

**Minutes – 45<sup>th</sup> AEWG Business Meeting**  
**Infrastructure Technology Institute, Northwestern University**  
**Evanston, Illinois**  
**August 20, 2002**

The meeting was called to order at 3:15 pm by AEWG Chairman Dick Blackburn. Chairman Blackburn then thanked the Meeting Chairman David Prine, as well as Nancy Seeger for her administrative support. Twenty three members were in attendance.

**Program Chair, 45<sup>th</sup> AEWG Meeting:**

Meeting Chairman David Prine announced that 10 people registered for primer and 33 for the technical sessions.

**Minutes of the 44<sup>th</sup> AEWG meeting**

Chairman Blackburn asked for approval of minutes that were distributed for the 44<sup>th</sup> AEWG meeting in Montreal. Kanji Ono moved to accept the minutes, Allen Green seconded and the minutes were approved unanimously.

**Treasurer's Report:** Tom Drouillard presented for Associate Treasurer Clint Heiple.

The AEWG account currently stands at \$13,520.

**Membership Report:** given by Tom Drouillard

The membership application of Prof. Jason Weiss (Purdue University, West Lafayette, Indiana) was approved at this meeting; he will become a member effective at the next meeting he attends.

The following became members at this meeting:

- Mr. Richard Finlayson, Physical Acoustics Corp., Princeton, NJ
- Mr. Aaron Gump, Amko Service Co., Gnadenhutten, OH
- Dr. Tomoki Shiotani, Delft University of Technology, Delft, Netherlands

The Executive Board reviewed the membership status of Prof. Maochen Ge (Pennsylvania State University, University Park, PA) and resolved that he became a member at the 42<sup>nd</sup> meeting in Princeton, NJ.

**Commercial Presentations:**

Four speakers for commercial presentations have stepped forward.

**OLD BUSINESS**

**AEWG website**

Dick Blackburn had three announcements with regard to the AEWG website established after the business meeting of the 44<sup>th</sup> AEWG meeting, [www.aewg.org](http://www.aewg.org). First it is up and working with Bob Hay functioning as the webmaster. The second announcement concerned three inquires that came to him through the website, one looking for a sales engineer, one who was looking for help in Latin America and one was looking for help in power plants. On the last two points, he made referrals. The third announcement was about inquires to register the AEWG website with search engines.

Kanji Ono raised the question about putting a chat room on the AEWG website. Dick Blackburn considered this a good idea and would refer the idea to the webmaster to see if the task was reasonable to implement.

### **Student Award**

Dick Blackburn presented the Executive Committee's recommendation for the Student Award (previously referred to as the Student Publication Award) to be implemented for the 46th AEWG meeting. This recommendation included up to two \$750 awards per meeting to be decided from student presentations made at the meeting.

Discussion followed about how many awards should be given per meeting, the monetary amount of the award(s), and whether the award(s) should be decided at the meeting or before the meeting so the student could know his/her position on the award prior to making plans to attend the meeting.

Steve Carpenter made the following motion:

Any current or recent university or college student may submit a three-page extended abstract to be considered for the Student Award. Extended abstracts for Student Award consideration should be submitted to the AEWG Meeting Program Chair and have an indication that it is being submitted for the Student Award. All extended abstracts submitted for the Student Award shall be reviewed by a three member committee appointed by the Executive Committee and may be the Executive Committee. Student Award entries shall be submitted at least 90 days prior to the meeting; notification of acceptance to the winning student shall be made to the student at least 60 days prior to the meeting. The winner shall receive \$1500 out of which he/she will be required to pay his/her travel expenses and registration fee; the remainder to be kept by the recipient. Only one Student Award shall be given at any one meeting.

Hal Dunegan seconded this motion. The motion passed unanimously.

### **NEW BUSINESS**

#### **Election of Officers:**

AEWG officers for the two year period 2002-2004 were up for election.

Dick Blackburn, the current Charirman, becomes Past Chairman and Awards Committee Chairman.

