



Action

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IN THIS ISSUE

BIM Seminar for MEP Contractors – A Hit! – Reminder - Available on Video!	1
NETCO’s 2012 Annual Training Conference – A Resounding Success!	1
Canadian Electrical Installation Standards (CEIS) – Announcement!	2
Effective Project Supervision (EPS) Course Update	2
Basic Foremanship Course Pilots Completed	3
Government Relations Update	3
NECA Executive Management Institute (EMI) Course	3
Electri-International Council Wowed In Vegas	3
Featured CECA Publication	4
NECA MEI Courses Available from CECA	5
NECA Convention – October 13-15, 2013 – Washington, DC	5
NECA Research Foundation, Electri International Needs Your Help with Survey	5

BIM SEMINAR FOR MECHANICAL, ELECTRICAL & PLUMBING (MEP) CONTRACTORS – A HIT! – REMINDER - AVAILABLE ON VIDEO!

REMINDER - the 4 modules of the BIM SEMINAR for MEP users, held live on Tuesday May 15th 2012 at York University’s high tech learning facility – Osgoode Professional Development, Toronto, plus group discussion on BIM opportunities in Canada is available on video at an incredible price of \$99.00 + applicable taxes. This low price also includes group exercises and discussion. ALL THIS can be viewed on your computer in the comfort of your home or office! For more information on attaining this “must see” video please visit the Publications section of the CECA website or contact Lucy Roberts at 416.675.3226 X312 or lroberts@ecao.org.

Check out Patricia Williams’ article on the BIM seminar in the Daily Commercial News (DCN) at the following link - http://www.dcnonl.com/article/id50629?search_term=CECA steps up to assist with BIM fluency.



NETCO’S 2012 ANNUAL TRAINING CONFERENCE – A RESOUNDING SUCCESS!

The Halifax waterfront was the backdrop for the training conference sponsored by the National Electrical Trade Council (NETCO) on Aug. 19, 2012. This professional development opportunity is targeted to stakeholders supporting apprenticeship and journey person skills training in the electrical industry. It drew 32 delegates from across Canada.



Thank you to the *Electrical Joint Training Committee—IBEW, Local 213 and ECABC* for sponsoring a feature presentation on the Electric Vehicle Infrastructure Training Program (EVITP) rolled out in the USA. EVITP is a structured platform for delivering training and certification for the installation of Electric Vehicle Supply Equipment (EVSE) across residential, commercial and public markets. It is endorsed by the National Joint Apprenticeship & Training Committee (NJATC). Ryan Bradt, Assistant Director/Instructor, Northwest Washington Electrical Joint Apprenticeship and Training Committee, delivered a riveting presentation. His message was that the electrical contracting industry needs to embrace emerging electric vehicle technology early by developing training and certification based on national standards. The conference delegates recommended that NETCO lead a national EVITP strategy in Canada.

Thank you to *IBEW, Local 424* and the *ECAA* for sponsoring a presentation highlighting a best practice model for analyzing the language demands of the trade and relating those demands to the Canadian Language Benchmarks (CLB). They co-sponsored the development of a leading-edge report conducted by Karen Hammond, President of Hammond & Associates Inc. Karen used an interactive approach to explain the CLB framework and to explore the implications for learning and training. The conference delegates took away strategies, tools and resources to communicate across cultures and to facilitate the integration of internationally trained electricians. The sponsors generously provided copies of the *Electrician's Photo Reference Guide* developed as a resource for internationally trained electricians, electricians who speak English as a Second Language and/or electricians who are new to working in an industrial context.

NETCO launched its 2012 policy document—*Red Seal Electrical Trades in Canada: A Policy Framework on National Standards, Apprenticeship and Journeyman Skills Training*—at the training conference. It is available as a free download at www.ceca.org/netco.

CANADIAN ELECTRICAL INSTALLATION STANDARDS (CEIS) - ANNOUNCEMENT!



