

technical activities

NEWSBRIEFS

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Vol. 12, No. 3
June, 1993

HIGHLIGHTS FROM THE TECHNICAL ACTIVITIES BOARD MEETING JUNE 30, 1993

The second meeting of the 1993 Technical Activities Board (TAB) was held on June 30, 1993 at the Caribe Hilton Hotel, San Juan, Puerto Rico. The following actions were taken:

Society Presidents' Forum Chairman. The Society Presidents' Forum announced that Dr. Glen N. Williams was elected Chairman of the Society Presidents' Forum for the term 1994.

TAB Nominations and Appointments Chair. The TAB Nominations and Appointments Committee announced that Dr. Jan Brown was elected Committee Chair for the term mid-year 1993 to mid-year 1994.

Society President Representatives to the TAB Nominations and Appointments Committee. The Society Presidents' Forum announced that Mr. Harold L. Flescher and Dr. Suzanne R. Nagel were elected Society President Representatives to the TAB Nominations and Appointments Committee for the term mid-year 1993 to mid-year 1995.

Division Director Representatives to the TAB Nominations and Appointments Committee. The Division Directors' Forum announced that Mr. Frederick T. Andrews and Mr. Robert A. Dent were elected Division Director Representatives to the TAB Nominations and Appointments Committee for the term mid-year 1993 to mid-year 1995.

New Publications. As requested by the TAB Periodical Council, TAB approved several proposals for new publications beginning in 1994. They were:

- IEEE Computational Science and Engineering Magazine to be published by the IEEE Computer Society
- IEEE Multimedia Magazine to be published by the IEEE Computer Society
- IEEE Robotics and Automation Magazine to be published by the IEEE Robotics and Automation Society

- IEEE Personal Communications Magazine to be published by the IEEE Communications Society

Declaration of New IEEE Computer Society Magazines as Interdisciplinary Publications. TAB approved offering the new IEEE Computational Science and Engineering Magazine and the new IEEE Multimedia Magazine as Interdisciplinary Publications to be made available to members of other IEEE Societies at subscription rates of \$20 each for 1994.

Declaration of New IEEE Personal Communications Magazine a General Interest Publication. TAB approved offering the new IEEE Personal Communications Magazine as a General Interest publication to be made available to all IEEE Members at a subscription rate of \$30 for 1994.

Declaration of IEEE Aerospace and Electronics Systems Magazine as a General Interest Publication. TAB approved offering the IEEE Aerospace and Electronics Systems Magazine as a General Interest Publication to be made available to all IEEE members at a subscription rate of \$30 for 1994.

Title Change of IEEE Transactions on Electrical Insulation. As requested by the TAB Periodicals Council, approved a proposal from the IEEE Dielectrics and Insulation Society for a title change of the IEEE Transactions on Electrical Insulation to IEEE Transactions on Dielectrics and Electrical Insulation beginning in 1994.

Proposals from IEEE Components, Hybrids, and Manufacturing Technology Society. As requested by the TAB Periodicals Council, TAB took action on the following items related to the IEEE Components, Hybrids, and Manufacturing Society:

- TAB approved the title change of the IEEE Transactions on Components, Hybrids, and Manufacturing Technology to IEEE Transactions on

Components, Packaging and Manufacturing Technology, beginning in 1994, to appropriately reflect the Society's name change.

- TAB also approved splitting the Transactions into two publications beginning in 1994 titled IEEE Transactions on Components, Packaging and Manufacturing Technology, Part A and IEEE Transactions on Components, Packaging and Manufacturing Technology, Part B: Advanced Packaging.
- Lastly, TAB approved offering the IEEE Transactions on Components, Packaging and Manufacturing Technology, Part B: Advanced Packaging as an Interdisciplinary Publication to be made available to members of other IEEE Societies at a subscription rate of \$15 for 1994.

Sister Society Relationship Between IEEE Components, Hybrids, and Manufacturing Technology Society and ASME and ASQC. As requested by the TAB Periodicals Council, approved a proposal to allow the IEEE Components, Hybrids, and Manufacturing Technology Society to enter into a Sister Society relationship with the American Society of Mechanical Engineers (ASME) and the American Society for Quality Control (ASQC) and offer its publication(s) IEEE Transactions on Components, Hybrids, and Manufacturing Technology at a Sister Society subscription rate of no less than 1.5X the member rate to ASME and ASQC.

