

November 98 Tab Minutes

14 November 1998

New Brunswick, New Jersey

114.	Review and Adoption of Agenda.
	NOTE: Minutes 115 through 143 were approved as part of the Consent Agenda. These items are shown individually for easy reference.
115.	Approval of TAB Minutes.
116.	Acceptance of TAB Management Committee Actions.
A.	Election of 1998-1999 TAB Periodicals Committee Chair.
B.	Approval of TAB Operations Manual Section 5.2E – Replacing Elective Positions.
C.	Approval of Inclusion of IEEE Intelligent Transportation Systems Council in Division X.
D.	Approval of Name Change for IEEE Computer Society Publication.
117.	Approval of Revisions to the IEEE Computer Society/ACM Eckert-Mauchly Award.
118.	Approval of Revisions to the IEEE Components, Packaging and Manufacturing Technology Society Outstanding Contribution Award.
119.	Approval of Revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part A Prize Paper Award.
120.	Approval of Revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part B Prize Paper Award.
121.	Approval of Revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part C Prize Paper Award.
122.	Approval of Revisions to the IEEE Nuclear and Plasma Sciences Society Radiation Effects Award.
123.	Approval of Revisions to the IEEE Geoscience and Remote Sensing Society GRS-S Student Prize Paper Award.
124.	Approval of the Establishment of the IEEE Communications Society Publications Exemplary Service Award.
125.	Approval of the Establishment of IEEE Lasers and Electro-Optics Society LEOS Graduate Student Fellowship Program.
126.	Approval of the Establishment of IEEE Systems, Man, and Cybernetics Society IEEE International Conference on

	Systems, Man, and Cybernetics Best Student Paper Award.
127.	Approval of the IEEE Sensors Council Field of Interest Statement.
128.	Approval of the IEEE Sensors Council Constitution.
129.	Approval of Proposal to Recover Additional Headcount in IEEE Technical Activities Department.
130.	Approval of Budgeting Capital Appreciation for TAB Reserves.
131.	Approval of 1999 TAB Budget.
132.	Approval of 1999 Society/Council (S/C) Budgets.
133.	Approval of Software Standardization for S/C Officers.
134.	Approval of Revisions to TAB Operations Manual Section 11.7 – TAB Finance Committee Charter.
135.	Endorsement of Membership on IEEE Nominations and Appointments (N&A) Committees.
136.	Endorsement of Membership on IEEE Nominations and Appointments (N&A) Committees.
137.	Endorsement that Board Level Standing Committees Provide an Annual Report.
138.	Approval of Revisions to TAB Operations Manual Section 11.21 – TAB Colloquia Steering Committee Charter.
139.	Acceptance of TAB Society Review Committee Reports.
140.	Endorsement of Revisions to IEEE Bylaw T-201 – Mission and T-202 – Vision.
141.	Approval of Revisions to TAB Operations Manual Section 11.14 – TAB Periodicals Review Committee Charter.
142.	Acceptance of TAB Periodicals Review Committee Reports.
143.	Approval of Policy that Editors-in-Chief of all Reviewed Periodicals be in Attendance during the Society Periodical Review.
144.	TAB Finances Report.
145.	TAB Chair.
A.	Disposition of TAB Items Referred to IEEE ExCom/BoD.
B.	1999 TAB Meetings Schedule.
C.	2000 TAB Meetings Schedule.
D.	Update on Sections Congress 1996 Recommendations.
E.	Update on TAB Year 2000 Technical Information Focus Group (Y2K).

F.	TAB Affordable Intellectual Property Ad Hoc Committee.
G.	IEEE Election Results.
H.	IEEE Election Results.
146.	TAB Nominations and Appointments Committee Report.
A.	Slate for 2000 TAB Chair-Elect.
B.	Election of TAB Products Committee Chair.
147.	TAB Periodicals Committee Report.
148.	TAB Products Committee Report.
A.	Opposition of Motion Regarding List Price for Periodicals.
B.	Endorsement of Proposal Regarding Building a Contemporary Infrastructure for Electronic Publishing.
C.	Approval that CD-ROM be Included in the 1999 TAB Book Broker Program in 1999.
149.	TAB Strategic Planning and Review Committee.
	A. Technical Directors' Proposal.
150.	TAB Technical Meetings and Services Committee.
151.	Operations
	1. Endorsement of IEEE Policy Statement Section 10 – Technical Information Statements.
	2. Endorsement of Revisions to IEEE Policy Statement 2.5A – International Representation in IEEE Standards Association.
	3. Endorsement of Revisions to IEEE Bylaws T-401.2 – Divisions, T-503 – Current Technical Councils, T-703.1 – TAB Management Committee.
	4. Approval of Addition to TAB Operations Manual Section 7.14 – TAB Electioneering Guidelines.
	5. Approval of Addition to TAB Operations Manual Section 4.3C – IEEE Technical Council Formation Process Chart.
152.	TAB Secretary's Report
	A. TAB Action Calendar.
	B. Revisions to Society/Council (S/C) Constitutions and Bylaws.
	C. Conference Closings.

	D.	Sister Society/Intersociety Agreements.
	E.	Web Information
153.		Society Presidents' Forum Report.
	A.	Announcement of Society Presidents' Forum Elections.
	B.	Branding, Streamlining and Financial Model.
	C.	Distribution Lists.
154.		Division Directors' Forum Report.
	A.	Announcement of TAB Committee Members.
	B.	Announcement of Division Directors' Forum Elections.
155.		RAB/TAB Transnational Committee Report.
156.		RAB/TAB Section/Chapter Support Committee Report.
157.		Resolution Regarding Dr. Lloyd A. "Pete" Morley.
158.		Resolution Regarding Dr. Lewis M. Terman.
159.		Resolution Regarding Dr. Janie M. Fouke.
160.		Society/Council Presidents' Reports.
161.		Update on Financial Impact of TAB Actions Resulting from Meeting.
162.		Old Business.
163.		New Business.
164.		Next Meeting.
165.		Adjournment.

