
IEEE CHARLOTTE SECTION NEWSLETTER



Website <http://ewh.ieee.org/r3/charlotte/>



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Inside This Issue:

Upcoming Social Events

Take advantage of opportunities to socialize with your colleagues. In addition to technical meetings, check for social event listings inside this newsletter and on our website, ewh.ieee.org/r3/charlotte/.

UNC Charlotte Students to Compete in SoutheastCon 2008 Robot Competition

UNC Charlotte students will be competing with 30 universities in the robotic competition at IEEE Southeastcon 2008 ...robot picture inside!

IEEE SoutheastCon 2008

Learn about the IEEE SoutheastCon Conference in Huntsville, Alabama on April 3-6, 2008.

Proposal for IEEE SoutheastCon 2010 to Be Hosted in Charlotte/Concord

A proposal is underway to bring the premier conference of IEEE's Southeastern USA Region to the Charlotte Section in 2010, and we will be seeking corporate sponsors, volunteers, and organizers! Contact jmconrad@uncc.edu.

NC Council News

Our past section chair, Jim Conrad, is now the chair of the state-wide IEEE NC Council.

Membership

Update your membership record online, set up your own IEEE web account, or volunteer to fill a vacancy in an officer position of the section or of our technical society chapters. See the back page.

Upcoming Meetings

Please check the website (ewh.ieee.org/r3/charlotte/) for any last-minute changes or updates. Contact us if you would like to suggest a speaker for a meeting.

More meetings are listed on the website

Communications Society

Time: Friday, Mar. 28, 2008

Place: UNC Charlotte

Topic: Quantum Optics & Quantum Info.

Speaker: Dr. Girish Agarwal, Oklahoma St.

See website for details/changes

Computer Society

Time: Friday, Mar. 28, 2008, 12:30 PM

Place: UNC Charlotte

Topic: High-Performance Reconfigurable Computing for Genome Analysis

Speaker: Dr. Jason D. Bakos, U. S. Carolina

See website for details/changes

Education Society

Time: Wed. April 30, 2008, 1:00 PM

Place: UNC Charlotte, Cone Center

Topic: Senior Design Exposition

Speaker: Demonstration of Senior Projects

See website for details/changes

Power Engineering Society

RSVP: RSVP to: david.wallach@ieee.org

Time: Tue. April 15, 2008, 5:30 PM

Place: Schweitzer Eng. Labs., Charlotte, NC

Topic: Configuration and Performance of IEC 61850 for First-Time Users

Speaker: Youssef Botsa

See website for details/changes

Check Inside for More Events!!

IEEE Charlotte Section Officers

Website

<http://ewh.ieee.org/r3/charlotte/>

Section Officers

Chair: Tom Weldon, tpweldon@uncc.edu

Vice Chair: vacant

Secretary: vacant

Treasurer: Rob Cox

Nominating Committee Chair: vacant

Power Engineering Society Chapter Officers

Chair: Dave Wallach

Vice Chair: Stephen Ladd

Secretary/Treasurer: Rob Cox

Computer Society Chapter Officers

Chair: Ron Sass

Vice Chair: vacant

Secretary/Treasurer: vacant

Communications Society Chapter Officers

Chair: Ivan Howitt

Vice Chair: Robert Beazley

Secretary/Treasurer: Yasin Raja

Education Society Chapter Officers

Chair: Jim Conrad, jmconrad@uncc.edu

Vice Chair: Deborah Sharer

Secretary/Treasurer: vacant

If you or one of your colleagues would like to **volunteer for a vacant position**, please contact one of the officers listed above. For further information, refer to the IEEE Charlotte Section website:

<http://ewh.ieee.org/r3/charlotte/>

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IEEE SoutheastCon 2008

IEEE SoutheastCon is the premier conference in IEEE Region 3, which includes the states of Alabama, Florida, Georgia, areas of Indiana, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Virginia and the country of Jamaica. This year, the conference will be held in Huntsville, Alabama on April 3-6, 2008.

The conference technical program solicitation included a wide range of topics such as Power and Energy, Circuits and Devices, Communication and Information, Computer Engineering, Control and Automation, Electromagnetics, Geoscience, Ocean Technology, Remote Sensing, Instrumentation, Measurement and Testing, Interdisciplinary, Nuclear and Plasma Science, Optics and Optoelectronics, and Signal Processing. The conference should offer opportunities to attend presentations of technical papers, tutorial sessions, and workshops.

Last year's conference in Richmond, VA included almost 800 pages of technical papers in the proceedings, illustrating the depth and breadth of this important conference.

SoutheastCon is a great opportunity to promote your company, to learn about new technologies, to renew friendships, and to meet new colleagues. If you or your organization would like further details about IEEE SoutheastCon 2008, or would like to check the final conference schedule, visit the conference website:

<http://ewh.ieee.org/reg/3/secon/08/index.html>

NC Council News

Our past section chair, Jim Conrad, is now serving as chair of the state-wide IEEE NC Council. The NC Council serves the Central North Carolina Section, Charlotte Section, Eastern North Carolina Section, Western North Carolina Section, and the Winston-Salem Section. One of the biggest items on the current agenda for the NC council is the proposal for SoutheastCon 2010.

