

Electrical and Computer Engineering Technology Department Heads' Association
Semi-Annual Meeting ** ASEE Annual Conference ** Chicago

June 20, 2006 at 2:15 p.m.

Minutes

Minutes of the Electrical and Computer Engineering Technology Department Heads Association (ECETDHA) Business Meeting at the 2006 ASEE, June 20, 2006, 4:30 p.m., Tuesday, in Room Regency B (Gold Level, West Tower), Hyatt Regency - Chicago, IL.

The meeting was called to order by the Chair, Hal Broberg, at 4:30 p.m. The agenda for the meeting was distributed to all in attendance and approved. The meeting was begun with an introduction of all in attendance. The 37 attendees (a record!) were:

Name	Affiliation
Munukutla Lakshmi	Arizona State University
Ilya Grinberg	Buffalo State College
V. Rajaravivarma	Central Connecticut State University
Amin Karim	DeVry University
Ahmed S. Khan	DeVry University - DuPage
Rasoul Esfahani	DeVry University - Columbus
Cristian Penciu	DeVry University - Dallas
G. Thomas Bellarmine	Florida A&M University
Hal Broberg	Indiana U. - Purdue U. Fort Wayne
Saeed Foroudastan	Middle Tennessee State University
Jack L. Waintraub	Middlesex County College
Idir Azouz	Midwestern State University
Ron Rockland	New Jersey Institute of Technology
Tom Hall	Northwestern State U. of LA
John Hackworth	Old Dominion University
Andy Sedlock	Oregon Institute of Technology
Sohail Anwar	Penn State - Altoona
Robert Weissbach	Penn State - Erie
Jerry F. Shoup	Penn State - Harrisburg
Ron Land	Penn State (ETCE)
Bob Herrick	Purdue University - W. Lafayette
Omer Farook	Purdue University - Calumet
Chandra Sekhar	Purdue University - Calumet
David Baker	Rochester Institute of Technology
Carol Richardson	Rochester Institute of Technology
Jain Surinder	Sinclair Community College
Lisa Jones	Southwest Tenn. Community College
Austin B. Asgill	Southern Poly
Walter Buchanan	Texas A&M University
Jay Porter	Texas A&M University
Scott Segalewitz	University of Dayton
Spider Williams	University of Maine
Shelton Houston	University of Southern Mississippi
Randy Buchanan	University of Southern Mississippi
Salame Amr	Virginia State University
Warren Hill	Weber State University
Tom Minnich	West Virginia Tech

Approval of the minutes of the January 2006 meeting in San Antonio was obtained by Hal Broberg.

The Treasurer's Report prepared by Walter Buchanan was reviewed and approved. The Association's current account balance stands at \$4,729.43. Membership as of this date stands at 91, which the report noted is ahead of the membership count at this same stage last year. Because of the state of the budget, it was suggested that the Association should use some of the funds to further benefit the ECET community. It was stated that in the future the summer CTAA meeting will not be held in conjunction with the annual ASEE meeting, thus making necessary the funding of two meetings a year for the ECETDHA Chair to CTAA meetings.

The CTAA Report was made by Tom Hall. Hal Broberg, Chair of ECETDHA, is an invited guest to CTAA meetings and the ECETDHA Chair/Chair-elect will attend two meetings per year of the Committee for Technology Accreditation Activities beginning in 2007. Currently, there are two meetings per year, but one is in conjunction with the ASEE annual conference and has not been charged to the ECETDHA by the attendees. Tom stated that IEEE is fully behind creating an assessment instrument with SME. Members are asked to help get industry and 2-year school PEVs. IEEE wants to see "standards education" integrated into the Program Criteria. There also is a move to affiliate the ECETDHA with IEEE and make the Chair a voting member of the CTAA. Dave Baker gave an updated status of IEEE TAC of ABET program visits and Carol Richardson encouraged department heads to rate PEVs and provide comments. She also encouraged members to take a look at TRYENGINEERING.ORG, a website that exists to encourage young students to get interested in engineering and engineering technology. There was then a long discussion of assessment and Rod Land distributed an assessment test survey, which is available to ECETDHA members. Implementation issues were discussed.

Old Business

The P & T External Reviewer Database was discussed by Bob Herrick. A committee has been formed to make this operational. A proposed Outcomes Assessment Exam was discussed by Tom Hall. Work has commenced with SME and ECETDHA Chair-Elect Ron Land and Past-Chair Tom Hall. Ron Land is leading the effort to establish an outcomes assessment exam that could be used nationwide.

New Business

There was a discussion led by Ron Land of the article "Are we teaching the right subjects in AAS degree Electronics Technology Programs?", which is available at:

http://technologyinterface.nmsu.edu/Spring06/30_Fenzel-Accepted/index.cgi

As with many controversial subjects, there are many and varied opinions concerning Mr. Frenzel's article. He does make many good points and it is recommended that all ECETDHA department heads read the article and perhaps have a discussion of it in their department meetings.

There was also a discussion, led by Lakshmi Munukutla, of the IEEE document defining Electrical/Computer Engineering Technology at: <http://www.ieeeusa.org/careers/yourcareer.html>. This IEEE-USA website posting only lists jobs as "Technologists" for Baccalaureate graduates of IEEE related ET programs. This is wrong, but the method for change is not clear. The charter of IEEE-USA is at:

<http://www.ieeeusa.org/about/>

The IEEE-USA is an organizational unit of the Institute of Electrical and Electronics Engineers, Inc., created in 1973 to support the career and public policy interests of IEEE's U.S. members. IEEE-USA's mission as outlined in the IEEE Bylaws and is to recommend policies and implement programs specifically intended to serve and benefit the members, the profession, and the public in the United States in appropriate professional areas of economic, ethical, legislative, social and technology policy concern.

Current officers of the ECETDHA are:

Chair: Hal Broberg
Chair-Elect: Ron Land
Past Chair: Tom Hall
Sec/Treas: Walter Buchanan
4-Yr Rep: Charlie Bachman
2-Yr Rep: Surinder Jain

The meeting was adjourned at 6:00 p.m.

Respectfully submitted,

Walter Buchanan,
Secretary-Treasurer