Final Approval of Magazine and Newsletters Rates. TAB approved the 1994 Magazine and Newsletter rates as submitted by the TAB Periodicals Council.

TAB Public Relations Committee Charter. As requested by the TAB Liaison Council, TAB approved the TAB Public Relations Committee Charter.

TAB Electronic Information Dissemination Committee Charter. As requested by the TAB Products Council, TAB approved a change in the name of the TAB CD-ROM Committee to the TAB Electronic Information Dissemination Committee and approved the TAB Electronic Information Dissemination Committee Charter.

Institutional Research Office. As requested by the TAB Products Council, TAB endorsed the concept of creating an Institutional Research Office for recommendation of approval by the IEEE Board of Directors.

Exclusive Distribution Rights for Non-Members Periodicals in India. As requested by the TAB Products Council, TAB endorsed in principle a proposal to extend exclusive distribution rights to a vendor for non-member periodicals in India pending review and comment on the contract by interested Society/Council Presidents within two weeks.

"Proposal for Electronic Delivery of IEEE Publications". As requested by the TAB Products Council, TAB approved the expenditure of up to \$8,000 from TAB reserves for consultation and staff support to finalize all details of the "Proposal for Electronic Delivery of IEEE Publications" in cooperation with the IEEE Publications Board. The final proposal will be presented to TAB and the IEEE Publications Board for approval during their fall 1993 meetings.

Proposed New IEEE Policy Statement Regarding Ethics of Submitting Papers and/or Abstracts. As requested by the TAB Technical Meetings Council, endorsed in principle a new IEEE Policy Statement regarding the ethics of submitting papers and/or abstracts.

TAB Steering Committee on Design and Manufacturing Engineering Charter. TAB approved the TAB Steering Committee on Design and Manufacturing Engineering Charter.

Proposed Revisions to IEEE Bylaws 310.1, 310.4(5) and 310.5 - Technical Activities Board. TAB endorsed for recommendation of approval by the IEEE Board of Directors modifications to IEEE Bylaws 310.1, 310.4(5) and 310.5 that would change the voting status of TAB and TABAC members, so that all members of these bodies have the right to vote. The proposed revisions also place the Chairman of the TAB Steering Committee on Design and Manufacturing Engineering (DME) on TAB as a voting member.

Proposed Revisions to IEEE Bylaw 102.1 - Life Members. TAB endorsed for recommendation of approval by the IEEE Board of Directors modifications to IEEE Bylaw 102.1 outlining changes in eligibility for IEEE Life Membership.

Proposed Revisions to IEEE Bylaw 314.10 - Nominations and Elections. TAB endorsed for recommendation of approval by the IEEE Board of Directors modifications to IEEE Bylaw 314.10 to provide a specific time frame for the collection of signatures for a petition candidate.

Proposed New IEEE Policy Statement 6.23 - Guidelines for IEEE Newsletters. As requested by the TAB Periodicals Council, TAB endorsed a new IEEE Policy Statement 6.23 governing guidelines for IEEE Newsletters, including Quality Assurance and Requirements for recommendation of approval by the IEEE Board of Directors.

Proposed Revisions to IEEE Policy Statement 6.13 - Requirements for Starting New Publications. As requested by the TAB Periodicals Council, TAB endorsed modifications to IEEE Policy Statement 6.13 outlining the approval process of new publications for recommendation of approval by the IEEE Board of Directors.

Proposed Revisions to IEEE Policy Statement 6.4 - Publication of Periodicals Outside the Institute. As requested by the

TAB Periodicals Council, endorsed modifications to IEEE Policy Statement 6.4 defining the publication of periodicals outside the Institute for recommendation of approval by the IEEE Board of Directors.

Proposed New IEEE Metric Policy. As requested by the TAB Periodicals Council, TAB endorsed the concept of developing an IEEE Metric Policy.

Proposed Revisions to IEEE Policy Statement 11.4.D - Contributions from Region, Council, Section and Society Funds. TAB endorsed for recommendation of approval by the IEEE Board of Directors modifications to IEEE Policy Statement 11.4.D to delegate approval authority for contributions under \$5000 offered by Regions, Councils, Sections or Societies to the appropriate Vice President.

