

Booth #3



NEWS SUMMARY

NEW AND REVISED BY-LAW CHANGES AND POLICY STATEMENTS

At its February meeting, the Board of Directors adopted the following New and Revised By-Laws and Policies. For details on these changes please contact the respective functional department at headquarters and request ADDENDUM 1 to 1981 By-laws.

By-laws:

105.1—*Honorary Members*, changing voting requirements for the election of Honorary Members.

108.1 and 109.9 (NEW) — *Honorary Members*, specifying that payment of entrance fee, membership dues, and Regional assessment (if any) is waived for Honorary Members.

306.1—*Educational Activities Board*, increasing the composition of EAB by two additional members.

307.3—*Publications Board*, establishing under PUB a separate Editorial Board for The INSTITUTE; renaming the "Spectrum and Proceedings Committee" the "Institute-Wide Publications Committee" to better reflect its present scope.

308.2—*Regional Activities Board*, renaming the RAB Ad Hoc International Committee" the "Transnational Activities Committee" the "Transnational Activities Committee" with change in status to a standing committee under RAB.

Policy Statements:

9.9M—*Sponsorship of IEEE Meetings, Conferences, Symposia and Conventions*, defining fiscal accountability for IEEE conferences.

9.22 (NEW)—*Publication of Roll Call Votes of IEEE Directors*, Defining guidelines for the publication of roll call votes in the Institute

10.6(4)—*Travel Funds for Major Boards and Committees*, Delineating the permitted use and reimbursement of costs for private vehicle by staff and volunteers to attend IEEE meetings.

PLEASE DON'T FORGET YOUR NOMINATIONS FOR IEEE MAJOR ANNUAL MEDALS

June 1, 1981 is the deadline date for the submission of nominations for the IEEE Medal of Honor, Major Annual Medals and the Service Award.

July 1, 1981 is the deadline for receiving nominations for Prize Paper Awards.

For forms and information please contact headquarters.

Una B. Lennon
212-644-7882

TAX INFORMATION FOR IEEE OVERSEAS CONFERENCE ATTENDEES

The U.S. Internal Revenue Service recently rewrote regulations regarding tax deductions for U.S. Residents Travel to overseas conventions. Here's what you ought to know: Non-reimbursed expenses will be deductible if the taxpayer can prove that the conference or meeting is directly related to the active conduct of his/her trade or business and that it is reasonable for the conference to take place outside North America. Basically, this means that IEEE members properly attending overseas meeting will no longer be subject to the "two foreign conventions per year" limitation.

PENSION TASK FORCE GOALS RE-ENFORCED BY MEMBER OF CONGRESS

In a speech before the Chicago Association of Commerce and Industry on April 9, 1981, Dan Rostenkowski (D. ILL), Chairman of the House Committee of Ways and Means, presented a consensus of the Committee's position relative to the Administration's budget and tax proposals. High on the list of recommendations were incentives for savings and investments and support for the following specific IRA expansion goals: (1) an increase in the present \$1,500 limit to a \$2,000 deductible contribution of earned income for employees without a qualified pension plan, (2) an allowance for limited coverage of employees who are enrolled in a pension plan, and (3) an increase in the maximum limitation on contributions to a Keogh Plan— from \$7,500 to \$15,000.

Rep. Rostenkowski's remarks are welcome by the members of the Pension Task Force because the Committee's recommendations are on target with those long espoused by the IEEE.



Participants at IEEE R&D Conference March 23. Subsequent to the meeting, the R&D Committee prepared a document on Electrotechnology to be incorporated in the AAAS Intersociety Analyses of R&D in the FY 1982 Budget.

WELCOME NEW IEEE UNITS

- The Control Systems Chapter of the Washington Section was established on February 26, 1981.
- The Power Engineering Chapter of the Siouland Section was established on February 9, 1981.
- The Joint Circuits and Systems/Electron Devices Chapter of the Orange County Section was established on March 17, 1981.

