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HIGHLIGHTS FROM THE TECHNICAL ACTIVITIES BOARD MEETING DECEMBER 4, 1992

The third meeting of the 1992 Technical Activities Board (TAB) was held on December 4, 1992 at the Arizona Biltmore, Phoenix, Arizona. The following actions were taken:

Election of TAB Products Council Chairman. TAB elected Mr. Frederick T. Andrews as Chairman of the TAB Products Council for the term 1993-94.

Election of TAB Technical Meetings Council Chairman. TAB elected Dr. Lewis M. Terman as Chairman of the TAB Technical Meetings Council for the term 1993-94.

Election of Society President Representatives to the TAB Administration Council. The Society Presidents' Forum elected Mr. Harold L. Flescher, Dr. Gerald F. Harris, Prof. T.J. (Tzyn-Jong) Tarn, Dr. Glen N. Williams and Prof. Thomas G. Wilson, Sr. as the Society President Representatives to the TAB Administration Council for 1993.

TAB Awards. TAB presented Mr. Wallace B. Behnke, Jr. with the TAB Outstanding Contribution Award and Dr. Friedolf M. Smits with the TAB Distinguished Service Award.

1993 Memberships of TAB Councils. TAB announced the 1993 memberships of the TAB Technical Meetings, Periodicals, and Products Councils.

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

1993 TAB Strategic and Operating Plan. TAB approved a 1993 TAB Strategic and Operating Plan, consisting of seven (7) objectives and fifteen (15) goals.

Proposed Revisions to IEEE Policy Statement 10.18 - Recruitment at Conventions and Expositions. To allow Societies to conduct limited job opportunity notification at IEEE conventions and expositions, TAB endorsed for recommendation of approval by the IEEE Board of Directors modifications to IEEE Policy Statement 10.18 governing recruitment at conventions and expositions.

TAB Finance Committee Charter. TAB approved a modification to the "Voting Members" section of the TAB Finance Committee to increase the Members-at-Large from two to four with two-year staggered terms.

Society/Council Budgets. TAB endorsed for recommendation of approval by the IEEE Board of Directors the 1993 Society/Council budgets.

TAB/USAB Technology Policy Conference. TAB approved supporting the 1992 TAB/USAB Technology Policy Conference in an amount equal to \$10k or 50% of the net expense, whichever is less.

Proposed Revisions to IEEE Bylaw 502 - Societies. As requested by the TAB Ad Hoc Committee on Affiliates, TAB endorsed for recommendation of approval by the IEEE Board of Directors modifications to IEEE Bylaw 502 governing changes in the Society Affiliates fee.

Proposed Revisions to IEEE Bylaw 314 - Nominations and Elections. TAB endorsed for recommendation of approval by the IEEE Board of Directors modifications to IEEE Bylaw 314 to allow for the nomination of a single Division-Director-Elect candidate and petition candidates for that position.

IEEE/Popov Society Joint Satellite Video Conferences. To explore the development of joint two-way, real time video workshops and/or conferences, TAB approved the formation of a TAB Ad Hoc Committee on IEEE/Popov Society Joint Satellite Video Conferences.

Intersocietal Committees. TAB assigned Intersocietal Committees charged with the publication of joint Journals or Magazines to the TAB Periodicals Council for oversight responsibility, as specified in the Council's Charter.

IEEE Neural Networks Council. As requested by the IEEE Neural Networks Council, approved the following three additional Societies as members of the Council:

- IEEE Computer Society
- IEEE Power Engineering Society
- IEEE Society on Social Implications of Technology

Half-year Society Memberships and Subscription Fees. TAB approved a proposal that half-year Society Memberships and

Subscription fees be rounded upward to the next dollar beginning in 1994.

RAB/TAB Transnational Committee. To expedite overseas delivery of publications to IEEE members in Latin America, TAB approved a proposal from the RAB/TAB Transnational Committee that staff investigate alternate methods for delivery services.

Society/Council Presidents' Involvement in TAB Budgeting. TAB accepted the report on Society/Council Presidents' Involvement in the TAB Budgeting Process, which outlines a plan for the Society/Council Presidents to become actively involved in TAB Budgeting, with the five Society Representatives to TABAC acting as interfaces.

Proposed New IEEE Policy 6.22 - Appeal of Editorial Decisions. As requested by the IEEE Publications Board, TAB endorsed for recommendation of approval by the IEEE Board of Directors new IEEE Policy 6.22 as amended to include a phrase stating that a mediator is needed only when the dispute cannot be resolved at the sponsoring entity level.

TAB/USAB Ad Hoc Committee. As requested by the TAB/USAB Ad Hoc Committee, the following actions were taken by TAB:

- Approved a recommendation to include a clarification statement in all present and future technology policy statements generated within USAB and in all future testimonies to be presented before government bodies, outlining that the statement was developed by USAB and represents the judgement of a group of U.S. IEEE members with expertise in the subject field.
- Approved the formation of a TAB/USAB Ad Hoc Committee on Technology Policy Development to refine current policies and procedures that USAB uses to develop technology policy statements and to gain Society/Council support.

IEEE Student Activities Committee (SAC). As requested by IEEE SAC, TAB approved a request to encourage Society/Council Presidents to (1) identify the Society's volunteer responsible for student activities, (2) forward information regarding current student activities to the TAB Representative to IEEE SAC, and (3) work with IEEE SAC to develop a Society Promotion Package.

1993 Society Membership Brochure. Due to concern over the content of the 1993 Society membership brochure, TAB approved a recommendation that the IEEE Board of Directors take the necessary action to ensure that IEEE publishes a fully descriptive "Society Membership Information and Application" brochure, with descriptions of Societies and/or periodicals as appropriate.

Society Reviews. As requested by the TAB Society Review Committee, TAB accepted the reports of the reviews conducted of the following Division II Societies:

- IEEE Industry Applications Society (IAS)
- IEEE Instrumentation and Measurement Society (IMS)

Society Awards. TAB approved the following actions regarding awards:

- Establishment of IEEE Circuits and Systems Society <u>IEEE Transactions on</u> <u>Circuits and Systems for Video</u> <u>Technology</u> Best Paper Award
- Establishment of IEEE Control Systems
 Society Student Best Paper Award
- Establishment of IEEE Control Systems
 Society Outstanding Chapter Award
- Establishment of IEEE Microwave
 Theory and Techniques Society

Distinguished Educator Award

- Establishment of IEEE Microwave
 Theory and Techniques Society
 N. Walter Cox Service Award
- Establishment of IEEE Solid State Circuits Council ISSCC Evening Session Award
- Establishment of IEEE Information Theory Society Claude E. Shannon Lecture Award
- Revision to IEEE Consumer Electronics Society Chester Sall Award
- Revision to IEEE Electron Devices Society J.J. Ebers Award
- Revision to IEEE Electron Devices Society Paul Rappaport Award
- Revision to IEEE Power Electronics
 Society William E. Newell Award
- Revision to IEEE Systems, Man, and Cybernetics Society Franklin V. Taylor Memorial Award
- Revision to IEEE Richard M. Emberson Award

Recognition of Fernando Aldana. TAB passed a resolution in appreciation of Fernando Aldana at the conclusion of his two years of service as IEEE Vice President of Technical Activities and Chairman of the Technical Activities Board.

Next Technical Activities Board Meeting. The Technical Activities Board will hold its next meeting in Chicago, Illinois on February 28, 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 Administrative Services at (908) 562-3921.