

The Electrical Connection

Winter 2007

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Electrical Week Luncheon to feature Juan de Bedout

The Electrical Association of Rochester is extremely pleased to announce that Juan de Bedout, Manager of the Electric Power and Propulsion Systems Lab for GE Global Research, under the Electronic and Photonic Systems Technologies GTO, will be the featured speaker at the 2007 Electrical Week Luncheon.



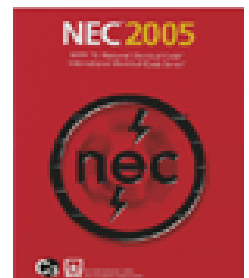
Mr. de Bedout will talk about "Green Power" and the growing role of renewable energy in the world's electric power generation portfolio as well as the technical challenges associated with the integration of these resources. Some of the sources for these technical challenges include the intermittent nature of renewable energy resources such as wind and solar energy, the lack of rotating inertia associated with power electronically interconnected assets, and the presence of power generating assets such as solar photo voltaics directly within the grid at the distribution level. Technology development underway at GE is directed at addressing these issues, to help achieve a higher penetration of renewables on modern grids.

Juan has sequential bachelors, masters and Ph.D. degrees in mechanical engineering. He joined GE in 2000 as a member of the Automation and Controls Lab (ACL), where he contributed to a number of important projects. In his current position at GE, he is responsible for leading the Electric Power

(Continued on page 2)

Pilot 2005 NEC Overview Course a Success

This past Fall, the Education Committees of the Genesee Chapter of the International Association of Electrical Inspectors [IAEI] and the Electrical Association of Rochester [EAR] presented a nine-night joint seminar on the 2005 National Electrical Code. The course was an overview on how to use the code book for generally accepted procedures while understanding the specific code references. Over eighty registrants attended the course presented by over twenty local electrical experts.



(Continued on page 3)

A message from President Joe...

Happy New Year! The Electrical Association is looking forward to a busy and exciting year as we plan our activities for 2007.

I would like to welcome three new members to our Board of Directors: Ron Darcangelo, Ferrini Konarski; Bill Seddon, Graybar; and Doug Strang, S & S Engineering and would like to welcome back Bill Pink, Maynard's Electric. Please offer your congratulations and support to these individuals as they take on their new responsibilities. As we welcome these new members to our Board, we would like to express our appreciation to Tony Melito, Maynard's Electric who is leaving the Board. Tony is a dedicated individual who has contributed greatly to the success of the association. We thank everyone on the Board for volunteering their time, talent and hard work and for their many years of service to the electrical community.



I am very pleased to announce that our Annual Electrical Week Luncheon will be held on February 12th at Midvale Country Club. Our topic this year will be Green Power presented by Juan de Bedout, Manager of the Electric Power and Propulsion Systems Lab for GE Global Research, under the Electronic and Photonic Systems Technologies GTO. The luncheon celebrates the life and accomplishments of Thomas Edison as well as honor those making important contributions to the electrical industry today and encourage the leaders of tomorrow. Please register now as this event can very well sell out.

Finally, it's not too late to sign up for the 3rd Annual Bowling Party on January 24th at Olympic Bowl. Challenge your friends, coworkers, even your competition and invite them to attend what has proven to be a very fun night for all.

I encourage you and your organization to actively participate in our many social and educational programs in 2007 as the strength and success of the organization comes from our membership

A handwritten signature in dark ink that reads "Joseph R. Pellecchia".

Electrical Week Luncheon continued...

(Continued from page 1)

and Propulsion Systems team on military and commercial electric power applications for various GE businesses, including GE Transportation and GE Energy, with an emphasis on developing technologies for the emerging power & energy growth areas.

This annual event, in honor of Thomas Edison, is well attended by local representatives of the electrical community, their guests and officials from Monroe County and the City of Rochester. The 2007 luncheon is scheduled for Monday, February 12th and will be held at Midvale Country Club.

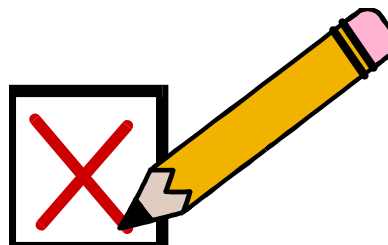
For more information, contact the EAR office or visit www.earoch.com.

