



# *The Open Channel*

## **Newsletter for the Hampton Roads Section**

The Institute of Electrical and Electronics Engineers, Inc.

March 2000

March Meeting

"Applying Intelligent Technologies to Motor Starters"

Speakers: Pete Wutschel, Drives Sales Manager  
Bill Phillips, Hampton Roads Sales Engineer  
Cutler Hammer

**Date: Thursday, March 23, 2000**  
**(Note change of date from March 16<sup>th</sup>)**

**Location: Sammy & Nick's**  
**2718 Mercury Blvd.**  
**Hampton, Virginia**

**Schedule:** 6:00 p.m. - Administrative Meeting  
6:30 p.m. - Social  
7:00 p.m. - Dinner  
7:30 p.m. - Speaker

**Price:Member - \$15.00**  
**Student - \$7.50**  
**Guest - \$15.00**

**Directions: Take I-64 to Mercury Blvd. (from the south side, go through the Hampton Roads Bridge Tunnel), Exit westbound on to Mercury Blvd., and travel approximately 1.5 miles. Sammy and Nick's is on the right.**

IEEE Online Store and Catalog

For the first time, the IEEE's wide range of products are available for purchase on the Web. The new IEEE Online Store & Catalog opened for business on 28 Dec 1999 at <http://www.ieee.org/ieeestore>. It provides the definitive catalog of IEEE products including

books, conference proceedings, subscriptions, standards, mixed-media products and merchandise. User-friendly and fully searchable, the service allows shoppers to make secure credit card transactions. Added features include shopping lists and a help desk. The store uses software that has been proven successful for many well-known Internet retailers [such as Barnes & Noble, Dell, Eddie Bauer, and Office Depot.]

### **From the Chair**

The votes have been cast and the winners are the new slate of officers for the Hampton Roads Section. They are:

Chair: Sam Simmons  
Vice-chair: Wilfredo Avila-Perez  
Treasurer: Sonja Ebron  
Secretary: Greg Gallagher

This will be my last column, least ways as chair, to the Hampton Roads membership. During my tenure it has been my goal to get the word out to you better through the use of modern communication tools while keeping and improving the older methods.

The section re-established a web-site during the summer of 1999. At present it contains a copy of this newsletter, access to the section officers, and links to sites of interest. Current plans are to include upcoming local engineering events, national events, and future meetings.

Though we have struggled to get it right, those with email addresses are receiving the newsletter electronically. I believe this is the best way to distribute information to our members quickly and cheaply. Last minute changes can be disseminated quickly. Postal distribution of the newsletter and other information will be maintained for those members that do not have email addresses or have expressed a desire to receive a hard copy version.

Lastly, we provided a means for the members to contact the EXCOM body via email. Recommendations, problems, questions, and other items can be forwarded to [officers-r3-hamptonroads\(at\)ieee.org](mailto:officers-r3-hamptonroads(at)ieee.org) at any time. All the officers receive the posting.

Thank you for your support,

William LaBelle

### 2000 Section Officers

Chair: Sam Simmons [ssimmons\(at\)ieee.org](mailto:ssimmons(at)ieee.org)

Vice Chair: Wilfredo Avila-Perez [w.avila-perez\(at\)ieee.org](mailto:w.avila-perez(at)ieee.org)

Treasurer: Sonja Ebron [sebron\(at\)ieee.org](mailto:sebron(at)ieee.org)

Secretary: Greg Gallagher [gallaghj@eustis.army.mil](mailto:gallaghj@eustis.army.mil)

Region 3 Addresses

R3 Web Site: <http://sandbox.ieee.org/r03/>

Hampton Roads Web Site: [http://www.ewh.ieee.org/r3/hampton\\_roads/](http://www.ewh.ieee.org/r3/hampton_roads/)

ETI Web Site: <http://sandbox.ieee.org/r03/eti/eti.html>

ETI Authorization: [eti-info@eng.uab.edu](mailto:eti-info@eng.uab.edu)

## **Educational Activities Board**

For complete access to IEEE educational products and programs, log onto [www.ieee.org/eab](http://www.ieee.org/eab). The site offers the online education reading room, video on-demand, the NewsWire, contests and prizes, and much more.

### **Tell Us About Your Local Engineering Events**

Are you organizing or sponsoring a local event of interest to the engineering community? Let us know! Contact chapter president Sam Simmons [ssimmons\(at\)ieee.org](mailto:ssimmons(at)ieee.org) or newsletter editor Sonja Ebron ([sebron\(at\)ieee.org](mailto:sebron(at)ieee.org)) to have your event announced in upcoming editions of *Open Channel*. With distribution to over 1000 local IEEE members each month, you cannot afford to ignore this free resource.

## **Symposia and Conferences**

SouthEastCon 2000 is scheduled for April 7<sup>th</sup> O 10<sup>th</sup> in Nashville, TN. For more information, contact Professor George E. Cook at Vanderbilt University, (615) 343-5032 or [george.e.cook@vanderbilt.edu](mailto:george.e.cook@vanderbilt.edu).

Southcon 2000 is scheduled for May 23<sup>rd</sup> - 25<sup>th</sup> in Orlando, FL. For more information, contact Tome Klote at (407) 226-2319 or [t.klote\(at\)ieee.org](mailto:t.klote(at)ieee.org). Advance registration is available at <http://www.southcon.com>. The Year 2000 marks Southcon 20th Anniversary as the SoutheastCon largest component technology event for electronic systems design and OEM engineers and professionals. The Southcon Board of Directors are proud to announce the addition of two Special Events:

### *Robot Exhibition:*

Selected teams from southeastern universities who competed in SoutheastCon, April, 2000 in Nashville, TN, have been invited to display and to demonstrate their completed hardware projects (robots).

### *Electric Vehicle Exhibit:*

- Automobile Powered by an Advanced Nickel Metal Hydride Battery System
- The "Gator" Fuel Cell Powered Utility Vehicle
- Stationary PEM Fuel Cell powered by natural gas
- Formula E car competitively raced by Embry-Riddle Aeronautical University
- Electric Power-Assist scooter by ZAPWORLD.COM

## **Hampton Roads Distribution List**

If you did not receive this newsletter electronically and would like to in future, please send an email to [listserv@listserv.ieee.org](mailto:listserv@listserv.ieee.org) with the statement

*subscribe R3-hamptonroads-members*

in the body of the message. You may leave the subject line blank. Current plans are to phase out duplicate newsletter copies, so please sign up soon.

**IEEE Hampton Roads Section**

**PO Box 7437  
Hampton, VA 23666-0437**