members

\$85.00 - Others

\$30.00 - Full-time students

(plus 6% GST)

Register at:

http://www.ocri.ca/email_broadcasts/092106partnership.html

Event pre-registration closes day prior at 2:00 p.m.

Partnership Conference Series Program Coordinator & Host: Dr. Tamas Michel Koplyay

3. Voice 2.0 Conference: A day long voyage of discovery, into key changes affecting the communications industry and the opportunities that they present.

Description: Find out more about: the Implications of Open Source for Telecom; Future Communication Platforms; New Applications of Voice Technology; What Comes after the Telephone; and the Potential for Alternative and Community Networks.

Date: Monday, October 16, 2006, 7:30 AM - 5:30 PM

Location: Scotiabank Place, 1000 Palladium Drive, Kanata, ON

Gate 2, VIP Lobby - Free parking in Lot #1

Cost:

OCRI and IEEE Members: \$125.00(plus GST), \$165.00 (plus GST) after September 15th

Others: \$150.00 (plus GST), \$190.00 after September 15th
Students: \$75.00 (plus GST) \$100.00 after September 15th

Register at: <http://www.voice2.ca/registration.asp>
Details: www.voice2.ca

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:
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