Election Results

At the Annual Meeting in December, the following were elected to the EAR Board of Directors for 2007: Ron Darcangelo, Ferrini Konarski; Bill Pink, Maynard's Electric; Bill Seddon, Graybar; and Doug Strang, S & S Engineering. The following were re-elected: Bill Davis; Todd Eichas, Delphi Corp/UAW; Rose Mancuso, Energetix; and Dennis McCumiskey, O'Connell Electric.

The following Directors will be finishing their terms: Sue Downs, Gates Electric; Bill Haizlip, GE Consumer/Industrial; Mike Knittel, Bergmann Associates; Joe Lengen, Horizon Solutions; Bill Stiewe, RG&E; and Rich Winterman, Square D/Schneider.

At the December Board Meeting, the following were elected EAR Officers for 2007; President - Joe Pellerite,



O'Connell Electric; Immediate Past President - Laura Conklin, RG&E; 1st Vice President - Kathy Donlon, RG&E; 2nd Vice President - Rob Gioia, Osterman Associates; Secretary - Rich Monroe, Genesee Valley BOCES; and Treasurer - Chuck Eckert, Organization Management Associates.

Ed Langschwager, Langschwager Electric was re-appointed as Board Representative. Paul Dobrowsky, Innovative Technology Services, was re-appointed as an Advisor for Technology Codes and Standards.

Thanks to all for giving of their time and talents to serve the needs of the electrical community.

NEC Overview Course continued...

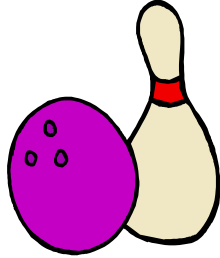
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Special thanks to the presenters and the tremendous effort they made to put this program together:

Charlie Bliss, NYS Code Enforcement
Jim Buck, Wayne Finger Lakes BOCES
Maurice Carter, City of Rochester
Robert Caruso, Commonwealth Electrical Inspection Agency
Rick Cascarano, Middle Department Inspection Agency
Andy Crescuillo, New York Board of Fire Underwriters [retired]
Pete Dawes, Rochester Gas & Electric
Paul Dobrowsky, Innovative Technology Services
Rusty Dunn, Monroe Community College
Bob Farron, Middle Department Inspection Agency
Ted Kuntz, Commonwealth Electrical Inspection Agency
Ed Langschwager, Langschwager Electric
Doug Latimore, Cooper Crouse Hinds
Tom Malagisi, Underwriters Laboratories
Rich Monroe, Genesee Valley BOCES
George Sharlow, Middle Department Inspection Agency
Jeff Stevens, Alfred State College
Tim Thomas, Commonwealth Electrical Inspection Agency
Bill Walton, Simplex Grinnell

CALENDAR

Bowling



CALENDAR

3rd Annual Bowling Party Wednesday, January 24, 2007 Olympic Bowl

It's not too late, register today!

CMD

2007 Construction & Maintenance Division Program Schedule

Tuesday, February 13, 2007
Predictive/Infrared Technology

Wednesday, March 14, 2007
Arc Flash

April, 2007
Tour
Pae-Tec Park
[Date TBD]

Education

Upcoming Educational Opportunities

Calculations

Electrical Hazards & Designing for Safety

Fundamentals of Electricity

Industrial & Commercial Power Distribution

OSHA Safety

Swimming Pool Installation

Variable Speed Drives

Visit www.earoch.com often for details as they become available.

Electrical Week
Luncheon

Electrical Week Luncheon

February 12, 2007

Midvale Golf & Country Club

Green Power

Juan De Bedout

Manager of the Electric Power and Propulsion Systems Lab for GE Global Research, under the Electronic and Photonic Systems Technologies GTO

Advance Registration Required.

Contact the EAR Office for details or visit www.earoch.com.

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Association Management
Specialties

Kirstie Steves

President
Joseph Pellerite

Line Officer
Rich Monroe

Editor
Kirstie Steves

 **Electrical Association**
of Rochester, Inc.

Electrical Association of Rochester, Inc.
P.O. Box 20219, Rochester, NY 14602-0219
585-538-6350 Fax 585-538-6166
www.earoch.com info@earoch.com