



## NEWS SUMMARY

### WELCOME NEW IEEE UNITS

- The Information Theory Chapter of the Tokyo Section was established on April 8, 1981.
- The Engineering in Medicine and Biology Chapter of the Winnipeg Section was established on April 9, 1981.
- The Communications Chapter of the Phoenix Section was established on April 13, 1981.
- The Acoustics, Speech and Signal Processing Chapter of the Orange County Section was established on April 13, 1981.
- The Joint Computer Chapter of the Lexington and Louisville Sections was established on April 17, 1981.
- The Sarasota-Bradenton Subsection of the Florida West Coast Section was established on April 20, 1981. The territorial limits of this Subsection are defined as follows:  
*All of the West Coast Section from and including Manatee County South; namely the counties of: Charlotte, DeSoto, Hardee, Lee, Manatee and Sarasota.*
- The Professional Communication Chapter of the Washington Section was established on May 4, 1981.
- The Power Engineering Chapter of the Delhi Section was established on May 5, 1981.
- The Joint Quantum Electronics and Applications Chapter encompassing the Oakland-East Bay/San Francisco/Santa Clara Valley Sections, with Oakland-East Bay as the parent Section, was established on May 6, 1981.

We also wish to announce the appointment of Mr. Frank C. Smith Jr. as Executive Director of the Houston Section. In his new part-time position, Mr. Smith will support the operation of the Houston Section and will furnish continuity from year to year.

Patricia D. Lech  
201-981-0060

### IEEE COMPUTER CENTER UPGRADES DATA PROCESSING EQUIPMENT

The Computer Center located in the IEEE Service Center in Piscataway has switched from the IBM 37/138 system to an IBM 4341. The 37/138 was used at the Computer Center for four years and operated at three-shift capacity.

The new software and equipment will permit the data processing department to handle more of a load than the previous system. The transition was made over a three-month period and the regular schedule for all operational tasks was maintained during the entire installation.

Jack Fraum  
201-981-0060

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More than 400 people attended the Faraday/Maxwell exhibit designed by Dr. Robert Friedel, Director of the IEEE History Center. The exhibit held at the Sheraton Centre during ELECTRO '81 used pictures, models, and demonstrations devices to trace the lives and careers of these giants of electrical science.

## PUBLISHING SERVICES NEWS

### HISTORY FELLOWSHIP AWARDED TO JOHNS HOPKINS STUDENT

Robert A. Rosenberg, a student in the History of Science Department, Johns Hopkins University, has been awarded the fourth Fellowship in Electrical History for the 1981-82 academic year. The Fellowship, which carries a basic stipend of \$6500 plus an amount up to \$2000 for tuition and fees, is made possible by a grant from the IEEE Life Member Fund and is granted for full-time pre-doctoral study in the history of electrical science and technology.

### IEEE PRESS OFFERS NEW PUBLICATION

MODERN ACTIVE FILTER DESIGN, a Book of Selected Reprints, has been published by the IEEE Press under the sponsorship of the IEEE Circuits and Systems Society. The volume has been compiled to offer workers in a variety of fields a greater understanding of the design and application of active filters.

The book is edited by Rolf Schaumann of the University of Minnesota, Michael A. Soderstrand of the University of California, and Kenneth R. Laker of Bell Laboratories. Copies may be purchased from the IEEE Service Center, 445 Hoes Lane, Piscataway N.J. 08854. The cost is \$15.45 for the paperbound member edition.

Reed Crone  
212-644-7557

## TAB NEWS

The Communications Society announced the establishment of a Scholarship program to provide financial assistance to graduate student teaching assistants. These students must be Communications Society members who show promise and interest in a career in communications engineering.

Ten \$1500 scholarships will be awarded annually, one in each Region of the IEEE. Eligibility is limited to citizens of the country in which the recipients will be teaching.

