

# Academy of Electrical & Computer Engineering University of Missouri-Rolla



## Academy of Electrical and Computer Engineering Minutes of Annual Business Meeting April 6, 2001

Mike Apprill  
Richard Arnold  
Phil Browning  
Jim Carr  
Jim Eckhoff  
Richard Eimer  
Russell Gund  
Bill Hord  
Vernon Lawson  
Dennis Leitnerman  
Wayne Littleton  
Del Mank

Jack McKee  
George McPherson  
Ed Midden  
Charles Naslund  
William oberschelp  
Walter Reed  
Louis Rephlo  
Randall Richards  
Larry Rushing  
George Schindler  
Don Shaw  
E. Keith Stanek

Joe Stanley  
Jack Stewart  
Paul Stigall  
Bob Strain  
Gary Thomas  
George Tomazi  
Julie Turley  
Tom Van Doren  
Roger Volk  
Ron Willoughby  
Don Willyard  
Ralph Wolfram

The annual meeting of the Academy of Electrical and Computer Engineering was held on Friday, April 6, 2001 at 9:00 A.M., in the Academy of Electrical Engineering Conference Room of the Emerson Electric Co. Hall (EECH). President Mike Apprill chaired the meeting.

Joe Stanley, (New) Chairman of Scholarship Committee, presented a summary of the scholarship program. He acknowledged \$6500 from AECE in '00-'01. The four recipients Steven Shiffman (\$1500), Jonathan Blake Theiss (\$1750), Aatif Khan (\$1750), and Charles "Chip" Kastner (\$1500). Selection criteria: Scholarship, leadership, financial need, and service. Aatif and Chip later made short presentations to the Academy. Both were well done.

Department Chairman, Dr. Keith Stanek, presented the "State of the Department of Electrical and Computer Engineering." Highlights included updates on EE faculty profiles, distinguished professorships, faculty awards, faculty textbooks, UMR student profiles, enrollment, student awards, endowed fellowships, new scholarships, continuing education, research highlights, grant & contract expenditures, key research grants & contracts, research awards, computer engineering degree programs, and facilities. A good problem is the interest in Computer Engineering (CE) is so great it could easily swamp available faculty. The late '90's decision to have a CE program "saved the day" with respect to increasing student enrollment. EE research backlog is now over \$6M

Julie Turley from the Development Office reported that Connie Eggert accepted a position at the U-of-M-Columbia. Phil Campbell is the new director.

The morning session adjourned at 12:00 for lunch.

### **Combined Board of Directors and Business Meeting**

The afternoon session was called to order by Mike Apprill at 1:45 PM. There was a moment of silence for Kent Martin and Walter Smith who passed away last year.

Richard Arnold, Membership Chairman, introduced three '01 inductees: Russell Gund, Darrel Mank, and Walter Reed. G Wilson Hughes was also nominated but could not attend the meeting. Mr. Hughes will automatically be deferred until next year. [Richard Arnold agreed to be Membership Chairman for at least one more year.]

**Motion:** Minutes of the April 14, 2000 meeting to be approved as amended.  
**Motion was seconded and approved by all.**

**Motion:** To accept '01-'02 budget with \$8000 being designated for Scholarships and reducing bottom-line to appx \$1200.  
**Motion was seconded and approved by all.**

**Action Item:** Board to investigate having new inductees submit picture/portraits for membership book as a way to reduce operating expenses in favor of increasing scholarship dollars.

**Motion:** To elect new officer.  
Don Shaw to replace Ron Willoughby as Secretary/Treasurer.  
[Ron Willoughby to become the new VP, replacing Don Willyard]  
[Don Willyard to become the new President, replacing Mike Apprill]  
**Motion was seconded and approved by all.**

**Motion:** Lloyd Brunkhorst and Wayne Littleton to serve as Board Directors for another three-year term.

**Motion was seconded and approved by all.**

**Note:** Don Shaw to also serve out his term on the Board. This is OK as per AECE Bylaws. [Mike Apprill to join as immediate past president]

**Action Item Results:** AECE scholarship money will go to designated recipients and not be diverted to the general fund.

**Motion:** To adjourn at 4:30

**Motion was seconded and approved by all.**

### **General Discussion Notes**

In the fall of 2002, UMR will be visited by a team of ABET evaluators to conduct an audit. This will be their first visit. Dr. Kelvin Erickson is overseeing the ABET review process for the EE part.

Dr. Hardy Pottinger reported on the results of the AECE survey from last year. Rated high: Management skills, business skills, communication skills, and active role in professional societies like IEEE.

Keith Stanek gave an update on recruiting activities, of which there are many. Nine were discussed. Strong recruiting efforts must continue, as there is a need for more enrollment.

**Action Item:** Don Willyard to be at UMR during the ABET audit as Academy President.

**Action Item:** Keith Stanek to present draft of the ABET submittal document at the next Academy meeting . . . part dealing with objectives for the students.

Minutes approved by

*Ron Wolloagby / mdt*

*6-13-01*

Date