

MINUTES
IEEE EDUCATION SOCIETY
ADCOM MEETING
June 26, 27, 2001
Albuquerque NM, USA

The following minutes are prepared by IEEE Education Society Secretary, Sherra Kerns.

meeting of the IEEE Education Society was called to order at 8:30am on Tuesday, June 26, 2001, President Marion Hagler.

President Hagler welcomed the assembled group, and asked that each attendee provide a brief introduction including their name and affiliation.

The minutes of the October 20, 2000, meeting of the AdCom (posted on the web) were discussed and unanimously approved subject to minor corrections.

President Hagler presented the President's report. He described some current critical issues facing the IEEE Education Society (EdSoc) and possibilities for addressing these potential problems. The first issue discussed was the Education Society's situation regarding sponsorship of technical conferences and meetings. It was noted that the only significant involvement the EdSoc has in meeting sponsorship is the FIE (Frontiers in Education Conference). The FIE is co-sponsored with two other groups, the ASEE ERM Division, and the IEEE Computer Society. Pres. Hagler noted there are other IEEE societies the approximate size of the Education Society that individually sponsor two or three conferences each year, and have revenue income two to five times that of the Education Society. These meetings provide these societies with a strong revenue source and increased financial stability. The limited income from FIE and the income from publications are our primary income sources; consequently, the Education Society has limited resources. It was also noted that the growth of electronic publishing may threaten our publications income in the future, and pose additional financial uncertainty.

The importance of the Education Society's future sponsorship of meetings was emphasized and the Meetings Committee was asked to explore several issues. First, to define the precise meaning(s) of "technical cooperation" with other conferences, particularly international conferences. The Education Society has provided its logo and branding support to other conferences without any expectation of revenue sharing. The business model and financial support for these other conferences which have enjoyed EdSoc endorsement have often not been clearly defined. Vic Schutz and Marion Hagler agreed to explore this question, and to further refine the charge for the Meetings Committee. Second, the group was asked to consider for future discussion the possibility of establishing one or more new IEEE Education Society conferences. Possibilities of new conferences focusing on new-media education, or on-line learning were mentioned.

The charge and activities of the Membership Committee was then discussed. President Hagler suggested that these activities are related to the Meetings Committee, in that new successful conferences will certainly positively impact membership. He reviewed the activities at a recent IEEE Membership Development retreat. Other societies use chapters as an effective mechanism for increasing membership. The Education Society has done relatively little in this area, except for a few

international successes such as in Scandinavia and Brazil.

President Hagler reviewed the current status of the society's strategic plan. It was last updated over five years ago. While an excellent document, he suggested it was time to carefully review the society's mission statement, goals, and implementation strategies described in this document, which is posted on the web. He indicated his intent to identify a person to lead an effort in updating the strategic plan.

The possibility of the IEEE Education Society cooperating with the IEEE EAB (Educational Activities Board) in a productive way was discussed. He indicated there has been surprisingly little cooperation between these groups in the past. Lyle Feisel (VP, EAB) was identified as a key person to work with President Hagler in suggesting opportunities for collaboration.

The Education Society unanimously approved \$800 to co-sponsor a breakfast with the ASEE and AACTE in an effort to carry the EdSoc message to new audiences. Dan Lytinski will represent the society at the EAB Dean's Summit of engineering and education deans, and provide a report at the next meeting.

A presentation was made by TIES Magazine to explore possible future roles for the Education Society to collaborate with this publication. This magazine is distributed to 43,000 teachers in secondary schools and they seek to advocate design and technology education. Ken Maskell, editor of TIES, described various programs of the magazine including Project UPDATE (upgrading practice through design and technology engineering, funded by NSF and focused on K-8); Project LINKS (NSF sponsored, focused on 7-12); Children Designing and Engineering (NSF, K-5); Center for Inquiry and Design Based Learning (FIPSE, K-5), and others.

The status of past and future FIE Conferences were reviewed by the individuals listed:

FIE2000 – Kansas City (KU) – Jim Roberts
FIE 2001 – Reno – Ted Batchman
FIE 2002 – Boston – John Orr
FIE 2003 – Boulder – Melinda Picket-May

Proposals for subsequent conference hosts were presented and reviewed. After executive Session, the following announcements were made:

FIE 2004 – Georgia Tech Regional Institutes will host FIE 2004 in Savannah, GA
FIE 2005 – Rose-Hulman, IUPUI, Purdue will present full proposal to host FIE 2005 at the next IEEE EdSoc meeting.

The status of several international conferences was reviewed including: ICEE2001, ITHET2002 (proposed cooperation with EdSoc), InterTech2002, and IACEI.

Vice-President David Kerns reviewed the status of the awards and the awards ceremony to be conducted at FIE 2001. The processes for identifying award recipients was confirmed; the Helen Plants award process may require further clarification.

Sherra Kerns presented the Fellows Award Report. The status of 2001 EdSoc nominations was reported. Treasurer Rod Soukup was unable to attend the meeting but provided written financial summaries. This information was distributed and a brief discussion followed.

The first session of the meeting was adjourned at 10:15am.

The meeting continued on June 27, 2001, at 8:00am. Since President Hagler would leave early, the meeting was called to order by Vice President David Kerns; brief introductions of attendees followed.

President Hagler initiated a discussion of the IEEE Awards Board and its relationship to the EdSoc. The group considered IEEE awards that are particularly related to education, and various mechanisms to enhance the contributions and prestige of the EdSoc and its members, both in participation on the Awards Board and in providing successful candidates for awards. Particularly noted were the IEEE Education Medal, IEEE Technical Field Award in Undergraduate Teaching, IEEE Technical Award in Graduate Teaching.

Information for the Publications Report was presented by David Conner and Bill Sayle. The status of the IEEE Transactions of Education was reviewed, and the new activities and organization initiated by Editor Conner discussed. The editorial backlog is now minimal and the Associate Editors are in most cases responding in a timely manner. Bill Sayle presented the status of the Interface Newsletter and his deadlines for input to coming editions.

It was noted that the AdCom minutes are now posted on the web at:
<http://www.ewh.ieee.org/soc/es/adcom-m.html>

There being no other topics for discussion the meeting was adjourned at 9:15am.