We remain vigilant in our delivery of the 35 standards encompassing the CEIS for the first quarter of 2013. This goal is on its way to fruition as the “Publication Ready” documents are starting to roll off the assembly line. Stay tuned for information on the promotion of this Industry changing initiative!

ELECTRICAL PROJECT SUPERVISION (EPS) COURSE UPDATE

Currently, all three levels are being offered regularly in B.C. and Saskatchewan. In Ontario, Level I was offered in Hamilton, October 19-21, and in Toronto, October 26-28. Level III was completed in Northern Ontario, September 23rd, and in Niagara, early in October. Level II is scheduled for February 1-3, 2013 in Toronto. For more information, please contact Susan Boorman at 416.675.3226 X316 or sboorman@ecao.org.



“BASIC FOREMANSHIP” COURSE PILOTS COMPLETED

October 11-12th in Lansing Michigan saw the completion of the three part product testing for the much anticipated NECA Management Education Institute (MEI) on-line “Basic Foremanship” course. The final “Advanced” (formerly dubbed “Excel”) unit was delivered at the NECA Michigan Chapter offices by Dr. Jerald Rounds to a group of 20 owners, estimators, senior foremen and subject experts. For the first time anywhere, this group was treated to a completed “Basic” unit “Video Learning Module”. The response by the audience was overwhelmingly favourable (not an easy feat in our trade!). The conclusion of the day and a half vetting session provided the final touches in fine tuning the delivery of this “Flipped Classroom Concept” course, set for delivery in 2013.

For further information please contact Tom Vivian @ tvivian@ecao.org.

GOVERNMENT RELATIONS UPDATE

As reported in July’s newsletter, the focus for establishing the first effective “Prompt Payment Legislation” (PPL) in Canada, has been in Ontario. Through NTCCC’s Ontario counterparts, a workable piece of legislation is being hammered out, mirroring the industry collaborated CCDC contracts. At a recent COCA function at Queens Park in September 2012 we have been encouraged that PPL has the support of all three political parties in Ontario. The final document to be presented to the government’s legal counsel is going through the final touches. We will continue to update you on developments in this area.



NECA EXECUTIVE MANAGEMENT INSTITUTE (EMI) COURSE

The EMI Spring session delivered by Tom Glavinich of the University of Kanas, originally scheduled for April 24-27, 2012 in Florida has been postponed until December 2012 or January 2013. For those interested in finding out the coordinates for next EMI session or obtaining further information, **please contact Gregory Mankevich**, Executive Director, Management Education Institute at 301.215.4550 or greg.mankevich@necanet.org.



ELECTRI-INTERNATIONAL COUNCIL WOWED IN VEGAS

The ELECTRI Council met on Sunday, September 30th in Las Vegas, Nevada and learned just how much has been accomplished this year on the ELECTRI research agenda.

The Council agenda included four presentations from senior researchers whose project results are now final:

- *Involvement of Electrical Contractors in Integrated Project Delivery (IPD)*, Mehmet Egemen Ozbek, Colorado State University
- *Effective Succession Planning in Construction Companies*, Kenneth Sullivan & Anthony Perrenoud, Arizona State University
- *Energy and Business Development Initiatives*, David Riley, Penn State University
- *Streamlining Home Office Operations (SHOPS)*, Thomas E. Glavinich, University of Kansas

CANADIAN ELECTRICAL CONTRACTORS ASSOCIATION

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The Council's chair, Darrell Gossett, announced the completion of his two year term and welcomed incoming chair Daniel Divane to the esteemed post. As an aside, to pay tribute, ELECTRI honored Darrell Gossett by selecting him as the 2012 recipient of the Foundation's highest tribute - The Wendt Award.

With regards to the above mentioned reports, they will be available on-line at www.electri.org.

FEATURED CECA PUBLICATION

Construction Labor Productivity Management and Methods Improvement
© 2010 Awad S. Hanna, 400 pages, 8 1/2 x 11, Index. 9780982904206

Based on years of research and practical knowledge, *Construction Labor Productivity Management and Methods Improvement* provides the tools and information for any contractor to effectively manage labour and improve worker productivity. In a labour-intensive industry such as construction, even small improvements in productivity can significantly improve company profits. This book provides a guide to creating a system of productivity, allowing productivity to be measured and improved.

