

IEEE Ottawa Communications Society, Consumer Electronics Society, and Broadcast Technology Society Joint Chapter (ComSoc / CESoc / BTS)

Ottawa Chapter Best Practices

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North America Board Member
ComSoc/CESoc/BTS Joint Chapter Chair
Ottawa, ON, Canada

North America Region, Regional Chapter Chairs Congress
Washington, DC, USA Dec. 3-4, 2016



FOCUS



Serving The Members and Community



Activities and Initiatives for Serving Members

- ▶ **DL seminars/Tours**
- ▶ **Local meetings and workshops**
- ▶ **Conferences**
- ▶ **Holding Activities for YP, WIE, & Student Members**
- ▶ **Relationship with the Community**
- ▶ **Membership & Development**



DL seminars/Tours

The Chapter managed to organized successful 5 distinguished lectures:

- ▶ 1. "Joint Symposium on Optical Communications" by DL: Prof. Bhaskar D. Rao, University of California, San Diego, USA. Friday March 18, 2016.
- ▶ 2. "SDN/NFV Technology Trends and Academic Research in Canada" by DL: Prof. Bhaskar D. Rao, University of California, San Diego, USA. Thursday November 26, 2015.
- ▶ 3. "Terrestrial broadcast vs. LTE-eMBMS: Competition and cooperation" by DL: Marco Breiling, IEEE BTS distinguished lecturer, Chief scientist of the broadband & broadcast Fraunhofer Institute for Integrated Circuits (IIS), Erlangen, Germany. Wednesday November 18, 2015.



DL seminars/Tours

- ▶ 4. "Agility for an App-centric Network - Integrated Management of Software Defined Infrastructure" by DL: Prof. Bhaskar D. Rao, University of California, San Diego, USA. Thursday November 12, 2015.
- ▶ 5. "Self-Organizing Small Cell Networks" by DL: Dr. Ekram Hossain (IEEE Fellow), Professor, Department of Electrical and Computer Engineering at University of Manitoba, Winnipeg, Canada. Monday, March 30, 2015



Local Meetings and Workshops

The Chapter managed to organized successful 15 technical seminars, here some **example**:

- ▶ 1. "IEEE Standards Development Ecosystem and ComSoc Standards and Standards-related Activities" by Dr. Alexander D. Gelman, Director - Standardization Programs Development IEEE Communications Society. Tuesday April 5, 2016.
- ▶ 2. "Applications of Petri Nets in Communications - Calculation of Probability Distributions of Performance Variable in Petri Net Models" by Dr. Faruk Hadziomerovic, Independent Consultant, Ottawa. Thursday, April 16, 20, 2015.



Local Meetings and Workshops

- ▶ 3. "Challenging Problems and Opportunities in Semiconductors and Microsystems" by Kenneth D. Wagner, ITAC Semiconductor Microsystems Council Chairman, Distinguished Engineer, PMC-Sierra, Inc. Thursday, March 26, 2015
- ▶ 4. "Challenges in the Next Wave of Connectivity " by Dr. Patrice Gamand, Ph.D, RF Fellow and Technology Manager, Corporate CTO office, NXP Semiconductors. Friday, March 20, 2015.
- ▶ 5. "An Overview of the Build in Canada Innovation Program (BCIP)" by Helen Braiter, Director, Build in Canada Innovation Program (BCIP), Ottawa Canada. Tuesday February 4, 2015..



Conferences

IEEE ICC 2012
INTERNATIONAL CONFERENCE ON COMMUNICATIONS ON COMMUNICATIONS
JUNE 10-15, 2012
OTTAWA, CANADA

IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS
INDUSTRY FORUM & EXHIBITION
CONNECT • COMMUNICATE • COLLABORATE

IEEE
IEEE COMMUNICATIONS SOCIETY

HOME ABOUT COMMITTEE PATRON & EXHIBITOR VISITOR INFORMATION AUTHOR REGISTRATION PROGRAM

INVITE SPEAKERS

MATT CROSS
CTO & Vice Chairman
Bell Canada

M. VINCENT POOB
Professor
McMaster University

MIKE HILL
Vice President
Enterprise Initiatives

IEEE ICC 2012 WEBINARS
PREVIEW CONFERENCE SESSIONS >>

IEEE ICC 2012 NEWS

PATRONS

GOVERNOR GENERAL (DIAMOND LEVEL)

TELUS

General Chair's Welcome Message
Ibrahim Gedeon, TELUS CTO >>

ADVANCE PROGRAM >>
MEDIA CENTRE >>

PREMIER (PLATINUM) MINISTER (GOLD) SENATOR (SILVER) MP (BRONZE) SUPPORTERS

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Trade Show

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Engineering and Technology

IEEE

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What's On - Canadian Tulip Festival

Integrated Management in the Age of Big Data

IEEE Ottawa Section is proud to host IFIP/IEEE IM 2015 Symposium, from 11 to 15 May 2015 at the Shaw Centre (Ottawa Convention Centre) which is located on the scenic banks of the Rideau Canal and embedded in the cultural center of Ottawa, the Canada's beautiful capital city. Watch Ottawa Video in: [English](#), [Français](#), [Deutsch](#), [Español](#), [简体中文](#), [日本語](#).

Award Winners

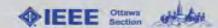
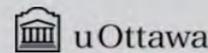
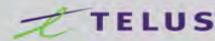
Click to access proceedings on Open TC6 IFIP Digital Library.

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WHAT'S HAPPENING NOW? >>

- IFIP/IEEE IM 2015 PATRONS -



SPONSORS & SUPPORTERS

DIAMOND

GOLD

BRONZE

Montreal Proposal for ICC 2021 by Montreal Section, Ottawa Section, Industry and Academia, Local Community



Holding Activities for Young Professional, WIE, & Student Members

- ▶ The Ottawa Chapter held meetings, seminars and workshops at Algonquin College, University of Ottawa, and Carleton University. Many students attended these events. All these events were co-organized with the student branches of these academic institutes.
- ▶ The Ottawa Chapter held meetings young professional (formerly GOLD) and WIE.
- ▶ Many students also participated as volunteers in IM 2015



Relationship with the Community

- ▶ The Chapter heavily involved in strong relationship with local **industry**, **academia**, **Ottawa Tourism**, and **City of Ottawa** in the preparation for hosting workshops, symposia, and conferences in Ottawa.
- ▶ Local high tech and communications industry (more the **1800**) and academia (**4**) in Ottawa are very supportive in providing funding, sponsorship, speakers, advertisements as well as making their facilities available for the seminars, workshops, and field tours.



Chapter Membership Development

- ▶ The Ottawa Chapter works closely with Ottawa Section MD Committee with the objective to recruit new members to ComSoc.
- ▶ The Ottawa Chapter is also maintaining the membership retention by contacting the members to renew their membership.
- ▶ At the beginning and/or during coffee breaks of each technical seminar, or social event the Chapter always promotes MD and encourages nonmembers to become IEEE ComSoc members.
- ▶ Also as part of the retention and MD, the Chapter encourages members to apply for Senior Membership and for IEEE Fellow. Also, inspire active members to be volunteers with the Chapter or in ComSoc conferences.



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