# May 2006

# **IEEE OTTAWA NEWSLETTER - May 2006**

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News Submission: http://ottawa.ieee.ca/news/submit.html IEEE Ottawa Section Website: http://ottawa.ieee.ca/News/eter on the Web: http://ottawa.ieee.ca/news/

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#### A. IEEE Events

1. VoIP PBXs for Small and Multi-Location Businesses - for Voice-over-Internet

ORGANIZER: IEE/IET-UK Ottawa Centre with support from IEEE Com-Soc Ottawa Chapter

SPEAKER: Ron Reddick from Talkswitch, Ottawa, ON DATE and TIME: May 3, 2006, 6:30 PM to 9:30 PM

Social hour 6.30 pm, presentation 7.30pm

LOCATION: Rideau Room, RA Centre, Riverside Drive at Bronson

DETAILS: http://members.allstream.net/~max-com/iee.htm

CONTACT: Hugh Reekie, h.reekie@ieee.org

DESCRIPTION: Ron Reddick will describe Talkswitch's new PBX, with

innovative

remote extension capabilities and advanced call-handling features.

2. The Ottawa Robotics Competition

ORGANIZER: IEEE Ottawa Section

DATE and TIME: Sunday May 7 2006, 12:45 to 16:45

LOCATION: Rooms 3B-4B of Capital Hall, Ottawa Congress Centre,

Colonel By Drive

(http://www.ottawacongresscentre.com/)

DETAILS: http://www.ottawaroboticscompetition.org/

CONTACT: Rami Abielmona, rabielmo@ieee.org

DESCRIPTION: The Ottawa Robot Competition (ORC) aims at bringing engineering

awareness to students in grades 7 and 8 by presenting a fun and instructive

approach to problem solving. This year's event is being held in conjunction

with the CCECE 2006 conference

(http://www.ewh.ieee.org/reg/7/ccece06/welcome.html).

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3. Canadian Conference on Electrical and Computer Engineering, 2006 CCECE/CCGEI 2006 Technology for a better World May 7 to 10, 2006 - Ottawa Congress Centre, Ottawa, ON, Canada

"Time to Register"

The 2006 IEEE Canadian Conference on Electrical and Computer Engineering

provides a forum for the presentation of electrical and computer engineering research and development from Canada and around the world.

DETAILS and Online Registration: http://www.ieee.ca/ccece06/

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4. CCECE'06 Tutorial: Recognition in Video PRESENTER: Dmitry O. Gorodnichy, IIT-NRC

Canadian Conference on Electrical and Computer Engineering

(CCECE'06) Tutorial

DATE and TIME: May 7, 2006, 8:30 AM to 12:00 PM

LOCATION: Room SITE F0126, University of Ottawa, 800 King Edward

St., Ottawa, ON

DETAILS: http://www.videorecognition.com/, http://www.ieee.ca/ccece06/tutorials.html

CONTACT: g.m.yee@ieee.org

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5. Climate Change Technology Conference, Tutorial & Field Visits

DATE: May 9,2006

LOCATION: University of Ottawa , Room ART026, Arts Building, Laurier

Avenue

FEE: Conference registrants: \$50

Students: \$25 Others: \$70

Fee Include selection of tutorial & field tours, refreshments and lunch.

Please make your selection when registering. Numbers for the field tours are limited.

**DETAILS and Online Registration:** 

http://www.ccc2006.ca/eng/tutorial.html

Note: Registration for the tutorial is separate from the conference.

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6. Climate Change Technology Conference, EIC/ICI 2006 Climate Change - The Issue of Our Time! May 10-12, 2006 - Ottawa Congress Centre, Ottawa, Ontario, Canada

"Time to Register"

TOPIC: Engineering Challenges and Solutions in the 21st Century "Climate Change Technology 2006", the EIC conference and Canadian engineering's first step in understanding the use of technology to deal with it, is on YOUR immediate planning horizon. This conference is being arranged in conjunction with the CCECE 2006 conference.

Contact: John Plant, Chair, Publicity

Email: jplant1@cogeco.ca, Fax: 613 547 0195

DETAILS and Online Registration: http://www.ccc2006.ca/

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7. IEEE Ottawa BTS/ComSoc Seminar: Introduction to Turbo Equalization

SPEAKER: Mrs. Maryam Sabbaghian, Ph.D. Candidate, Carleton University

ORGANIZER: IEEE Ottawa BTS/ComSoc Joint Chapter DATE and TIME: Monday May 15, 2006, 5:30 PM to 7:00 PM

LOCATION: Room A0150, SITE, University of Ottawa, 800 King Edward Ave.