TECHNICAL ACTIVITIES BOARD

MINUTES

14 November 1998

New Brunswick, New Jersey

(Privileged information, subject to approval)

The third meeting of the 1998 IEEE Technical Activities Board was held at the Hyatt Regency Hotel, New Brunswick, New Jersey.

Dr. Lloyd A.

"Pete" Morley, Chair of the Technical Activities Board, called the meeting to order at 8:05 am on 14 November 1998. A list of attendees is

attached (Appendix TAB 74).

114.	Review and Adoption of Agenda. The agenda was adopted as amended at the meeting.	
	NOTE: Minutes 115 through 143 were approved as part of the Consent Agenda. These items are shown individually for easy reference.	
115.	Approval of TAB Minutes. The Minutes of the 27 June 1998 TAB meeting were approved.	
116.	Acceptance of TAB Management Committee Actions. The actions taken by the TAB Management Committee at its 15 September 1998 meeting were accepted as follows:	
	A.	Election of 1998-1999 TAB Periodicals Committee Chair. Due to the resignation of Dr. W. Kenneth Dawson, Chair of the TAB Periodicals Committee, according to TAB Bylaw T-703.1, the TAB Management Committee shall name a replacement to complete the term of office for TAB-elected and appointed positions left vacant because of illness, death or inability to serve for whatever reason, and a Motion was made that:
		” TAB Management Committee approve Mr. Robert Voller as 1998-1999 TAB Periodicals Committee Chair.
		” Financial implications to TAB: none
		The Motion passed.
	B.	Approval of TAB Operations Manual Section 5.2E – Replacing Elective Positions. In order to add a new section to the TAB Operations Manual which, in accordance with IEEE Bylaws, outlines a procedure for replacing members/Chairs who are unable to complete their term for any reason, a Motion was made that:
		” TAB Management Committee approve TAB Operations Manual Section 5.2E – Replacing Elective Positions.
		” Financial implications to TAB: none
		The Motion passed (Appendix TAB 75).

	C.	Approval of Inclusion of IEEE Intelligent Transportation Systems Council in Division X. Since the IEEE Intelligent Transportation Systems Ad Hoc Committee will become a Council in January, 1999, a determination of its Division was necessary. A Motion was made that:	
		” TAB Management Committee approve including the IEEE Intelligent Transportation Systems Council in Division X.	
		” Financial implications to TAB: none	
		The Motion passed.	
	D.	Approval of Name Change for IEEE Computer Society Publication. It was requested that the TAB Management Committee approve changing the name of the IEEE Computer Society’s publication from <u>Computation in Science and Engineering</u> to <u>Computing in Science and Engineering</u> , and a Motion was made that:	
		” TAB Management Committee approve the name change of the IEEE Computer Society’s publication from <u>Computation in Science and Engineering</u> to <u>Computing in Science and Engineering</u> .	
		” Financial implications to TAB: none	
		The Motion passed.	
117.	Approval of Revisions to the IEEE Computer Society/ACM Eckert-Mauchly Award. The TAB Awards and Recognition Committee submitted a proposal for revisions to the IEEE Computer Society/ACM Eckert-Mauchly Award, recognizing outstanding contributions to the field of computer architecture, and a Motion was made that:		
		” TAB approve the revisions to the IEEE Computer Society/ACM Eckert-Mauchly Award increasing the cash prize from \$2.5K to \$5K, effective 1998.	
		” Financial Implications to TAB: none	
		The Motion passed.	
118.	Approval of Revisions to the IEEE Components, Packaging and Manufacturing Technology Society Outstanding Contribution Award. The TAB Awards and Recognition Committee submitted a proposal for revisions to the IEEE Components, Packaging and Manufacturing Technology (CPMT) Society Outstanding Contribution Award, recognizing an outstanding contribution to the fields encompassed by the CPMT Society through invention, technical development or executive or managerial direction, and a Motion was made that:		

	<p>” TAB approve the revisions to the IEEE Components, Packaging and Manufacturing Technology Society Outstanding Contribution Award, consisting of the following: change title of award to: David Feldman Outstanding Contribution Award to honor David Feldman, recently deceased, who was an active Society volunteer for many years (including President of one of CPMT’s predecessor groups) and who made significant contributions to the Society’s technology, effective 1998.</p>	
	<p>” Financial implications to TAB: none</p>	
	The Motion passed.	
119.	<p>Approval of Revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part A Prize Paper Award. The TAB Awards and Recognition Committee submitted a proposal for revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part A Prize Paper Award, recognizing the best paper published in the IEEE Transactions on Components, Packaging, and Manufacturing Technology, Part A, and a Motion was made that:</p>	
	<p>” TAB approve the revisions to the IEEE Components, Packaging and Manufacturing Technology Society Transactions, Part A Prize Paper Award, consisting of the following: change title of award to: Transactions on Components and Packaging Technologies Prize Paper Award to bring consistency between the name of the Prize Paper Award and the newly named Transactions, effective 1998.</p>	
	<p>” Financial implications to TAB: none</p>	
	The Motion passed.	
120.	<p>Approval of Revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part B Prize Paper Award. The TAB Awards and Recognition Committee submitted a proposal for revisions to IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part B Prize Paper Award, recognizing the best paper published in the IEEE Transactions on Components, Packaging, and Manufacturing Prize Paper Award, and a Motion was made that:</p>	
	<p>” TAB approve the revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part B Prize Paper Award to change title of award to Transactions on Advanced Packaging Prize Paper Award to bring consistency between the name of the Prize Paper Award and the newly renamed Transactions, effective 1998.</p>	
	<p>” Financial implications to TAB: none</p>	