Patricia Lech
201-981-0060

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IEEE ELECTION PROCESS GUIDE

Here is information you'll need to be an active participant in IEEE's election process. The Institute Election Calendar lists all the important deadline dates and the Board of Directors Chart explains which officials are elected by whom. The candidate information supplied by the Nominations and Appointments

Committee is included to remind you that your assistance is urgently requested. Please exercise your constitutional rights by submitting your choices for important posts in the IEEE leadership.

1981 ELECTION DEADLINES

- May 1 Board of Directors to announce to the members by this date names of candidates to be elected by the members, as nominated by the Board of Directors, the Regional Committees, and the Divisional Nominating Committees, and the names of any petition candidates whose names have been announced by February 23.
- May 29 Petition nominations due for candidates to be elected by the membership.
- May 29 Deadline for receipt of petitions for Constitutional amendments.
- May 29 Deadline for receipt of initial statements from all candidates for publication in THE INSTITUTE.
- June 5 THE INSTITUTE to mail copies of candidates' initial statements, as accepted, to opposing candidates, as well as statements by principal initiators to the Executive Director, by this date.
- June 19 Rebuttal statements due from all candidates for publication in THE INSTITUTE.
- June 19 Deadline for receipt of initial statements by principal initiators and opponents of Constitutional amendments for publication in THE INSTITUTE.
- June 26 THE INSTITUTE to mail initial statements by proponents of proposed Constitutional amendments to referendum opponents and opponents' initial statements to referendum proponents.
- July 10 Rebuttal statements due from referendum initiators and opponents on Constitutional amendment proposals.
- August Election material published in August.
- Sept. 1 Ballots for Institute election mailed to voting members by this date.
- Sept. 25 Deadline for receipt of petition nominations for candidates to be elected by Assembly.
- Nov. 2 (12 Noon) Deadline for ballot returns from voting membership.
- Nov. 12 Results of Institute election announced by this date.
- Dec. 7 Elections by the Assembly announced by this date.

CANDIDATES CHART

The Nominations and Appointments Committee solicits from individual members and all IEEE organizational units the nomination of candidates to be considered for the following elective offices of the Institute.

Candidates to be elected by the voting membership

President-Elect, 1983
Executive Vice President, 1983

Candidates to be elected by the Assembly for the 1982 term

Vice President-Educational Activities
Vice President-Professional Activities
Vice President-Publication Activities
Vice President-Regional Activities
Vice President-Technical Activities
Secretary
Treasurer
Director-Standards Activities

BOARD OF DIRECTORS ELECTION CHART

- | | |
|---|--|
| 1. President
2. President-Elect
3. Executive Vice President
4. Junior Past President
5. Senior Past President | Elected by all voting members of the Institute. |
| 6. Vice President-Educational Activities
7. Vice President-Professional Activities
8. Vice President-Publication Activities
9. Vice President-Regional Activities
10. Vice President-Technical Activities
11. Director-Standards Activities
12. Secretary or Secretary-Treasurer
13. Executive Director | Elected by the Assembly. |
| 14. Director, Region 1 (Northeastern USA)
15. Director, Region 2 (Eastern USA)
16. Director, Region 3 (Southeastern USA)
17. Director, Region 4 (Central USA)
18. Director, Region 5 (Southwestern USA)
19. Director, Region 6 (Western USA)
20. Director, Region 7 (Canada)
21. Director, Region 8 (Africa, Europe, Greenland, Iceland, USSR, Near and Middle East)
22. Director, Region 9 (Latin America)
23. Director, Region 10 (All areas outside of Regions 1 through 9) | Elected by voting members in the respective Regions. |
| 24. Director, Division I
25. Director, Division II
26. Director, Division III
27. Director, Division IV
28. Director, Division V
29. Director, Division VI
30. Director, Division VII | Elected by voting members in the respective technical Divisions. |

GENERAL INFORMATION

The general qualifications for service to IEEE are the same as those in any other position of leadership responsibility and trust: competence, experience, willingness to take on the task, availability of time to participate, enthusiasm and vigor.

Recommendations may be submitted at any time to the Staff Secretary of the Nominations and Appointments Committee, IEEE Headquarters, 345 East 47th Street, New York, NY 10017, but at least by September 30, 1981.