For more information or more applications, please contact:

Dr. Donald R. Ucci  
Hazeltine Corporation  
Building 1  
Greenlawn, NY 11740

## STUDENT ACTIVITIES NEWS

### 1981's OUTSTANDING BRANCH COUNSELORS/ADVISORS

Ten Student Branch Counselors and Chapter Advisors have been selected to receive the Outstanding Branch Counselor/Advisor Award. Their achievements are representative of the time and effort contributed by over 450 Student Branch Counselors and Chapter Advisors each year. They are:

Dr. John L. Pokoski, University of New Hampshire

Dr. Roger E. Heintz, Rochester Institute of Technology (NY)

Dr. Yusef Z. Efe, Cooper Union (NY)

Mr. Eugene J. Hebert, Jr., Drexel University, Evening College (PA)

Mr. David G. Green, University of Alabama, Huntsville  
Colonel James F. Scoggin, The Citadel (SC)

Dr. Merlyn C. Vocke, Valparaiso University (IN)

Dr. Robert J. Spinti, University of Wisconsin, Stout

Dr. Ronald W. Becker, California State University, Sacramento

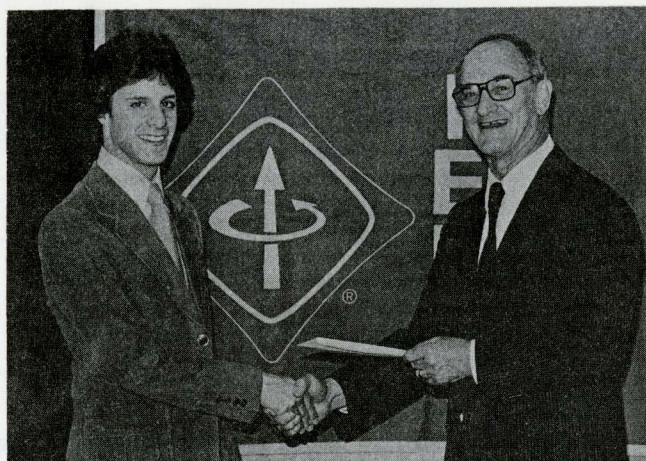
Professor Xuan Dai Do, Ecole Polytechnique, (Canada)

The award recipients receive an Outstanding Branch Counselor/Advisor Award certificate and a \$500 check, which is donated jointly by the Regional Activities and Technical Activities Boards of IEEE. The judging committee members were Dr. Charles K. Alexander—Chairman, Student Activities Committee; Mr. F.A. Furfari—Development Committees Administration Chairman, Technical Activities Board; and Mr. Frederick G. Suffield—Director of Region 6, Regional Activities Board.

The Outstanding Counselor/Advisor Recognition program honors Branch Counselors and Chapter Advisors for their commitment to the educational, personal, professional and technical development of IEEE Student members. The Counselor/Advisor is nominated by Student Branch members, who submit written essays detailing their nomination choices.

(For more news about the ten Award Recipients, see the Student Activities News insert).

Mary Campbell  
201-981-0060



**Thomas T. Lanzisero, a Manhattan College student, was this year's recipient of the Professional Communication Society Scholarship. The award was presented on behalf of the Society by Executive Director Eric Herz at IEEE New York Headquarters. The \$1,000 scholarship is awarded annually to a student who has demonstrated ability in written and oral communications and has a successful academic record.**

*Dear Members,*

*I regret to inform you that Joe Codispoti has decided to leave the IEEE employment and return to the Boston area where he is joining a public relations/advertising firm in a senior account management post.*

*I would like to thank Joe for his diligence and professionalism in dealing with the many critical issues of the start-up PR operation, and I hope you will join me in wishing him well in his new activity.*

Eric Herz

Executive Director  
212-644-7910

*Please forward any comments and suggestions regarding Electrical Engineering to the new editor, Denise-Bernadette Bally, 212-644-7867.*

### CORRECTION:

Correction to an error that appeared in the IEEE "Hotline" Insert in the April/May issue of Electrical Engineering: The telephone number for Dolores Wright—Fellow Nominations should be 644-7750.

## USAB NEWS

### IEEE LEADERS TESTIFY

Once again, our members have been called upon to provide their special knowledge for our nation's lawmakers. Testimony was given by:

• Dr. Russell C. Drew, Vice Chairman United States Activities Board, on the FY 1982 Budget of the National Science Foundation and the National Aeronautics and Space Administration before the Subcommittee on HUD and Independent Agencies House Committee on Appropriations, May 8, 1981. In his statement, Dr. Drew emphasized that technology is a key to economic vitality and that there be a new understanding of the issues that shape U.S. technology policy.

• Dr. J. Leon Shohet, member IEEE Research & Development Committee, before the Senate Subcommittee on Energy Research and Development, which is considering Department of Energy FY 1982 Budget, May 1, 1981. Dr. Shohet testified in support of the basic philosophy expressed in the Department of Energy's Budget Request—high-risk, long-term, high pay-off programs.

For a copy of any of the above testimony, please contact the Washington Office.