		The Motion passed.	
121.	Approval of Revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part C Prize Paper Award. The TAB Awards and Recognition Committee submitted a proposal for revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part C Prize Paper Award, recognizing the best paper published in the IEEE Transactions on Components, Packaging, and Manufacturing Prize Paper Award, and a Motion was made that:		
		” TAB approve the revisions to the IEEE Components, Packaging, and Manufacturing Technology Society Transactions, Part C Prize Paper Award to change title of award to Transactions on Electronics Packaging Manufacturing Prize Paper Award to bring consistency between the name of the Prize Paper Award and the newly named Transactions, effective 1998.	
		” Financial implications to TAB: none	
		The Motion passed.	
122.	Approval of Revisions to the IEEE Nuclear and Plasma Sciences Society Radiation Effects Award. The TAB Awards and Recognition Committee submitted a proposal for revisions to the IEEE Nuclear and Plasma Science Society Radiation Effects Award, recognizing members of the radiation effects technical community who have demonstrated outstanding and innovative technical contributions or leadership, and a Motion was made that:		
		” TAB approve the revisions to the IEEE Nuclear and Plasma Sciences Society Radiation Effects Award increasing cash prize from \$1.5K to \$2K, effective 1998.	
		” Financial implications to TAB: none	
		The Motion passed.	
123.	Approval of Revisions to the IEEE Nuclear and Plasma Sciences Society Particle Accelerator Science and Technology Award. The TAB Awards and Recognition Committee submitted a proposal for revisions to the IEEE Nuclear and Plasma Sciences Society Particle Accelerator Science and Technology Award, recognizing outstanding contributions to the development of particle accelerator technology, and a Motion was made that:		
		” TAB approve the revisions to the IEEE Nuclear and Plasma Sciences Society Particle Accelerator Science and Technology Award increasing cash prize from \$1K to \$2K, effective 1998.	
		” Financial implications to TAB: none	

		The Motion passed.	
124.	Approval of the Establishment of the IEEE Communications Society Publications Exemplary Service Award. The TAB Awards and Recognition Committee submitted a proposal for the establishment of IEEE Communications Society Publications Exemplary Service Award, recognizing individuals who have demonstrated exceptional service to Society publications over a sustained period of time, and a Motion was made that:		
		” TAB approve the establishment of the IEEE Communications Society Publications Exemplary Service Award to be given annually, consisting of a cash prize of \$500, plaque and certificate, funded by the IEEE Communications Society, effective 1998.	
		” Financial implications to TAB: none	
		The Motion passed.	
125.	Approval of the Establishment of IEEE Lasers and Electro-Optics Society LEOS Graduate Student Fellowship Program. The TAB Awards and Recognition Committee submitted a proposal for the establishment of the IEEE Lasers and Electro-Optics Society LEOS Graduate Student Fellowship Program, to provide Graduate Fellowships to outstanding LEOS student members pursuing graduate education within the LEOS field of interest – electro-optics, lasers and photonics, optics, or closely related fields, and a Motion was made that:		
		” TAB approve the establishment of the IEEE Lasers and Electro-Optics Society LEOS Graduate Student Fellowship Program, to be given annually, consisting of six \$5K Fellowships to be awarded every year. Two Fellowships will be available in each of the following geographical regions: Europe/Mid-East/Africa; Asia/Pacific; and Americas. A \$1K travel grant will be available to each Fellowship recipient to attend the LEOS Annual Meeting for the Award presentation, effective 1998.	
		” Financial implications to TAB: None	
		The Motion passed.	
126.	Approval of the Establishment of IEEE Systems, Man, and Cybernetics Society IEEE International Conference on Systems, Man, and Cybernetics Best Student Paper Award. The TAB Awards and Recognition Committee submitted a proposal for establishment of IEEE Systems, Man, and Cybernetics Society IEEE International Conference on Systems, Man, and Cybernetics Best Student Paper Award, recognizing the best student paper published and presented at the IEEE International Conference on Systems, Man, and Cybernetics, and a Motion was made that:		
		” TAB approve the establishment of the IEEE Systems, Man, and Cybernetics Society IEEE International Conference on Systems, Man, and Cybernetics Best Student Paper Award, to	

be given annually, consisting of a cash prize of \$200 (shared equally if multiple authors), and plaque (one for each author), and ticket to attend the awards banquet at the conference, funded by the IEEE Systems, Man, and Cybernetics Society, effective 1998.

” Financial implications to TAB: none

The Motion passed.

127. **Approval of the IEEE Sensors Council Field of Interest Statement.** A proposal for approval of the proposed IEEE Sensors Council Field of Interest Statement was submitted, and a **Motion was made that:**

” TAB approve the IEEE Sensors Council Field of Interest Statement.

” Financial implications to TAB: none

The Motion passed (Appendix TAB 76).

128. **Approval of the IEEE Sensors Council Constitution.** A proposal was also submitted for approval of the IEEE Sensors Council Constitution, and a **Motion was made that:**

” TAB approve the IEEE Sensors Council Constitution.

” Financial implications to TAB: none

The Motion passed (Appendix TAB 77).

129. **Approval of Proposal to Recover Additional Headcount in IEEE Technical Activities Department.** The TAB Finance Committee submitted a proposal to recover the additional headcount in TAD Conference Services, and a **Motion was made that:**

” TAB approve the proposal to recover the additional headcount cost in the IEEE Technical Activities Department Conference Services area, by charging the entities' sponsoring conferences not closed in 12 months using a fixed dollar amount per conference for specific time periods. This will be effective 1 January 1999, but charges will be forgiven through 31 March 1999. Exceptions will be considered on a case-by-case basis by the TAB Finance Committee.