Congratulations to Jim on his new position!

Proposal for IEEE SoutheastCon 2010 to Be Hosted in Charlotte/Concord

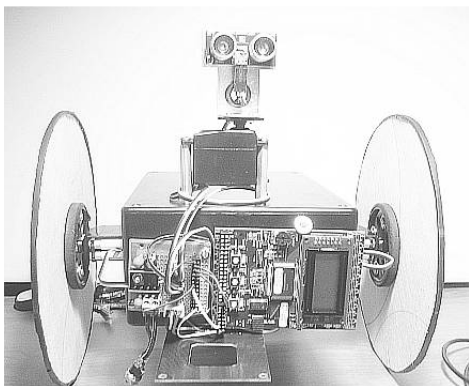
A proposal is underway for IEEE SoutheastCon to be held in the Charlotte Section in 2010. This is the main conference of IEEE's Southeastern USA Region (Region 3), and serves nine southeastern states, Jamaica, and portions of Indiana.

The SoutheastCon conference was last held in Charlotte in April of 1993. The conference was also held in Charlotte in 1975. This large event is an excellent opportunity to showcase the Charlotte region and to meet with technical experts and industry leaders from the southeast.

Our past section chair, Jim Conrad, hopes to serve as the general chair for SoutheastCon 2010. Let your company or organization know about this great opportunity to help sponsor or participate in the conference. Also, consider volunteering to serve in helping to organize this important event. Opportunities may include technical program, student program, local program, publicity, publications, sponsors, exhibitors, etc. We will be seeking corporate sponsors, volunteers, and organizers! For further information, contact Jim Conrad at jmconrad@uncc.edu.

UNC Charlotte Students to Compete in SoutheastCon 2008 Robot Competition

UNC Charlotte students will be competing with 30 universities in the robotic competition at IEEE SoutheastCon 2008 in Huntsville, AL. The robot must find and retrieve 2-inch cube wooden blocks with attached RFID tags. The picture below shows one of the prototypes of this year's robot.



Upcoming Social Events

Take advantage of the following opportunities to meet and greet your colleagues. Please check ewh.ieee.org/r3/charlotte for last-minute changes.

IEEE Spring Picnic

Have a picnic with colleagues, friends and family!

RSVP: RSVP to: ivhowitt@carolina.rr.com

Time: Sat. April 12, 2008, 2:00-5:00 PM

Place: Hornet's Nest Park, Pavillion 1

Members & family event

Free Food while it lasts! Hamburgers, Hot Dogs, Vegan Chili and Lemonade. Bring your favorite snack, dessert and/or drink.

(No Alcohol, please)

See website for details/changes

After Work: Brooklyn Pizza at Colony Place

Meet colleagues and relax after work, indoors or on the patio, at Brooklyn Pizza in Colony Place.

Time: Thurs. May 1, 2008, 5:30-6:30 PM

Place: Brooklyn Pizza, 7725 Colony Road, Charlotte, NC 28226 Tel: 704-542-5439

Members: Free pizza while the pizza lasts!

See website for details/changes

More Meetings

Keep checking the website for updates & changes!

March

3/12/08 - Robotics Seminar: Nekton Research

3/14/08 - OpticsSeminar: Dr. Shaya

3/19/08 - Magnetic Materials: Dr. Adams

3/28/08 - Quantum Optics & Quantum Info.

3/28/08 - High-Performance Computing

April

4/3/08- SoutheastCon 2008, Huntsville, AL

4/12/08- IEEE Charlotte Picnic

4/15/08 - Config. & Performance of IEC 61850

4/18/08 - Optics Seminar: Dr. Miguel Alonso

4/25/08 - Optics Seminar: Dr. Nader Engheta

4/30/08 - Senior Design Exposition

May

5/1/08 - Brooklyn Pizza after work

Update your Member Record Online

You can now update your member record online, including your name, address, e-mail, and telephone. The next time you get an IEEE mailing with your name or street spelled incorrectly, you can hop onto the web page and fix it right away. You will need an IEEE web account in order to take advantage of this service. The site address for updating your member record online is: <http://www.ieee.org/membership/coa.html>

Want an IEEE Web Account?

An IEEE web account allows you to renew your membership online, update your member records automatically online, and to make purchases at the IEEE Online Store as an IEEE Member. You can set-up a web account, or retrieve the username or password from your existing web account at www.ieee.org/webaccounts.

Want email about Charlotte events?

Use your IEEE web account to update your member records Personal_Profile/Communication_Preferences and make sure to set "Do not Send Email = N."

IEEE CHARLOTTE SECTION NEWSLETTER



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- SoutheastCon 2010 May Return to Charlotte Section
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