



IEEE Crosstalk



The Monthly Newsletter of the Mid-Hudson Section of the IEEE

Volume XL, No 1, February 2001

Chairman's Corner

Since this is the first *IEEE Crosstalk* newsletter since December, I've had a month to get used to the idea of being Chair of the Mid-Hudson Section. One of my goals since having the opportunity to work with the organization in the section has been to develop more links by using the internet as well as softcopy distribution of section information. I intend to continue this even though it has been a tedious process to obtain accurate e-mail distribution lists. The IEEE database only updates personnel records by direct request by each individual. It would be quite helpful if section members would take the time to update their own records, which can be done on-line. I can also immediately update section mailing lists if you call or e-mail me with the latest information. Another method which I would encourage would be to use the alias service which is a benefit of being an IEEE member. When you list with *ieee.org* you can always change providers and not have to alert all of your sources of an address change. Many alumni societies and I'm sure other organizations also provide this as a service to members.

What I hope to do is to encourage a realization of what professional impact we have here at the section level. At last count, we had 942 active members to which we distribute the newsletter. We also have our web page and even though we've had a changeover of people actively working on it we hope to get this updated and kept current with our meeting notices as well as other bits of information about our professional activities and maybe some social and recreational news. This newsletter, which is available by softcopy, can be distributed earlier by e-mail attachment and also incorporate live links. Our attempt in the newsletter is not only to post section activities but also to promote recognition for individual professional activities of many of our IEEE members. Please submit any items that are worth noting. We have so many notable accomplishments in this area by so many active professionals working in many different business and educational institutions. We will do our best to include items of interest.

Another area which we have included in the past and for which I would also solicit suggestions is a posting of interesting websites, not necessarily all technical but of interest to those of us living in and enjoying the Mid-Hudson area.

William F. McCarthy, Chair
wfmcc@ieee.org

Mid-Hudson Section Website

<http://www.ewh.ieee.org/r1/mid-hudson/index.htm>

Mid-Hudson Section Leadership



Chair: William F. McCarthy
Immediate Past Chair: Edward C. Shaffer
Vice-Chair: Jean R.S. Blair
Treasurer: David J. Dittmann, II
Secretary: Casimer M. DeCusatis Jr.
Members-at-Large:
 George M. Krembs
 James Loy
 Lawrence J. Prescott

Program Chair: Thor Larsen
Membership Chair:
Publicity Chair: Dale F. Sorenson
Newsletter Editor: Lawrence J. Boland
Associate Editors: George A. Nowak
PACE Chair: Larry Winkler
Section WebMaster: Larry Winkler
Student Activities Chair: William Ma
Engineer's Week Coordinator: Vic Melville
Librarian:
Historian:
Corporate Relations:
Women in Engineering: Visda Vokshoori
Life Members:
Graduates of the Last Decade:

Society Chapter Chairs:
Power Society: Hal Turner
Electron Devices Society: Michael Hargrove
Computer Society: Andreas Hieke
Education Society: Kurt Webber



Contact Information

General: wfmcc@ieee.org (845) 433-1634
blair@exmail.usma.edu (845) 938-5003

March Meeting: Fair-Rite Corporation Tour

CONTACT: Bill Grajek
Sales Manager, Fair-Rite Products Corp.

DATE: Tuesday, March 20th, 2001

TIME: 7:00 PM

LOCATION: Fair-Rite Products Corporation
One Commercial Row
Walkill, NY 12589

TOUR:

Directions from Highland:

- Rte 44/55 west 11 miles to Rte 208
- south on Rte 208 into Walkill past school on right
- turn right onto Park Ave, to stop sign,
Fair-Rite on right

Fair-Rite Products Corp. is a Manufacturer of ferrite chips, beads and EMI suppression cores as well as RF absorbing tiles and power cores. They will be providing tours of their manufacturing line. The tours will be conducted in small groups.