” Charge back methodology:

		<p>” Conferences not closed by month 12 = \$350 in month 13</p> <p>Conferences not closed by month 18 = additional \$600 in month 19</p> <p>Conferences not closed by month 24 = additional \$750 in month 25</p> <p>Additional \$750 charge each quarter over 25 months</p> <p>– Staff will prompt entity to write off</p>			
		<p>” Financial implications to TAB:</p>	<p>Partial recovery of additional Conference Service headcount in 1999 (approximately \$45K). Full recovery in 2000 and beyond.</p>		
	<p>The Motion passed (Appendix TAB 78).</p>				
130.	<p>Approval of Budgeting Capital Appreciation for TAB Reserves. The TAB Finance Committee submitted a proposal for budgeting capital appreciation for TAB reserves, and a Motion was made that:</p>				
		<p>” TAB approve using the same rate of return as IEEE for estimating capital appreciation of its reserves for budgeting purposes (currently 9%). This is to be effective for the 1999 budget cycle. If the market overperforms, the surplus goes to reduce the cost to the TAB Support line for the Societies/Councils. If the market underperforms, the shortfall is made up by a loan from TAB reserves. Repayment of the loan from the Societies/Councils is put into the next budget cycle.</p>			
		<p>” Financial implications to TAB:</p>	<p>Reduces the amount of capital appreciation budgeted to offset the TAB Support expense.</p>		
	<p>The Motion passed (Appendix TAB 79).</p>				
131.	<p>Approval of 1999 TAB Budget. The TAB Finance Committee submitted a proposed 1999 TAB budget, and a Motion was made that:</p>				
		<p>” TAB approve the 1999 TAB Budget.</p>			
		<p>” Financial implications to TAB: as shown in budget</p>			
	<p>The Motion passed (Appendix TAB 80).</p>				
132.	<p>Approval of 1999 Society/Council (S/C) Budgets. The TAB Finance Committee submitted the proposed 1999 Society/Council (S/C) budgets, and a Motion was made that:</p>				
		<p>” TAB approve the 1999 Society/Council (S/C) budgets.</p>			

		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 81).	
133.	Approval of Software Standardization for S/C Officers. The TAB Finance Committee submitted a proposal that Society/Council officers adopt the IEEE Software Standard for financial information, and a Motion was made that:		
		” TAB approve that Society/Council (S/C) financial officers adopt the IEEE software standard for financial information, currently MS Excel 97. S/C’s will continue to have the option to operate in a paper environment if they do not want to comply to the standard. However, other software conversions can not be supported.	
		” Financial implications to TAB: none	
		The Motion passed.	
134.	Approval of Revisions to TAB Operations Manual Section 11.7 – TAB Finance Committee Charter. The TAB Finance Committee submitted a proposal with revisions to the TAB Operations Manual, to remove the restriction that the TAB Treasurer must be limited to the TAB Nominations and Appointments Committee slate for the TAB Finance Committee “Members-at-Large”, and a Motion was made that:		
		” TAB approve revisions to the TAB Operations Manual Section 11.7 – TAB Finance Committee Charter.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 82).	
135.	Approval of Student Branch Magazine Expansion. The RAB/TAB Section/Chapter Support Committee submitted a proposal that the Student Branch Magazine package be expanded to include the option to purchase up to eight (8) additional periodicals at the Student price, and a Motion was made that:		
		TAB approve that the Student Branch Magazine Package be expanded to include the option to purchase up to eight (8) additional periodicals at the student price. Student Branches that were without publications for 1998 and who purchased the 1999 magazine package will be offered the 1998 back issues for the eight selected publications free of charge to complete their collections.	
		” Financial implications to TAB:	\$10K (Maximum) \$3K (Likely)
		The Motion passed.	

136.	Endorsement of Membership on IEEE Nominations and Appointments (N&A) Committees. The RAB/TAB Transnational Committee submitted a proposal that the Membership of each IEEE Nominations and Appointments (N&A) Committee shall properly reflect the geographic distribution in the IEEE entity which the N&A serve, and a Motion was made that:		
		<p>” TAB endorse that the Membership of each IEEE Nominations and Appointments (N&A) Committee shall properly reflect the geographic distribution in the IEEE entity which the N&A serve and, as a minimum, must have one voting member from each IEEE Area from which the entity derives at least five (5%) percent of its membership, for recommendation of approval by the IEEE Board of Directors. Note that an IEEE Area is defined as IEEE Regions 1-6, IEEE Region 7, IEEE Region 8, IEEE Region 9 and IEEE Region 10.</p>	
		<p>” Financial implications to TAB: none</p>	
		<p>The Motion passed (Appendix TAB 83).</p>	
137.	Endorsement that Board Level Standing Committees Provide an Annual Report. The RAB/TAB Transnational Committee submitted a proposal that Board Level Standing Committees provide an annual report on geographical make-up on IEEE Committees, and a Motion was made that:		
		<p>” TAB endorse that Board Level Standing Committees provide an annual report on geographical make-up on IEEE Committees for recommendation of approval by the IEEE Board of Directors.</p>	
		<p>” Financial implications to TAB: none</p>	
		<p>The Motion passed.</p>	
138.	Approval of Revisions to TAB Operations Manual Section 11.21 – TAB Colloquia Steering Committee Charter. The TAB Strategic Planning and Review Committee submitted proposed revisions to TAB Operations Manual Section 11.21 – TAB Colloquia Steering Committee Charter, to remove the restriction that one member of the TAB Colloquia Steering Committee must be from one of the three largest IEEE Societies, and a Motion was made that:		
		<p>” TAB approve revisions to TAB Operations Manual Section 11.21 – TAB Colloquia Steering Committee Charter.</p>	
		<p>” Financial implications to TAB: none</p>	
		<p>The Motion passed (Appendix TAB 84).</p>	

139.	Acceptance of TAB Society Review Committee Reports. The TAB Strategic Planning and Review Committee submitted a proposal for TAB to accept the TAB Society Review Committee Reports on the IEEE Dielectrics and Electrical Insulation, IEEE Engineering in Medicine and Biology, IEEE Industrial Applications, IEEE Information Theory and IEEE Power Electronics Societies, and a Motion was made that:		
		” TAB approve accepting the TAB Society Review Committee Reports on the Division II and Division X entities as submitted.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 85).	
140.	Endorsement of Revisions to IEEE Bylaw T-201 – Mission and T-202 – Vision. The TAB Strategic Planning and Review Committee submitted revisions to IEEE Bylaws T-201 – Mission and T-202 – Vision, to broaden the description of TAB’s scope of action within the IEEE, and a Motion was made that:		
		” TAB approve revisions to IEEE Bylaws T-201 – Mission and T-202 – Vision for recommendation by the IEEE Board of Directors.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 86).	
141.	Approval of Revisions to TAB Operations Manual Section 11.14 – TAB Periodicals Review Committee Charter. The TAB Periodicals Committee submitted a proposal for revisions to TAB Operations Manual Section 11.14 – TAB Periodicals Review Committee Charter, to clarify the focus of the TAB Periodicals Review Committee, and a Motion was made that:		
		” TAB approve revisions to TAB Operations Manual Section 11.14 – TAB Periodicals Review Committee Charter.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 87).	
142.	Acceptance of TAB Periodicals Review Committee Reports. The TAB Periodicals Committee submitted a proposal for acceptance of TAB Periodicals Review Committee Reports on the IEEE Magnetics and IEEE Microwave Theory and Techniques Societies, and a Motion was made that:		
		” TAB approve acceptance of TAB Periodicals Review Committee Reports on the Division IV entities as submitted.	

