

# COSMOS

## Annual Business Meeting

### MINUTES

19 November 2010

12:15 PM–1:00 PM

Clarion Hotel, Millbrae, California

At 12:30 pm COSMOS President W. D. Iwan welcomed the membership and opened the meeting. Approximately 50 people were in attendance.

#### **Adoption of 2009 Minutes:** J. Steidl, Secretary

The Minutes of the 2009 Annual Meeting were not available in the packets. They will be posted on the COSMOS website for members' review. Adoption of Minutes from the 2009 Annual Business Meeting will take place at next year's meeting along with the minutes from the 2010 Annual Business Meeting, which will also be posted on the COSMOS website. The COSMOS website has been updated and members are encouraged to visit the site. Previous technical session materials are available at the website.

#### **Presidents Report:** Bill Iwan

Economic conditions have had an effect on the organization, but COSMOS continues to be able to function and support its mission. New Members of the Board have been elected and he asks that the membership welcome Donald Wells.

There has been an election of new BOD members, Don Wells and Douglas Dreger. COSMOS has a new treasurer. Donald Wells has been elected to replace Maury Power as Treasurer, who has retired from the Board after more than a decade of exemplary service.

#### **Treasurers Report:** Maury Power

As in past years, COSMOS has two sources of income, membership and contracts and grants. The core members of the organization—California Geological Survey, U.S. Bureau of Reclamation, U.S. Corp of Engineers, and U.S. Geological Survey—are the main financial sustainers of the organization. The California Geological Survey and the USGS normally provide \$20K/year. This year will be slightly different due to budget constraints, but next year should back to the \$20K/year level.

Other categories of membership have contributed to the COSMOS income as well. It is expected that the total membership income for 2010 will be a total of \$56K. Income from contracts and grants for this year is limited to income from the PEER Lifelines Project, which terms December 2010, and the California Geological Survey (which terms August 2010).

The financial position of COSMOS is slightly down from the previous year. In 2009, the organization ended with a total of \$216,000 in the bank. This year it is expected that there will be a \$9K loss in 2010, with an estimated net assets as of 31 December being roughly \$200,000. However, the organization remains in a strong financial position. (see pages 4 and 5).

Bill Iwan thanked Maury for his years of service as treasurer to the organization and presented him a plaque in honor of all his hard work (see photo below). Maury Power recognized Claire Johnson for her years of service as bookkeeper of the organization.



#### **Director of Engineering Applications' Report: Bob Bachman**

As mentioned previously, the website has been updated as previously mentioned. The PDFs of this year's Tech Session will be posted on website. He noted that the IBC code change proposal for instrumentation has now been accepted as an optional appendix. This allows jurisdictions to adopt the appendix for requirements of building instrumentation.

#### **Update on the VDC: J. Steidl**

The COSMOS Virtual Data Center at the University of California, Santa Barbara is still operating but no new data has been added since 2007. The CESMD—<http://strongmotioncenter.org/>—has new data now. Integration of the VDC with CESMD should be completed this summer. COSMOS currently working to liaison with the international community to ensure that worldwide strong motion data is included in the new integrated database. There was a question from the audience on the status of the GVDC. Steidl noted the development of the GVDC is almost completed, and a home is being sought for housing the operations and maintenance of the GVDC. COSMOS recently was provided a copy of a new PEER proposal that would continue COSMOS' involvement on the GVDC, which will be considered by the BOD.

Bachman noted that COSMOS had booths at the 2010 SSA conference in Portland, Oregon, and the U.S.-Canadian National Conference in Toronto in the summer of 2010. The booth at the SSA conference was appropriate as the 2010 Bolt Medal was awarded to Dave Boore.

International exposure was the primary reason for hosting a booth at the national conference. COSMOS held a strong motion forum to discuss standards. One outcome of COSMOS' participation at this conference was that we established contact with a representation from the government of Indonesia, who are planning to set up a 500 station strong ground motion network, and requested that COSMOS assist them in making contacts with the appropriate entities for the design of their network.

M. Celebi asked a question on the wording of the IBD code, why was it: "made available" instead of "made available on request"? Bachman replied that word-smithing was done by the panel to gain acceptance. J. Bela commented that earthquake location standards should be more defined as recording stations site characterization is not always clear. Bachman noted that the COSMOS website will have standards posted and feedback will be solicited, and that COSMOS recognizes that metadata about the stations is of critical importance.

#### **Report on Bruce A. Bolt Medal Update:** Iwan

This special medal is awarded by three societies (COSMOS/EERI/SSA). The recipient for the 2010 medal was Dave Boore, who accepted at the SSA meeting. COSMOS membership solicitation for future nominations will be done through email. J. Bela asked if there were enough people eligible for the Bruce A. Bolt medal every year. He suggested handing it out every five years, and also suggested that COSMOS award a citation to the outstanding paper of the year. He also queried about COSMOS being a Bronze Member of EERI.

Bachman replied that W. Savage, committee chair, has said in the past that they have received a large number of nominations in this current year. If it becomes an issue in the future, all organizations agree that they will pass on giving the medal for that year. Regarding COSMOS' becoming a Bronze Member of EERI: in the past EERI has been extremely supportive. This year, given economic conditions, it was suggested that we continue our relationship, and EERI and COSMOS traded memberships. COSMOS received benefits as a Bronze Member and considers the relationship with EERI important to the organization.

Bill Iwan closed the meeting with individual membership encouragement and recognition of Donald Wells as the new treasurer.

The meeting was adjourned at 12:55pm.

## 2010 COSMOS Membership

Core Members	Dues	Total
California Geological Survey	\$7,000	
U.S. Army Corps of Engineers	\$5,000	
U.S. Bureau of Reclamation	\$5,000	
U.S. Geological Survey	\$20,000	<b>\$37,000</b>
 <b>Strong-Motion Program Members</b>		
Puerto Rico Seismic Network	\$2,000	<b>\$ 2,000</b>
 <b>Institutional Members</b>		
AMEC Geomatrix, Inc.	\$1,000	
Calif. Dept. of Water Resources	\$1,000	
Degenkolb Engineers	\$1,000	
EERI	\$3,000	
FEMA	\$5,000	
Golden Gate TH&B District	\$1,000	
John A. Martin Assoc.	\$1,000	
Pacific Gas & Electric Co.	\$1,000	<b>\$14,000</b>
 <b>Affiliate Members</b>		
Kinematics, Inc.	\$2,000	<b>\$2,000</b>
 <b>Individual Members</b>		
	<b>\$50</b>	<b>\$1,600</b>
	<b>TOTAL</b>	<b>\$56,600</b>

## 2010 COSMOS Contracts and Grants

Agency: California Geological Survey/Strong-Motion Instrumentation Program

Amount: \$39,500

Title: Services to Advocate on an International Scale the Collection of Seismic Information from Damaging Earthquakes, Development of Instructional Media to assist the Structural Engineering Community in Selecting Ground Motion Records from the CESMD, and Developing and Promoting the use of Strong Motion Data in a Standardized Format

Dates September 1, 2008-August 31, 2010

Agency: Pacific Earthquake Engineering Research Center Lifelines Program

Amount: \$43,670

Title: Archiving and Web Dissemination of Geotechnical Data, Phase 4a: Production of the GVDC using DIGGS Standard

Dates January 1, 2010-December 31, 2010 (a no-cost extension has been requested to 4/30/2011).

### **2010 COSMOS Financial Position**

Net assets as of December 31, 2009	\$216,000
Estimated net assets as of December 31, 2010	~\$200,000