Emily Sirjane
212-644-7757

STUDENT ACTIVITIES NEWS

IEEE has a new Student Services Coordinator, Mary K. Campbell. Mary is a graduate of the University of Colorado where she majored in Journalism. She has worked in advertising and was involved in several campus organizations. Mary replaces Roni Nichols who left IEEE to continue Graduate Studies. She sees the outlook in Student Services as challenging and exciting, with new programs and projects ahead. Mary welcomes questions and suggestions.

In March, the Student Activities Committee met in Atlanta, Georgia. Led by Charles Alexander, Department chairman of Tennessee Technological University, the SAC labored in many areas of concern to IEEE Student Members. Highlights of the meeting included:

- A proposal to re-activate the Student Journal. The purpose of the journal would be to help communicate ideas and discussion among IEEE Student Branches, and to reach Student Members on issues of EE importance. The Student Activities Committee is currently working on a proposal to the Regional Activities Board.

- Praise and encouragement for the Professional Awareness Conferences. Region 1, a leader in successful programs, has shown what well-run conferences can produce (including increased Student Membership). Professional Awareness Conferences depend on a motivated Student Branch, a concerned school, and IEEE members who are willing to give their knowledge and time. Student Activities Committee strongly supports these conferences and urges the Regional Activities Board to continue its support.

Mary K. Campbell
201-981-0060

EDUCATIONAL ACTIVITIES

John Wilhelm, Staff Director for Education Activities, announced the appointment of Robert G. Wlezian as Manager, Short Course Continuing Education. Mr. Wlezian is a graduate of Notre Dame and was previously a Research Associate with the Research Foundation at State University of New York. Mr. Wlezian replaces Vincent Giardina who is now the Director of Education for the AIAA.

TAB NEWS

- With memberships in IEEE Societies growing at an increasingly higher rate in countries outside the U.S. than in the U.S., the Technical Activities Board is giving consideration to holding a meeting in Copenhagen, Denmark during EUROCON '82 with a view of establishing closer relations with the non-U.S. membership.

- After the second Society/Council President's Forum, chaired by Richard Emberson, former IEEE Executive Director and General Manager, the Presidents decided to make arrangements for such a Forum prior to each TAB meeting, to provide an opportunity for the exchange of ideas on an informal basis on matters of particular concern to the Presidents of Societies and Councils.

- The February Society/Council Orientation and Management Seminar, chaired by Thad Regulinski, Junior Past President of the Reliability Society, was highly successful and it was suggested that in the future, seminars be held in conjunction with the last TAB meeting of the calendar year in order to give incoming officers a head start.

- Approval was given to the IEEE Computer Society to make its new IEEE Computer Graphics and Applications Magazine available to members of any other IEEE Society at the same subscription price paid by members of the Computer Society.

Irving Engelson
212-644-7863

PUBLISHING SERVICES

- E.K. (Woody) Gannett, Staff Director of Publishing Services, was recently elected President of the National Federation of Abstracting and Indexing Services (NFAIS), comprising 43 member organizations including the IEEE.

- PUB approved 2 new TRANSACTIONS for 1982, MEDICAL IMAGING, and COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS.

- IEEE Press has recently published a book on AC drive systems. *Adjustable Speed AC Drive Systems* is sponsored by the IEEE Industry Applications Society and edited by Bimal K. Bose of General Electric. The volume is priced at \$17.95 paperbound member edition. A cloth version is \$35.95 for non-members, \$26.95 for members. Please order from the IEEE Service Center in Piscataway. For cloth bound edition request #PC01404 and for paperback #PPO1412.

Patricia Penick
212-644-7550

USAB NEWS

IEEE LEADERS TESTIFY

The new Congress has already called upon the IEEE to provide testimony on several legislative and budgetary matters. In response to the invitations, several volunteers have appeared before House and Senate Subcommittees to speak on behalf of the Institute and in support of issues of concern to engineers.

- David C. Lewis, USAB Pension Task Force Leader and former IEEE Congressional Fellow, testified on several retirement savings bills before a Subcommittee of the Senate Finance Committee on February 24, 1981.