		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 88).	
143.	Approval of Policy that Editors-in-Chief of all Reviewed Periodicals be in Attendance during the Society Periodical Review. The TAB Periodicals Committee submitted a proposed policy that Editors-in-Chief of all reviewed periodicals should be in attendance during the Society’s Periodicals Reviews, and Motion was made that:		
		” TAB approve the policy that Editors-in-Chief of all reviewed periodicals should be in attendance during the Society’s Periodicals Review.	
		” Financial implications to TAB: none	
		The Motion passed.	
144.	TAB Finances Report. Dr. Lewis M. Terman, TAB Treasurer, presented a report at the TAB Caucus on 13 November 1998 (Appendix TAB 89).		
145.	TAB Chair. Chair Morley introduced Mr. William Van Der Vort, Executive Director of the IEEE Electron Devices Society, and noted that Mr. Van Der Vort is the recipient of the 1998 IEEE Joyce E. Farrell Staff Award.		
	He then reviewed the following:		
	A.	TAB Open Action Items. Chair Morley submitted a report of Open Action items from TAB meetings (Appendix TAB 90).	
	B.	Disposition of TAB Items Referred to IEEE ExCom/BoD. Chair Morley submitted a written status report of items referred to the IEEE Executive Committee and Board of Directors as of November 1998 (Appendix TAB 91).	
	C.	1999 TAB Meetings Schedule. Chair Morley reviewed the 1999 TAB Meetings schedule (Appendix TAB 92).	
	D.	2000 TAB Meetings Schedule. Chair Morley reviewed the 2000 TAB Meetings schedule (Appendix TAB 93).	
	E.	Update on Sections Congress 1996 Recommendations. Chair Morley noted that Sections Congress 1996 recommendations are included in the TAB Agenda (Appendix TAB 94).	
	F.	Update on TAB Year 2000 Technical Information Focus Group (Y2K). Chair Morley noted that the TAB Year 2000 (Y2K) Technical Information Focus Group was formed to prepare a Technical Information Statement (TIS) on the Year 2000 date problem, which is intended for use by public entities and should provide the most up-to-date information on the details, context, and risks associated with this situation. He advised TAB Members that Dr. Mark Haselkorn has stepped aside as Chair of the TAB Year 2000 Technical Information Focus Group, to chair the IEEE Year 2000 Coordinating Ad Hoc	

		Committee. Chair Morley noted that this newly formed Committee shall coordinate all IEEE efforts for the Y2K problem. He added that Mr. Dale W. Way will now chair the TAB Y2K Technical Information Focus Group.	
	G.	TAB Affordable Intellectual Property Ad Hoc Committee. Chair Morley noted that the TAB Affordable Intellectual Property Ad Hoc Committee was created to find a solution to make intellectual property affordable. He advised TAB members that Dr. W. Kenneth Dawson has been appointed Chair of this group and will be contacting everyone soon for input.	
	H.	IEEE Election Results. Chair Morley announced the results of the 1999 IEEE annual election, and asked TAB members to join him in congratulating them.	
146.	TAB Nominations and Appointments Committee Report. Dr. Bruce Eisenstein, Chair of the TAB Nominations and Appointments Committee, stated that it has been a privilege for him to serve on the TAB Nominations and Appointments Committee for the past two years. He noted that the Committee has made substantial changes to the Charters of TAB to broaden representation on various Committees. He also noted that the nominations process is more open. He then presented the following:		
	A.	Slate for 2000 TAB Chair-Elect. Dr. Eisenstein presented a slate for candidates for the position of 2000 TAB Chair-Elect. He then discussed the number of candidates on the slate, and a Motion was made that:	
		TAB approve having two (2) candidates on the IEEE ballot for the office of 2000 TAB Chair-Elect.	
		After discussions, an Amendment was made that:	
		” TAB approve having four (4) candidates on the IEEE ballot for the office of 2000 TAB Chair-Elect.	
		It was requested that this discussion be deferred until after the candidates spoke.	
		After an executive session, the original Motion and Amendment were placed on the floor. A Motion was made that:	
		” TAB approve removing the original Motion and Amendment from the floor.	
		” Financial implications to TAB: none	
		The Motion passed.	
		After further discussions, a Motion was made that:	
		” TAB approve determining the number of candidates on the IEEE ballot for the office of 2000 TAB Chair-Elect by ballot voting.	