Proposed Revisions to IEEE Policy Statement 3.3 - Recognized Educational Programs. As requested by the TAB Liaison Council, TAB endorsed modifications to IEEE Policy 3.3 to formalize the maintenance program of the Recognized Educational Programs (REP) list for recommendation of approval by the IEEE Board of Directors.

1994 Society/Council Membership Fees, Publication Rates and Schedules. As requested by the TAB Finance Committee, TAB endorsed the 1994 Society/Council membership fees, publication rates and schedules for recommendation of approval by the IEEE Executive Committee.

1994 Student Society Fees and Publication Rates. As requested by the TAB Finance Committee, TAB endorsed the 1994 Student Society fees and publication rates for recommendation of approval by the IEEE Executive Committee.

1994 Section Library and Student Branch Library Subscription Rates. As requested by the TAB Finance Committee, TAB endorsed the 1994 Section Library and Student

Branch Library subscription rates for recommendation of approval by the IEEE Executive Committee.

1994 Non Member Subscription Prices. As requested by the TAB Finance Committee, TAB endorsed the 1994 non member subscription prices, including the All Periodicals Package for recommendation of approval by the IEEE Executive Committee.

1994 TAB Budget. As requested by the TAB Finance Committee, TAB approved the 1994 TAB Budget.

Proper Allocation of Information Services Costs. TAB requested that the IEEE Executive Committee direct the IEEE Information Services Oversight Committee to develop a set of metrics to determine proper allocation of Information Services costs based on usage/benefits.

IEEE Electron Devices Society Field of Interest Change. TAB endorsed the IEEE Electron Devices Society's revised Field of Interest Statement which more accurately describes the Society's scope and recommended its approval by the IEEE Executive Committee.

TAB Administration Council (TABAC) Meetings. TAB approved a request that future TABAC meetings not be held unless the Vice President - Technical Activities determines that one or more issues must be handled, in person, between scheduled TAB meetings.

Society Chapters Coordinators Meeting. Based on the success of the Society Chapter Coordinators meeting held, the TAB Liaison Council was requested by TAB to organize another one-day Society Chapters Coordinators Meeting with the intent of reaching a broader audience.

Proposed Revisions to IEEE Policy Statement 11.6 - Travel Funds for Major Boards and Committees. Due to high travel

costs that may be incurred from volunteers outside Regions 1-6, TAB opposed endorsing modifications to IEEE Policy Statement 11.6 governing travel funds for major Boards and Committees.

Electronic Communication Among Chapters. As requested by the RAB/TAB Transnational Committee, TAB approved a proposal to increase electronic communication among Chapters, collect information on this activity and encourage Societies to appoint Chapter Coordinators with access to electronic communication. The TAB Secretary will report on the status of these activities during the November, 1993 meeting.

Society Awards. TAB approved the following actions regarding awards:

- Revision to IEEE Nuclear Plasma Sciences Society Radiation Effects Award
- Revision to IEEE Vehicular Technology Society Best Paper Award
- Establishment of IEEE Aerospace and Electronics Systems Society Radar Systems Panel Award
- Establishment of IEEE Computer Society Wing Toy Best Student Paper Award
- Establishment of IEEE Computer Society Hans Karlsson Award
- Establishment of IEEE Computer Society Sidney Fernbach Memorial Award
- Establishment of IEEE Electron Devices Society Distinguished Service Award

- Establishment of IEEE Geoscience and Remote Sensing Society Interactive Session Prize Paper Award
- Establishment of IEEE Nuclear and Plasma Sciences Society Plasma Sciences and Applications Award
- Establishment of IEEE Nuclear and Plasma Sciences Society Early Achievement Award
- Establishment of IEEE Signal Processing Society Magazine Award
- Establishment of IEEE Vehicular Technology Society Avant Garde Award
- Establishment of IEEE Vehicular Technology Society Neal Shepherd Memorial Best Propagation Paper Award

Next Technical Activities Board Meeting.

The Technical Activities Board will hold its next meeting in Raleigh, North Carolina on November 20, 1993.

Technical Activities NEWSBRIEFS is published aperiodically by the Technical Activities Board staff department and carries highlights from the meetings of the Technical Activities Board and, on occasion, other appropriate items of interest to the IEEE technical leadership. Meeting minutes will be distributed as usual. Copies are available from TAB Committee Operations at (908) 562-3921.