### VICE PRESIDENT FOR PROFESSIONAL ACTIVITIES COMMENTS ON PENSION ASPECT OF REP. ROSTENKOWSKI'S SPEECH

Dr. Richard J. Gowen, IEEE Vice President for Professional Activities, sent his congratulations to Rep. Dan Rostenkowski, Chairman of the House Ways and Means Committee for "the consensus approach to a tax bill that you espoused in your April 9, 1981 speech before the Chicago Association of Commerce and Industry in Chicago, Illinois." (See April/May EE)

Mr. Rostenkowski announced his support of individual tax cuts, savings and investment incentives, and tax cuts to stimulate business growth. He termed the expansion of IRA's, including its extension to those already enrolled in pensions plans, "highest on the list."

Dr. Gowen endorsed the legislative proposals expanding the eligibility requirements for IRA/LERA and urged the Committee to exert their efforts in stimulating long-term savings investments and in ameliorating a serious inequity in the current pension/retirement system.

### PRESIDENT DAMON CALLS ON CONGRESS

IEEE President Dr. Richard Damon visited our Washington Office and with members of the Washington staff, presented a number of IEEE position papers on energy issues and pension reform, calling attention to IEEE's legislative interests and its expertise in technical issues before the Congress.

The IEEE contingent met with Congressmen James Shannon, Cooper Evans, Edward Markey, Silvio Conte, and Congresswoman Margaret Heckler. A meeting was also held with aides to Congressman Edward Boland and Senator Paul Tsongas.

We learned that Rep. Cooper Evans is an engineer and one of a few members of Congress with scientific or technical training. He was receptive to the work of the IEEE on technological policy issues and its efforts in the legislative arena.

## USAB NEWS CLIPS.....

### Leadership Changes

Ronald J. Wojtasinski was named USAB Member-at-Large, fulfilling the two-year USAB term of Charles A. Zracket who resigned at the end of 1980. Mr. Wojtasinski will serve until the term expires on December 31, 1981.

William C. Farrell, USAB Member-at-Large, has resigned due to family illness. Valdemar Bodin, a former PAC Chairman of the Richmond Section who is presently PAC Chairman of the Virginia Council, has succeeded Mr. Farrell. His term of office also extends to the end of 1981.

Other leadership changes include the appointment of Robert A. Barden as Chairman of the Career Activities Council, succeeding Mr. Farrell in that specific role, and the appointment of Dr. Russell C. Drew as Chairman of the Government Activities Council, to replace Mr. Barden.

### National PAC Workshop

The National PAC Workshop is set for July 10 through 12, 1981 at the Radisson South Hotel in Minneapolis, Minnesota. Sandra Blair in the Washington Office is available to answer any questions you may have in regard to this conference.

### Congressional Fellows Fund

A spokesman for the Fund expressed gratitude to the IEEE Electromagnetic Compatibility Society for its generous contribution.

Any organization wishing to contribute to this Fund, please contact the Washington Office.

### Reminders

• The USAB Task Force on Career Maintenance is conducting a national conference on "What's Working to Enrich Engineering Careers" on Thursday and Friday, October 22, 1981 at the Stouffers' Inn, Denver, Colorado. (See April/May EE)

• Copies of "A Guide to Service Contracts: Your Rights as a Service Contract Employee" are available from the IEEE Service Center, 445 Hoes Lane, Piscataway NJ. Catalog #UH0146-1. Cost is \$3.00 non-member, \$2.25 for members. This informative booklet advises professionals employed under Federal service contracts of their rights under Federal policies and regulations, and what actions they may take toward eliminating wage busting.

Gloria Aukland  
202-785-0017

## CONSOLIDATED INVESTMENT OPTIONS

The recent performance of the cash management investment options available to IEEE's organizational units is reported below. All units are urged to examine their available cash for optimum returns.

### Investment Option 1—Short-Term Bank Deposits\*

February	13.81 %
March	12.53 %
April	13.60 %
May-July	13.75 % Estimated

### Investment Option 2—Long-term Bank Deposits (over 6 months)†:

February	15.35 %
March	13.25 %
April	15.82 %
May-July	15.50 % Estimated

### Investment Option 3—Bond Plan†

February	12.46 %
March	11.90 %
April	12.30 %
May-July	12.50 % Estimated

\* Percentages refer to amounts actually earned by all depositors in that month.

† Percentages are estimated average return over total period of the investment on funds deposited during the respective months.

Michael J. Sosa  
201-981-0060

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