		<p>” Financial implications to TAB: none</p>	
		The Motion passed (Appendix TAB 95).	
		It was determined that two candidates would be placed on the IEEE ballot. Dr. Lewis M. Terman and Prof. Roger D. Pollard were elected to be placed on the IEEE ballot for 2000 TAB Chair-Elect.	
	B.	Election of TAB Products Committee Chair. Prof. Michael R. Lighner was elected Chair of the TAB Products Committee for the term 1999-2000.	
	C.	Election of TAB Strategic Planing and Review Committee Chair. Dr. Terman was elected Chair of the TAB Strategic Planning and Review Committee for the term 1999-2000.	
	D.	Election of IEEE Meetings and Services Committee Chair (for recommendation to the IEEE Board of Directors). Mr. Reuben Hackam, President of the IEEE Dielectrics and Electrical Insulation Society, was elected Chair of the IEEE Meetings and Services Committee. This candidate will go forth as a recommendation to the IEEE Board of Directors for approval.	
	E.	Approval Requiring TAB Nominations and Appointments Committee to Properly Reflect the Geographic Distribution of its Membership. The RAB/TAB Transnational Committee submitted a proposal requiring the TAB Nominations and Appointments Committee to properly reflect the geographic distribution of its membership, and a Motion was made that:	
		<p>” TAB approve requiring the TAB Nominations and Appointments Committee to properly reflect the geographic distribution of its membership and that at a minimum it have one voting member from each IEEE Area from which the entity derives at least five (5%) percent of its membership. The TAB Nominations and Appointments Committee should determine the method of implementation. Note that an IEEE Area is defined as IEEE Regions 1-6, IEEE Region 7, IEEE Region 8, IEEE Region 9 and IEEE Region 10.</p>	
		<p>” Financial Implications to TAB: none</p>	
		The Motion passed (Appendix TAB 96).	
147.	TAB Periodicals Committee Report. Mr. Robert Voller, Chair of the TAB Periodicals Committee, presented a report at the TAB Caucus on 13 November 1998 (Appendix TAB 97).		
148.	TAB Products Committee Report. Dr. W. Dexter Johnston, Jr., presented a report at the TAB Caucus on 13 November 1998 (Appendix TAB 98).		
	He also reviewed the following:		

	<p>A. Opposition of Motion Regarding List Price for Periodicals. Dr. Johnston, Jr., presented information on a Motion that Publications Activities Board (PAB) endorsed which stated that, while it is crucial that the entity responsible for a publication identifies a list of competing publications, the annual recommended non-member list prices for periodicals be established in a consistent, informed strategic manner by the staff organization and be approved by the major Board(s) which have jurisdiction over the publication. After discussions, a Motion was made that:</p>	
	<p>” TAB approve opposing the Motion endorsed by the IEEE Publications Activities Board (PAB) and refer the Motion to the TAB Products Committee for action. It was also requested that a report be presented to TAB in February 1999.</p>	
	<p>” Financial Implications to TAB: none</p>	
	<p>The Motion passed. Dr. Johnston, Jr., abstained.</p>	
	<p>It was noted that the Vice President – Technical Activities will work to resolve this issue with the Vice President – Publication Activities.</p>	
	<p>B. Endorsement of Proposal Regarding Building a Contemporary Infrastructure for Electronic Publishing. Mr. Anthony Durniak, Staff Executive of IEEE Publications, presented a proposal on building a contemporary infrastructure for electronic publishing, and a Motion was made that:</p>	
	<p>” TAB endorse the proposal that staff begin working on the Electronic Publishing initiatives within existing resources, and project funding be included in the 1999 budgets.</p>	
	<p>” Financial implications to TAB: none</p>	
	<p>The Motion passed (Appendix TAB 99).</p>	
	<p>C. Approval that CD-ROM be Included in the 1999 TAB Book Broker Program in 1999. Dr. Johnston noted that due to time limitations, this issue be deferred to the February 1999 meetings, and a Motion was made that:</p>	
	<p>” TAB approve postponing the Motion that CD-ROM must be included in the Book Broker Program in 1999, to the February 1999 TAB meeting.</p>	
	<p>” Financial implications to TAB: none</p>	
	<p>The Motion passed.</p>	
<p>149.</p>	<p>TAB Strategic Planning and Review Committee. Mr. Harold Flescher, Chair of the TAB Strategic Planning and Review Committee, presented a report at the TAB Caucus on 13 November 1998 (Appendix TAB 100).</p>	

		He also reviewed the following:	
	A.	Technical Directors' Proposal. Mr. Flescher noted that due to time limitations, this issue be deferred to the February 1999 meetings and a Motion was made that:	
		” TAB approve postponing the Technical Directors' proposal to the February 1999 TAB meeting.	
		” Financial implications to TAB: none	
		The Motion passed.	
150.	TAB Technical Meetings and Services Committee. Dr. Michael Adler, Chair of the TAB Technical Meetings and Services Committee, presented a report at the TAB Caucus on 13 November 1998 (Appendix TAB 101).		
151.	Operations. Ms. Mary Ward-Callan, TAB Secretary, presented the following revisions to IEEE Policy Statements, TAB Bylaws and the TAB Operations Manual:		
	1.	Endorsement of IEEE Policy Statement Section 10 – Technical Information Statements. Ms. Ward-Callan presented information on IEEE Policy Statement Section 16 – Technical Information Statements, indicating that it was requested that staff develop appropriate changes to the original proposal from June 1998 and a Motion was made that:	
		” TAB endorse revisions to IEEE Policy Statement Section 16 – Technical Information Statements for recommendation of approval by the IEEE Board of Directors.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 102).	
	2.	Endorsement of Revisions to IEEE Policy Statement 2.5A – International Representation in IEEE Standards Association. Ms. Ward-Callan presented modifications to IEEE Policy Statement 2.5A – International Representation in IEEE Standards Association. She noted that this update will reflect changes which occurred when the IEEE Standards Association was started, and a Motion was made that:	
		” TAB approve revisions to IEEE Policy Statement 2.5A – International Representation in IEEE Standards Association for recommendation of approval by the IEEE Board of Directors.	
		” Financial implications to TAB: none	