The Public is Invited Members in the News

DeCusatis recognized as Innovator of the Year

Mid-Hudson IEEE secretary Dr. Casimer DeCusatis has recently been recognized by EDN magazine as one of their finalists for the Innovator of the Year award. This award has been presented annually for the past 11 years by EDN, one of the leading design magazines of the electronics industry. From hundreds of nominees submitted in various fields of electrical engineering, a panel of judges has selected Dr. DeCusatis and 2 other engineers as finalists for this year's award. Judging included an evaluation of the nominee's patents, technical publications, and service to the profession. The finalists will all be recognized and presented with individual plaques at an awards banquet to be held at the Pan Pacific Hotel in San Francisco on Monday, April 9, 2001. The finalists will be profiled in the March 1, 2001 issue of EDN and on the EDN Web site.

In addition, EDN magazine will be conducting an on-line ballot over their Web site where you can read the finalist's biographies and then cast your vote for one of the three finalists; the finalist receiving the most votes will be allowed to select a college or university of their choice to receive a \$10,000 scholarship grant. **Cast your vote by logging on to <http://www.ednmag.com/> during the first 2 weeks of March.** Results will be announced in the April 26 issue of EDN and on the Web site. Qualified technical professionals may also register online for a free annual subscription to EDN.

Congratulations!

April Meeting

Co-Sponsored with the Mid-Hudson Chapter of the Electron Devices Society

Professor Alain Kaloyeros of SUNY Albany will be the speaker.

Details to follow.

**42nd ANNUAL DUTCHESS COUNTY
REGIONAL SCIENCE FAIR**

www.dcsciencefair.org

Where and when:

FALCON HALL
DUTCHESS COMMUNITY COLLEGE
POUGHKEEPSIE, NEW YORK
MARCH 31, 2001

Science Fair Director: Maung S. Htoo, Ph.D., FAIC
10 Rabbit Trail Road
Poughkeepsie, NY 12603
Office Phone: 845/473-0940
Home Phone/Fax: 845/471-5462
E-Mail: mhtoo@alum.rpi.edu

DEFINITION AND PURPOSE

The Dutchess County Regional Science Fair is affiliated with the International Science and Engineering Fair to be held in San Jose, California, May 6-12, 2001.

The purpose of the fair is threefold: to stimulate in young people an active interest in science and engineering; to provide an educational experience through being exposed to the judges and other exhibits; and to give public recognition to talented students for the work they have done.

It is a competition based on the quality of projects done by the students, the results of which are reported through exhibits and oral presentations.

ELEGIBILITY AND CATEGORIES

The Dutchess County Regional Science Fair is open to all qualified students from fifth through 12th grades attending any public, private, parochial or home school in Dutchess County.

In schools or school districts holding their own local fairs, winners of these events will qualify for the Regional Science Fair.

For schools or school districts which do not have local fairs, the science teacher must obtain prior approval of the Director of Dutchess County Science Fair for registering their qualified students.

The categories are as follows:

GRADES	CATEGORIES
5th, 6th, 7 th	General Sciences
8th and 9th	

GRADES	CATEGORIES
10th, 11 th and 12 th (Senior Division)	Biology; Chemistry; Physics; Mathematics; Computer Science; Engineering; Earth and Space Sciences; Environmental Sciences; and Behavioral and Social Sciences

REGISTRATION

All official entry forms must be received before noon on Friday, March 23, 2001 to the following address:

Deborah Boyce
Registration Chairperson
Dutchess County Regional Science Fair
P.O. Box 2879
Poughkeepsie, N.Y. 12603
Phone: 845/473-0940
E-Mail: boycesd@aol.com

The registration fee is \$10.00 (ten dollars) per exhibit. Checks should be made payable to: "Dutchess County Regional Science Fair". Entry forms may be obtained by contacting your science teacher or Dr. Htoo directly.



Reach over 900 engineers and professionals in the Mid-Hudson Valley. Place an ad with the Editor:

<i>Business Card:</i>	<i>\$ 30.00</i>
<i>1/4 Page:</i>	<i>\$ 50.00</i>
<i>1/2 Page:</i>	<i>\$100.00</i>
<i>Full-Page:</i>	<i>\$200.00</i>

Discounts available for long-term advertising.

IEEE, Mid-Hudson Section
L. Boland, *Crosstalk* Editor
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Poughkeepsie, New York 12603

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