- John Clark, IEEE R & D Committee representative testified on space science and the NASA budget before Rep. Flippo's Subcommittee on Space Science and Applications on March 5. He called for adequate funding for expanding earth orbit commercial satellite programs, for exploring our solar systems and the universe beyond, and for acquiring additional shuttle orbiters.

- Robert F. Lawrence, a member of the IEEE Energy Committee, appeared before the House Subcommittee on Energy Research and Production on March 16th. He told the Subcommittee that it is right and proper for the Department of Energy to support long-term, high-risk projects in electric energy systems.

- Dr. J. Leon Shohet, a member of the IEEE Committee on Research and Development testified before the Subcommittee on Energy and Water Development of the House Committee on Appropriations on March 25. Dr. Shohet expressed IEEE support of the Department of Energy's Budget request in support of long-term, high-risk, high pay-off energy programs.

For a copy of any of the above testimony, please contact the Washington Office at 202-785-0017.

PRE-PUBLICATION OFFER FOR 1981 MEMBERSHIP SALARY SURVEY

The IEEE 1981 U.S. Membership Salary and Fringe Benefit Survey will contain the latest available information on EE salaries as they relate to numerous variables, such as job function, supervisory responsibility, type of employer, company size and geographic location, years of experience and level of education. The printed report will be available by June 8, 1981 and can be ordered now at special pre-publication discount prices.

The Survey (UHO1453) is available from the IEEE Service Center in Piscataway. Pre-publication discount is available until June 8 at \$39.00 member, and \$52.00 non-member. The regular publication price will be \$45.00 member and \$60.00 non-member.

ENGINEERING CAREER CONFERENCE SET FOR OCTOBER

The USAB Task Force on Career Maintenance and Development is planning a national conference this Fall on engineering careers. Scheduled for Thursday and Friday, October 22 and 23, 1981, "WHAT'S WORKING TO ENRICH ENGINEERING CAREERS" will be held at the Stouffers' Inn in Denver, Colorado.

The program will focus on the large majority of the million-plus engineers at work in the U.S. who are not in management but are working as technical contributors. Special emphasis will be placed on the features necessary to a long and satisfying career for those engineers.

Following the Conference a closely related activity, a "Career Strengthening Workshop," will take place on Saturday, October 24.

For more information on both the Conference and the Workshop, please contact: Jill Gerstenzang
202-785-0017

CONGRESSIONAL FELLOWS FUND RECEIVES FIRST CONTRIBUTIONS

A spokesman for The IEEE Congressional Fund announced that it has gratefully received contributions from Westinghouse Corp., Hazeltine Corp., and the IEEE Reliability Society to help support the continuation of Fellowship awards and the work of future Fellows during their terms on Capitol Hill.

If you know of any organization that might be interested in contributing to this Fund please contact the Secretary, IEEE Congressional Fellows Fund, c/o the Washington Office (202-785-0017).

Gloria Aukland
202-785-0017

MARCONI INTERNATIONAL FELLOWSHIP AWARDED TO MIT PROFESSOR

The seventh Marconi International Fellowship will be awarded to Dr. Seymour Papert of the Massachusetts Institute of Technology. Dr. Papert is being recognized for his work in computer education and, in particular, the development of the LOGO computer language which he designed especially for children.

As this year's recipient, Dr. Papert will receive the award of \$25,000 in October 1981 in Rio de Janeiro, Brazil. Potential nominators or nominees should note that the deadline for the eighth Fellowship nominations will be September 15, 1981. For further information contact: Walter Orr Roberts, Marconi International Fellowship, 1229 University Avenue, 2nd Floor, Boulder, Colorado 80302 303-443-1230.

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*:

December	14.17 %
January	14.25 %
February	13.81 %
March-May	13.25 % Estimated

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

December	15.86 %
January	15.87 %
February	15.35 %
March-May	14.50 % Estimated

Investment 3—Bond Plan †

December	11.14 %
January	12.90 %
February	12.46 %
March-May	12.20 % 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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