		The Motion passed (Appendix TAB 103).	
	3.	Endorsement of Revisions to IEEE Bylaws T-401.2 – Divisions, T-503 – Current Technical Councils, T-703.1 – TAB Management Committee. Ms. Ward-Callan indicated that revisions to IEEE Bylaws T-401.2 – Divisions, T503 – Current Technical Councils, and T-703.1 – TAB Management Committee were administrative changes to update the TAB Bylaws, and a Motion was made that:	
		” TAB endorse revisions to IEEE Bylaws T-401.2 – Divisions, T-503 – Current Technical Councils, T-703.1 – TAB Management Committee for recommendation of approval by the IEEE Board of Directors.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 104).	
	4.	Approval of Addition to TAB Operations Manual Section 7.14 – TAB Electioneering Guidelines. Ms. Ward-Callan noted that Electioneering Guidelines need to be placed into Section 7.14 of the TAB Operations Manual, and a Motion was made that:	
		” TAB approve an addition to TAB Operations Manual Section 7.14 – TAB Electioneering Guidelines, which will be TAB Operations Manual Section 7.14.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 105).	
	5.	Approval of Addition to TAB Operations Manual Section 4.3C – IEEE Technical Council Formation Process Chart. Ms. Ward-Callan noted that the IEEE Technical Council Formation Process Chart outlines information on starting an IEEE Technical Council, which was not previously documented, and a Motion was made that:	
		” TAB approve the addition to TAB Operations Manual Section 4.3.C – IEEE Technical Council Formation Process Chart.	
		” Financial implications to TAB: none	
		The Motion passed (Appendix TAB 106).	
152.	TAB Secretary’s Report. Ms. Ward-Callan reviewed the following (Appendix TAB 107).		
	A.	TAB Action Calendar. Ms. Ward-Callan presented a written report of the TAB Action Calendar.	

	B. Revisions to S/C Constitutions and Bylaws. Ms Ward-Callan noted the IEEE Communications, IEEE Computer, and IEEE Signal Processing Societies had administrative and editorial changes to their Bylaws, along with the IEEE Neural Networks Council, who had administrative and editorial changed to their Constitution and Bylaws.	
	C. Conference Closings. Ms. Ward-Callan presented new ideas for conferences, as well as an update of conference statistics.	
	D. Sister Society/Intersociety Agreements. Ms. Ward-Callan encouraged Society Presidents to provide her with any new agreements, so that the agreements can be kept current and consistent.	
	E. Web Information. Ms. Ward-Callan distributed information which listed the various resource materials available on the IEEE Technical Activities Home Page.	
153.	Society Presidents' Forum Report. Dr. Janie Fouke, Chair of the Society Presidents' Forum, noted that the Society Presidents' met on 13 November 1998 and moved items to the TAB Consent Agenda.	
	She also reviewed the following:	
	A. Announcement of Society Presidents' Forum Elections. Dr. Fouke announced that Dr. Bruce F. Griffing, President of the IEEE Electron Devices Society, and Mr. Ed A. Rezek, Vice-President of the IEEE Microwave Theory and Techniques Society were elected Society President Representatives to the TAB Finance Committee for the term 1999. She also reported that Mr. Harold L. Flescher, Chair of the TAB Strategic Planning and Review Committee, Mrs. Laurel V. Kaleda, Director of Division VIII, and Dr. B. Don Russell, President of the IEEE Power Engineering Society were elected as Members-at-Large to the TAB Management Committee for the term 1999. She stated that Dr. Janie M. Fouke and Prof. Toshio Fukuda, President of the IEEE Robotics and Automation Society, were elected Society/Council President Representatives to the TAB Nominations and Appointments Committee for the term 1999-2000.	
	B. Branding, Streamlining and Financial Model. Dr. Fouke discussed Society Presidents' concerns regarding decisions on branding, streamlining and the current financial model, and a Motion was made that:	
	” TAB approve whereas, Society Presidents and their respective Societies have not been adequately involved in or informed concerning proposed changes as to branding, streamlining of decision making, and changes to the current financial model and practices; and	
	” Whereas, Society Presidents are not directly informed or copied with information, agenda and minutes concerning the activities of the IEEE Executive Committee and Board of Directors; and	
	” Whereas, certain changes presented for the first time in the TAB Caucus of 13 November 1998 will have profound effect on the finances and operations of individual Societies, the	

following is being requested.

” With respect to items 12, 13, and 14 of the 4 October 1998 IEEE Executive Committee action list, insufficient information has been shared, inadequate discussion has occurred, and the implications of adopting these items are not known to Society Presidents, Societies and Division Directors. Therefore, these action items should be tabled by the IEEE Board and no action taken by the Board of Directors or Executive Committee on these issues subject to broader dissemination of information, expanded discussion, and an analysis of the specific effect and implication that adoption of these items will have on the Societies and Councils. Any decision by the Executive Committee or Board of Directors on these issues should be preceded by discussion and vote by TAB. Composition of any Committee working on the further definition of these items should include TAB, specifically Society Presidents, so that any actions taken will consider Society perspective.

” **Financial implications to TAB: none**

The Motion passed.

- C. **Distribution Lists.** Dr. Fouke also discussed concerns Society Presidents have regarding receiving proper information from the Board of Directors and IEEE Executive Committee, and a **Motion was made that:**

” **TAB endorse that the Society Presidents be added to the distribution list for IEEE Board of Directors minutes, IEEE Executive Committee minutes, IEEE budget and IEEE financial statements for recommendation of approval by the IEEE Board of Directors.**

” **Financial implications to TAB: none**

The Motion passed.

154. Division Directors' Forum Report. Dr. Morley, Chair of the Division Directors' Forum, reviewed the following:

- A. **Announcement of TAB Committee Members.** Dr. Morley reported that at the Division Directors' Forum held on Friday, 13 November 1998, appointments were made for members of the TAB Periodicals, Products and Technical Meetings and Services Committees. He stated that these appointments were made in accordance with the Committee Charters which includes consultation with the Committee Chairs and the Society Presidents. The Committee members include eight sitting Division Directors or S/C Presidents or their designees for the Periodicals and Products Committees and five sitting Division Directors or Society/Council Presidents for the Meetings and Services

