



The Open Channel

Newsletter for the Hampton Roads Section

The Institute of Electrical and Electronics Engineers, Inc.

January 2000

January Meeting

Student Paper Contest

Speaker: Students from ODU, HU, NSU

Date: Thursday, January 27, 2000

Location: Old Dominion University

Webb Center

Norfolk, Virginia

Schedule: 6:00 p.m. - Administrative Meeting

6:30 p.m. - Social

7:00 p.m. - Dinner

7:30 p.m. - Presentations

Price: Member - \$15.00

Student - \$7.50

Guest - \$15.00

Directions: Take I64 to Exit 276 - I564, take I564 to Terminal Boulevard.

Travel approximately 2 miles and make a left on Hampton Boulevard. Travel

6-7 miles to 43rd Street, and turn right, then left into the Webb Center

parking lot.

Meeting Highlights: This month, we sponsor the area's annual Student Paper Contest, to be held at Old Dominion University. Students from the local colleges, and their faculty mentors, have been invited to present topics from research they are working on. Our Section will supply cash prizes for the best papers. In the past, winners from this annual event have done very well at the regional SouthEastCon competition. Come on out to hear the students; you may learn something.

From the Chair

There are many activities in February that will be held in conjunction with Engineer's Week (2/20-2/26). Career Days at NASA's Reed Center will be held from 2/23-2/24. High school students from the Peninsula will be able to

meet with engineers and scientists from the various professional societies. The Hampton Roads Section will be a participant. We are looking for ideas and volunteers for a booth. Contact any member of the Hampton Roads Section EXCOM (officers-r3-hamptonroads(at)ieee.org <mailto:officers-r3-hamptonroads(at)ieee.org>).

The Peninsula Engineers Council will be holding their annual Engineer of the Year on 2/26 at the Omni Hotel in Newport News. Contact me for tickets and information if you are interested in attending (757-421-8715, 757-468-5172, 757-686-2237, w.labelle(at)ieee.org <mailto:w.labelle(at)ieee.org>).

The positions of Chair, Vice-chair, Secretary, Treasurer and Newsletter Editor are all open for nominations. Michael McBeth (m.s.mcbeth(at)ieee.org <mailto:m.s.mcbeth(at)ieee.org>) and Herb Turkett (htturk@juno.com <mailto:htturk@juno.com>) will accept nominations from the membership beginning this month. Please contact them with questions and nomination submittals.

Is there a topic that would incite you enough to attend a Section meeting? Do you have a topic that you would like to present? Between the research, academics, and industry communities there are many topics from which to choose. I invite the membership to forward topic ideas to the EXCOM (officers-r3-hamptonroads(at)ieee.org <mailto:officers-r3-hamptonroads(at)ieee.org>).

William LaBelle

1999 Section Officers

Chair: William LaBelle (w.labelle(at)ieee.org <mailto:w.labelle(at)ieee.org>)
Vice Chair: Sam Simmons (ssimmons@pirnie.com)
Treasurer: Greg Gallagher (gallaghj@eustis.army.mil)
Secretary: Wilfredo Avila-Perez (WAvila_Perez@compuserve.com)

Nominations for EXCOM

It's time again to elect Section Officers for the Hampton Roads IEEE Section. The executive committee (EXCOM) is responsible for coordinating monthly meetings, interacting with regional and national IEEE leadership and other engineering societies, and ensuring the continued growth of our section. If you know someone who has the required interests and abilities, please submit nominations to Michael McBeth (m.s.mcbeth(at)ieee.org <mailto:m.s.mcbeth(at)ieee.org>) or Herb Turkett (htturk@juno.com <mailto:htturk@juno.com>) as soon as possible. Self-nominations for any of the positions are also invited.

Hampton University Student Chapter Request

Members of the Hampton University IEEE chapter have developed a robotics program with the objective of producing a walking robot within 3-5 years. Currently, the researchers are developing a series of general equations based on the physics of the desired operation that will allow them to change the parameters of the robot to determine what equipment will be needed. The robot was chosen because of the many engineering disciplines that can be incorporated to increase the students' exposure to technology. The chapter is asking for the assistance of industry-based Section members in this project. If you're interested in participating, please contact Katron Johnson, HU Chapter President, katron(at)ieee.org <mailto:katron(at)ieee.org>, 825-5954, or Lamont Brown, HU Chapter Research

Director, 728-6628, lamont77@hotmail.com <mailto:lamont77@hotmail.com>.

Symposia and Conferences

February 23-24 Career Day, NASA

20-26 Engineering Week

26 Engineer of the Year Banquet, Omni Hotel, Newport News

For further information on these events contact William LaBelle at (w.labelle(at)ieee.org <mailto:w.labelle(at)ieee.org>) (757) 421-8715. Tickets for the Peninsula Engineers Council Engineer of the Year Banquet are also available from him.

The IEEE Electron Devices Society and IEEE Lasers and Electro-Optics Society will cosponsor the conference entitled "2000 IEEE 12th International Conference on Indium Phosphide & Related Materials (IRPM)." This conference will be held May 14 - 18, 2000 in Williamsburg, VA.

Do you want to be informed of upcoming meetings via email?

An email distribution list has been set up for the Hampton Roads IEEE section to allow us to send newsletters and other important items of information to you. Those of you who provided IEEE with your email address along with your membership dues have been automatically subscribed to the 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 [your first name] [your last name] in the body of the message. You may leave the subject line blank. You will receive a confirmation message to which you must reply before you're subscribed. Current plans are to phase out duplicate newsletter copies by January 2000, so please sign up soon.

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