Dick Blackburn moved that Tom Drouillard, the current Vice Chairman, be nominated for Chairman and that Richard Nordstrom, the current Secretary-Treasurer, be nominated for Vice Chairman. Allen Green seconded. There were no further nominations. Confirmation of these two positions were approved unanimously.

The Executive Board nominated Mark Carlos and Jochen Vallen for the position of Secretary-Treasurer. The floor was opened for further nominations. Being none, a vote was taken. There were 6 votes for Mark Carlos and 15 votes for Jochen Vallen. Jochen Vallen was elected.

#### **Awards Committee Report:**

Based on the recommendation of the Awards Committee attended by 9 voting members (Bill Prosser, Chairman of the Awards Committee and past Gold Medal Award recipients Alan Beattie, Steve Carpenter, Hal Dunegan, Tim Fowler, Allen Green, Marv Hamstad, Reg Hardy, and Kanji Ono) and one non-voting member (ex-officio member of the committee Tom Drouillard). Dick Blackburn announced the following awards:

##### **Gold Medal Award:**

Stewart McBride – AE Monitoring Service, Gananoque, Ontario, Canada

##### **Joseph Kaiser Achievement Award:**

David W. Prine – Northwestern University, Illinois

**Publication Award:** for freely distributed software “AGU-Vallen Wavelet Transform Program”

Joehn Vallen – Vallen-Systeme, GmbH, Icking, Germany  
Dr. Yoshihiro Mizutani – National Space Development Agency of Japan, Iboraki, Japan  
Prof. Mikio Takemoto – Aoyama Gakuin University, Tokyo, Japan

**Fellow Award:**

William Prosser – NASA Langley Research Center, Hampton, Virginia  
Hartmut Vallen – Vallen-Systeme, GmbH, Icking, Germany

**Selection of Site for 46<sup>th</sup> Meeting**

Chairman Blackburn opened the discussion to select the site for the 46<sup>th</sup> AEWG meeting. A site in Western North America would be traditionally next after the recent meetings. Offers were entertained.

Richard Nordstrom offered to host AEWG-46 meeting at Portland State University in August 2003. Kanji Ono offered to host the meeting at UCLA in June-September 2003.

A vote was taken. There were 16 for Portland State University, 7 for UCLA. The 46<sup>th</sup> meeting will be held at Portland State University in Portland, Oregon.

**Selection of Site for 47<sup>th</sup> Meeting**

Chairman Blackburn opened the discussion to select the site for the 47<sup>th</sup> AEWG meeting. A site in Eastern North America would traditionally follow the 46<sup>th</sup> being held in the Western U.S.

Reg Hardy offered to host this meeting at Pennsylvania State University, perhaps as early as May 2004. Pennsylvania State University was unanimously selected as the site of the 47<sup>th</sup> AEWG meeting.

**Other Business**

Allen Green suggested that the AEWG hire a professional secretary to clean up the mailing list.

Hal Dunegan requested that that calibration curves for sensors be displayed for all technical talks to improve the understanding of the talk. Also Hal requested longer talks (30 minutes).

Tim Fowler requested that in future AEWG meetings we always have a chance to question the speaker.

**ANNOUNCEMENTS:**

Allen Green reminded everyone of the AE collection at the Grainger Engineering Library, University of Illinois at Urban-Champaign. There are now over 4500 items in this collection, many university libraries should have lending privileges. Business cards were handed out with the complete information on how to get in touch with the collection. The AE collection can be searched online at <http://shiva.grainger.uiuc.edu/ae/opent1.asp>.

Kanji Ono called to attention upcoming conferences: IAES-16, Nov. 12-16, 2002, in Tokushima, Japan; EWGAE-25, Sept. 12, 2002 in Prague, Czech Republic; and a general NDT meeting, May 2003 in Greece.

Bill Prosser announced the first issue of the *International Journal of Structural Health Monitoring* was in July 2003.

Dick Blackburn again thanked David Prine and his staff for hosting the 45<sup>th</sup> AEWG.

There being no further business, it was moved and seconded to adjourn. The meeting was adjourned at 4:40 pm by unanimous vote.

Respectfully submitted, Richard Nordstrom, Secretary-Treasurer