To purchase, visit the Publications page of the CECA website at www.ceca.org.

NECA MANAGEMENT EDUCATION INSTITUTE SEMINARS AVAILABLE FROM CECA

Are you interested in taking some of the seminars NECA has to offer?

- Pre-Construction Planning Seminar **NEW**
- Emerging PV Market Guide **NEW**
- Project Management Process Manual **NEW**
- Proven Strategies to Utilize Power of Internet **NEW**
- Short Interval Scheduling **NEW**
- Design for Value Engineering **NEW**
- Comprehensive Practices for Effective Project Management **NEW**
- Project Management for Electrical Contractors
- Building a Profitable Service Business
- Principles and Practices of Project Scheduling
- Managing Field Productivity
- Managing Schedule Acceleration
- Change Order Management in Electrical Construction
- Integrated Building Systems (IBS) Project Supervision – Level 1
- Pre-Construction Planning Process
- Earned Value Analysis
- Building High Performance Work Teams for Electrical Contractors
- Succession Planning – Strategies for “Filling the Empty Chair”
- Financial Principles & Tools for the Electrical Contractor
- Estimating Basic Structured Cabling Systems
- CSI MasterFormat: Pursue It, Use It, or Lose It

We are currently scheduling seminars for the 2013 Winter season including Managing Construction Delay Claims, Pre-Construction Planning, Change Order Management in Electrical Construction and Comprehensive Practices for Effective Project Management . For more information or to register, email Megan Roberts at ceca@ceca.org or call 416-675-3226 x300.

NECA CONVENTION – OCTOBER 13-15, 2013 – WASHINGTON, D.C.

Mark your calendars! The 2013 NECA convention and trade show will be October 13-15, 2013 at the Walter E. Washington Convention Center in Washington DC!



Why should you attend NECA 2013 Washington DC?

NECA 2013 Washington DC is your place to:

- meet & network with your peers
- discover thousands of product and service solutions
- explore and prepare for new markets
- grow your company's business and boost productivity - train with the experts
- Save time and money on the job and get more work!

What will you find at the #1 Electrical Construction Trade Show?

- The best industry resources for executive management, project managers, purchasing agents
- Best practices and compliance information
- Thousands of new products, service solutions and live demos on the show floor
- Take home extensive industry knowledge that you can implement in your daily business

Visit www.necaconvention.org for registration and event information. Early registration opens June 3, 2013. To register at member rates, contact Lucy Roberts at lroberts@eca.org.

NECA RESEARCH FOUNDATION, ELECTRI INTERNATIONAL NEEDS YOUR HELP WITH SURVEY

The project team at the University of Houston is conducting a research study on effective look-ahead scheduling for electrical contractors. The project is sponsored by ELECTRI International, a research foundation created by the National Electrical Contractors Association (NECA). The final product of the study will be a best practice scheduling model to improve electrical contractors' field performance. A part of the study includes an online survey that is to identify current scheduling practices and issues among electrical contractors. This national survey will be conducted among NECA members and other electrical contractors. We would like your help in completing this survey.



We believe this study will benefit electrical contractors by identifying improved look-ahead scheduling methods. A description of the project is available at <http://www.tech.uh.edu/las/>.

The survey will be available until 1/15/2013. To participate, your members can click on https://www.surveymonkey.com/s/UH_LAS. We anticipate the survey will take about 15 minutes to

complete. The participant's input is very important to us and will be kept strictly confidential (used only for the purposes of research for this project). The final survey result will be made available to participants.

Your support in completing this survey will be a great help in getting adequate participation. We are seeking input from individuals involved in scheduling at any level in their companies, and also encourage them to forward the survey link to appropriate contacts. If you have any questions, please contact Dr. Song at Lsong5@uh.edu.