



# IEEE NASHVILLE SECTION

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THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

## February Meeting Notice

**WHEN:** Wednesday, February 28, 2001

Lunch 11:30 – 12:00

Program 12:00 noon to 1:00 pm

**WHERE:** University Club of Nashville

2402 Garland Avenue

Reservations: 615-322-2771. Directions at <http://www.ieee-nashville.org>

**COST:** \$15.00 FOR MEMBERS, \$7.50 FOR STUDENTS. Lunch Included.

**PROGRAM:** Integration of Information Systems for an Electric Utility

**Speakers:** Dr. Saeed Monemi and Dr. Michael Moore  
Vanderbilt Institute for Software Integrated Systems

This presentation details the development of an Outage Restoration Management System (ORMS) and associated integration with existing GIS, Customer Information, SCADA, and Interactive Voice Response (IVR) systems at Joe Wheeler EMC in Trinity, Alabama.

## February Meeting Information

### Nashville Section Officers CY 2001

**Andy Dozier**

**Chairman**

Vanderbilt University

School of Engineering

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**Bruce Mackie**

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### Program Chair Appointment

Please welcome Mike Puckett of Puckett Engineering, who has graciously volunteered to serve as program chair for the section. Please feel free to contact Mike at [m.puckett@ieee.org](mailto:m.puckett@ieee.org) for suggestions on program topics. He is planning a presentation on utility deregulation for our March meeting.

### Vanderbilt Network Security Symposium

The date of the one day symposium on network security has been moved to Wednesday, March 28, 2001, due to a schedule conflict. For more information, please contact Andy Dozier @ 615-322-2962, or visit the web site at <http://mot.vuse.vanderbilt.edu/netsecurity>.

### IEEE-Nashville List Server

The Nashville Section now has its own web site. We are attempting to get all members registered in order to minimize our monthly report mailing expenses. Please register at: <http://ieee-nashville.org>.

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## ***DATED MATERIAL***

Requested Delivery by Monday, February 26, 2001.

### **Announcements**

Nashville Section Bylaws. We are attempting to bring the section website up to date. In the quest for providing administrative information on the web site, we felt that it would be useful to review all existing documentation for the section. According to the IEEE Section Bylaw Log ([http://www.ieee.org/organizations/rab/scs/Bylaws\\_log/log3.html](http://www.ieee.org/organizations/rab/scs/Bylaws_log/log3.html)), the last update of the Nashville section bylaws was 1966. It seems reasonable that we need to update our bylaws. If any members have copies of the existing bylaws, or know where to obtain them, it would be greatly appreciated. Please contact Andy Dozier if you have any suggestions regarding the update.

Southeastcon 2000 Proceedings. Dr. George Cook has made available a number of copies of the proceedings of Southeastcon 2000. These are available for pickup at the Vanderbilt Department of Electrical Engineering for those members who wish to obtain a copy at no charge. Please email Andy Dozier if you wish to pick up a copy. They can be made available at the February meeting. It is also worth mentioning that Dr. Cook has given to the section a check for \$8,846.30, which represents our share of the proceeds of the Southeastcon 2000 event. Special thanks are given to those who participated in this successful event.

Student Chapter Funds Available. The members present at the January meeting voted to provide each of the Student Chapters in our region with a check for \$500 for chapter activities. Those members involved with the student chapters should provide Bruce Mackie with instructions on where and to whom the check should be sent. Also, please provide Andy Dozier or Baha Al-Lawati with information on the student chapter web sites so that we can link these web sites to the section web site.

### **Tennessee Engineering Center**

Bill Sims, Life Member of the IEEE, is spearheading a drive to obtain \$50,000 in charitable contributions for the Tennessee Engineering Center (TEC) capital campaign in the name of the IEEE. Those members working for companies that might contribute should contact Bill via telephone at 615-331-7521, or email at [was@onemain.com](mailto:was@onemain.com). As Bill mentioned at the last meeting, if we achieve this level of contribution the IEEE will be listed as a founding patron of the TEC. To date, we have obligated approximately \$32,000 toward our goal. Other organizations that have met or exceeded \$50,000 are: ASCE, CET, SAME, and TSPE. The TEC is an extension of the Cumberland Science Museum, providing meeting and exhibit space for professional societies. The TEC will be dedicated to encourage excellence in engineering to its highest level, and to encourage young students who visit the Cumberland Science Museum to become engineers. Please assist us in this endeavor.