Light refreshment will be served.

ADMISSION: Free for all, registration required.

Register by sending an email to : Amir Ghavam, ghavam@ieee.org

CONTACT: Amir Ghavam, ghavam@ieee.org

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8. IEEE LEOS Distinguished Lecturer

TOPIC: Advancement in Photonic Crystal Research

SPEAKER: Professor PStJ Russell FRS, University of Erlangen-

Nuremberg

DATE and TIME: May 16, 2006, 9:30 AM

LOCATION: NRC, M-50 Auditorium

CONTACT: Kexing Liu, kexing.liu@ieee.org

9. IEEE LEOS Distinguished Lecturer TOPIC: Photonic Bandgap Bragg Fibers

SPEAKER: Prof. Bishnu P. Pal, Indian Institute of Technology Delhi

DATE: June 22, 2006 LOCATION: TBD

CONTACT: Kexing Liu, kexing.liu@ieee.org

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### C. Non-IEEE News and Events

1. SITE, University of Ottawa Seminar

TITLE: Designing Smart Environments: A Paradigm Based on Learning and Prediction

SPEAKER: Professor Sajal K. Das, Department of Computer Science and Engineering,

The University of Texas at Arlington, USA

DATE and TIME: May 12, 2006, 9:30 AM to 10:30 AM

Location: Room 5084, SITE, University of Ottawa, 800 King Edward

Ave, Ottawa, ON

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2. OCRI Partnership Conference Series

Topic: Rolling Out a New Technology: VolP

**ORGANIZER: OCRI and Partners** 

DATE and TIME: May 18, 2006, 7:30 AM to 12:00 PM

LOCATION: Sheraton Ottawa Hotel, O'Connor Room, 150 Albert Street,

Ottawa

Cost: \$60.00 - OCRI/Partner members

\$85.00 - Others

\$30.00 - Full-time students

(includes 7% GST)

### **DETAILS and REGISTRATION:**

http://www.ocri.ca/email\_broadcasts/051806partnership.html

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3. Short Course: Introduction to Antenna Concepts and Testing PRESENTERS: Dr. Gilles Delisle, Dr Daniël Janse van Rensburg and Dr. Derek McNamara

ORGANIZER: School of Information Technology & Engineering (SITE), University of Ottawa

DATE: May 24-26, 2006

LOCATION: School of Information Technology & Engineering (SITE), University of Ottawa, 800 King Edward St., Ottawa, Ontario, Canada, K1N 6N5

Registration Deadline: May 8, 2006

FEE: CDN\$1575 per person. This fee includes lecture notes and light

lunches

CONTACT: Dr. Derek McNamara, mcnamara@site.uottawa.ca DETAILS: http://www.site.uottawa.ca/~mcnamara/shortcourse.pdf

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4. Summer School in Wireless Sensor Networks

ORGANIZER: ADHOC-NOW Organizing Committee

DATE and TIME: August 14, 2006, 8:00 am to 5:00 pm

LOCATION: SITE, University of Ottawa, 800 King Edward St., Ottawa, ON

DETAILS: http://kunz-pc.sce.carleton.ca/AdHocNow2006/sensors.html CONTACT: tkunz@sce.carleton.ca

5. 5th International Conference on AD-HOC Networks & Wireless ORGANIZER: ADHOC-NOW Organizing Committee DATE and TIME: August 17 to 19, 2006, 8:00 am to 5:00 pm

LOCATION: SITE, University of Ottawa, 800 King Edward St., Ottawa, ON

DETAILS: http://kunz-pc.sce.carleton.ca/AdHocNow2006/

CONTACT = tkunz@sce.carleton.ca

6. NRC-Institute for Information Technology Student Summer Research Jobs in

Computational Intelligence

NRC-IIT has two openings for guest student research jobs (no salary) in the

areas of Computational Intelligence, in Summer 2006. For more information

please visit IEEE-Ottawa and NRC-IIT websites:

http://ottawa.ieee.ca/news/ http://iit-iti.nrc-cnrc.gc.ca/

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