



pI EEEEdmont Potential

A publication of the IEEE Piedmont Section
January 2003

<http://carol.nuvox.net/ieee>

http://www.ewh.ieee.org/r3/south_carolina_council

Today's Engineer: <http://www.todaysengineer.org>

Message from the Chair

Mark Stokes

SoutheastCon2003 reminder!!!
I just wanted to remind each of you that SoutheastCon2003 is coming up soon and if you are attending, you need to go ahead and get your updated passport ready. Travel to Jamiaca for SoutheastCon 2003 will require you to have a valid passport. For information about SoutheastCon2003, please check out <http://www.southeastcon.com>. An online registration form is coming soon.

Next Meeting

January 30, 2003

Student Paper competition

Mark Stokes

Our annual January Student Paper competition joint meeting is upon us this month. Come out and join us as we find out what the students at Clemson have been doing over the last year. The presentations are always very interesting and informative. Free pizza will be served. The meeting will take place on the Clemson University campus.

Date: January 30, 2003

Place: room 132 EIB building, Clemson University

Time: 6:30 PM

Please email or call Mark Stokes with any questions or to RSVP. Directions to EIB are on page 2.

FIRST

Nick Pasquerilla

The Piedmont Section of the IEEE, with assistance from Region 3 has financially sponsored FIRST team 343 for 2003. Team 343 is the "Metal-in-Motion" Robotics Team from Oconee County SC. The excerpt below is from the FIRST website www.usfirst.org:

"FIRST inspires in young people, their schools and communities an appreciation of science and technology, and of how mastering these can enrich the lives of all.

Corporate America provides economic and professional support to FIRST. Many Fortune 500 companies have significantly helped FIRST grow and are committed to its continued progress. Government organizations such as NASA are key partners in this worthwhile cause. FIRST represents a cooperative team effort by students, teachers, communities, corporations, and our government."

Your Executive Committee decided to sponsor this team not only because it is a worthwhile activity but also to try to get more of our members involved in this program. Web sites of some of the teams in our area are provided below. These teams need help not only financially, but could use your help with technical assistance for their robots design and fabrication. If you are currently involved or become

involved in the future, please let one of the listed officers know.

Upstate FIRST teams (county):

www.metalinmotion.com Oconee

www.snow-bird.com/upstart Greenville

www.teambosch.org Anderson

www.solidorange.com Greenville

www.cuttingedgerobotics.com Pendleton

IEEE-SA Launches Portal for the Americas

IEEE Scoop

The IEEE Standards Association (IEEE-SA) has launched StandardsAmericas(TM), a Web portal for its standards community in North, Central and South America. The portal supports those who want to learn about, participate in and access technical standards, especially in the fields of IT, telecommunications, and power and energy. It also integrates information on IEEE-SA's offerings with relevant regional and global links related to the IEEE and other standards development organizations.

The IEEE-SA launched its first geographical portal, StandardsAsia(TM), in July. It will publicly introduce StandardsEurope(TM) during the first quarter of 2003.

Learn to Search the IEEE Member Digital Library

The Institute

Two IEEE search experts will explain how to navigate through the new IEEE Member Digital Library

Piedmont Potential – January 2003
during a half-hour Web conference
on 11 Feb. To find out more details,
visit
[http:// iee.org/products/ieeemdl](http://iee.org/products/ieeemdl) and
use the link to the free web
conference.

IEEE Conferences

The Institute

Don't miss the conference you might
need to advance your career. The
IEEE sponsors more than 300
technical conferences and workshops
each year, highlighting the latest
technological advances. Find events
through the IEEE Conference Search

CHAIR/VICE-CHAIRMAN:
Mark Stokes (864) 647-2065
m.stokes@ieee.org

Web site at
<http://iee.org/conferencesearch>

IEEE's new President

Mark Stokes

Please read our new president's
column here:
[http://www.ieeeusa.org/newspubs/pr
esidentcolumn](http://www.ieeeusa.org/newspubs/presidentcolumn).

Directions to EIB in Clemson

Directions from Anderson or
Greenville: turn left on Hy 93 (either
from Hy 123 or Hy 76). Come to the
second light (from Hy 76) and make

Partial Officer List (full list is online):

TREASURER:
Rob Scruggs (864) 886 1348
scruggsr@squared.com

a left. Proceed straight through the
stop sign and follow the road around
a slight left curve. Straight through
another stop sign and the ECE
building is straight ahead. After
making a sharp right turn, take the
next left. Down to the end of this
road, the EIB building is across the
street. It is marked the "Flour Daniel
Building". Parking passes will be
provided inside the meeting room
#132.

Directions from Seneca: Exit on Hy
76 from Hy 123. Follow the above
directions from there

SECRETARY:
Andrew Pang (864) 282-1105
andrewpang@hotmail.com

Mark Stokes
422 Frontage road
Clemson, SC 29631