		Committee. Dr. Morley noted that the Committee Members will be contacted after the meeting series to confirm their willingness to serve.	
	B.	Announcement of Division Directors' Forum Elections. Dr. Morley also reported that Prof. Leo L. Grigsby, Division VII Director, and Mr. Voller, Division II Director, were elected Division Director Representatives to the TAB Nominations and Appointments Committee for the term 1999-2000.	
155.		RAB/TAB Transnational Committee Report. Dr. Adler, Chair of the RAB/TAB Transnational Committee, presented a report at the TAB Caucus on 13 November 1998 (Appendix TAB 108).	
156.		RAB/TAB Section/Chapter Support Committee Report. Mr. Antonio Bastos, Chair of the RAB/TAB Section/Chapter Support Committee, presented a report at the TAB Caucus on 13 November 1998 (Appendix TAB 109).	
157.		Resolution Regarding Dr. Lloyd A. "Pete" Morley. To commend Chair Morley for his exemplary contributions to TAB, a Motion was made that:	
		<p>” TAB approve a resolution in recognition and appreciation to Dr. Lloyd A. "Pete" Morley for distinguished management leadership and for valued services and contributions as IEEE Vice President of Technical Activities and Chair of the IEEE Technical Activities Board 1997-1998.</p>	
		The Motion passed by acclamation.	
158.		Resolution Regarding Dr. Lewis M. Terman. To commend Dr. Terman for his exemplary contribution to TAB, and a Motion was made that:	
		TAB approve a resolution for Dr. Terman as follows:	
		<p>” Whereas Dr. Lewis M. Terman has served as Chair of the Awards Planning and Policy Committee of the IEEE Awards Board from 1994 through 1996; and</p>	
		<p>” Whereas Dr. Terman has served as an active and contributing member of the IEEE Technical Activities Board Strategic Planning and Review Committee in 1994; and</p>	
		<p>” Whereas Dr. Terman has served as Chair of the IEEE Technical Activities Board Technical Meetings Council in 1994 and as Past Chair in 1995; and</p>	
		<p>” Whereas Dr. Terman has served as Chair of the IEEE Technical Activities Board Society Review Committee in 1995, as well as an active and contributing member in 1994, 1997, and 1998; and</p>	

” Whereas Dr. Terman has served as a key contributor of the IEEE Technical Activities Board Management Committee in 1994 and from 1995 through 1998; and

” Whereas Dr. Terman has served as Vice President of the Solid States Circuit Council in 1996 and 1997, and

” Whereas Dr. Terman has served as President of the IEEE Solid-State Circuits Society in 1998, the first President of this new Society; and

” Whereas Dr. Terman has served as the IEEE Technical Activities Board Representative on the IEEE Finance Committee for the years of 1996, 1997, and 1998; and

” Whereas Dr. Terman has served with distinction as Treasurer of the IEEE Technical Activities Board and Chair of the Technical Activities Board Finance Committee during the years of 1996, 1997, and 1998; and

” Therefore be it resolved that the 1998 IEEE Technical Activities Board commends Dr. Lewis M. Terman and expresses deep appreciation for his superb dedication, outstanding leadership, and outstanding service to the IEEE Technical Activities Board and the technical activities of the IEEE.

The Motion passed by acclamation.

159. Resolution Regarding Dr. Janie M. Fouke. To commend Dr. Fouke for her exemplary contributions to TAB, a Motion was made that:

TAB approve a resolution for Dr. Fouke as follows:

” Whereas Dr. Janie M. Fouke has served as the President of the IEEE Engineering in Medicine and Biology Society for the years 1994 and 1995, as well as in numerous other important Society positions from 1991 through 1998; and

” Whereas Dr. Fouke has served on the Advisory Committee of the Neural Networks Council from 1994 through 1996, and a member of the Steering Committee for the *IEEE Transactions on Medical Imaging* for 1995 and 1996; and

	<p>” Whereas Dr. Fouke has served as an active and contributing member of the IEEE Technical Activities Board Meetings Council in 1994, Products Council in 1995, New Technology Directions Committee in 1996 and 1997, and New Ventures Committee in 1996; and</p>	
	<p>” Whereas Dr. Fouke has served as a key contributor of the IEEE Technical Activities Board Management Committee from 1995 through 1998; and</p>	
	<p>” Whereas Dr. Fouke has also served as a key contributor of the IEEE Technical Activities Board Blue Ribbon Committee on Reorganization in 1996 and 1997; and</p>	
	<p>” Whereas Dr. Fouke has also served as a key contributor of the IEEE Technical Activities Board Ad Hoc Committee on Finance in 1997; and</p>	
	<p>” Whereas Dr. Fouke has served with distinction as Chair of the Society Presidents’ Forum, during the years of 1996, 1997, and 1998, providing numerous contributions and innovations; and</p>	
	<p>” Whereas Dr. Fouke has served as Vice-Chair of the IEEE Technical Activities Board in 1997 and 1998, the first person to be elected to this position under the recent reorganization.</p>	
	<p>” Therefore be it resolved that the 1998 IEEE Technical Activities Board commends Dr. Janie M. Fouke and expresses deep appreciation for her superb dedication, outstanding leadership, and outstanding service to the IEEE Technical Activities Board and the technical activities of the IEEE.</p>	
	<p>The Motion passed by acclamation.</p>	
160.	<p>Society/Council Presidents’ Reports. Chair Morley stated that due to time limitations during this meeting, reports from Society/Council Presidents’ will be deferred to the February 1999 TAB Meeting.</p>	
161.	<p>Update on Financial Impact of TAB Actions Resulting from Meeting. Dr. Terman summarized the financial impact of TAB actions resulting from the meeting (Appendix TAB 110).</p>	
162.	<p>Old Business. Dr. John Vig, President of the Ultrasonics, Ferroelectrics, and Frequency Control Society, asked for clarification on Investment of Society Surpluses, which was noted as Minute #99 in the June 1998 Minutes.</p>	

	It was noted that the IEEE Executive Committee will provide the Society Presidents with an annual investment information session that would be interactive. This session should contain asset allocation and performance comparisons against representative benchmarks. He noted that the action to this Motion was to happen no later than the November 1998 Society Presidents' Forum	
	Ms. Ward-Callan noted that a report on this will be completed and send to Dr. Vig. She also noted that there will be a forum on investments at the February 1999 meeting series.	
163.	New Business. Dr. Adler, 1999 TAB Chair, requested that TAB members send him, via e-mail, suggestions on running the TAB meetings in 1999.	
164.	Next Meeting. The next meeting of the Technical Activities Board will be held 13 February 1999 in Hilton Head, South Carolina.	
165.	Adjournment. Chair Morley adjourned the meeting at 12:50 pm.	