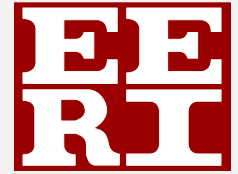


2016 ANNUAL REPORT

New Madrid Chapter

of the Earthquake Engineering Research Institute

Report Date: February 14 2017



This report summarizes the membership and activities conducted by the New Madrid Regional Chapter of the Earthquake Engineering Research Institute during 2016 and plans for 2017

MISSION & GOALS

As stated in the Chapter By-Laws

"The purpose of the New Madrid Chapter shall be the advancement of the science and profession of earthquake engineering and life safety by serving public and the members of the EERI within the area of the Chapter.

The area of the New Madrid Chapter shall include the states of Alabama, Arkansas, Kentucky, Mississippi, Missouri, and Tennessee, and the regions of Southern Illinois and Southern Indiana"

In addition, due to the small number of members and the wide spread of their domicile in multiple states, regular chapter meetings are not held. It is the Chapter's intent to concentrate on the provision of special activities and events

MEMBERSHIP SUMMARY

The New Madrid Regional Chapter had a total of 23 members in 2016.

OFFICERS

The Board consisted of the following members:

Role	Name	Affiliation	Email
President	Shahram Pezeshk	University of Memphis	spezeshk@memphis.edu
Secretary-Treasurer	Open		
Past President	Melvyn Musson	Retired	melvyn.musson@gmail.com
Director	Mike Griffin	CCS Group Inc	Mike.griffin@ccsgroupstl.com
Director	Steve McCaskie	Hanson Professional Services	smmccaskie@hanson-inc.com
Director	Gary Patterson	CERI, University of Memphis	glpttrsn@memphis.edu
Director	Open		

There was no ballot in 2016

No Board meetings were held in 2015. The President and Acting Secretary/Treasurer met in Memphis in early 2016.

BUDGET & FINANCIALS

The Chapter has funds derived from initial events and activities in a period after its incorporation. There have been no fundraising activities in the past few years. Additional finances are currently provided solely through Chapter membership dues.

There was no budget in 2016 and none has been established so far for 2017.

CHAPTER ACTIVITIES

REGULAR CHAPTER MEETINGS

There were no regular Chapter meetings in 2016

The Chapter worked with CUSEC to hold an RVS training session in Memphis

School Safety

The Chapter continues to support the School Safety RVS project being conducted by the Missouri Seismic Safety Commission (MSSC).

COMMUNICATIONS

The Chapter has a website

STUDENT CHAPTER COORDINATION

There is an active Student Chapter at the University of Memphis and there is liaison between the Chapter Officers and the Student Chapter. The New Madrid Chapter has provided financial assistance for the Student Chapter for attendance at the past 4 EERI Annual Meetings and has done so for the 2017 meeting

ELECTION & ELECTION RESULTS

No elections have been held since 2013. The problem is trying to find members who are willing and suitable/qualified for these positions.

The Acting Secretary/Treasurer has indicated that he does not want to continue in that position. In addition the current President's term expired in September 2016 as did the Directors. Elections are needed for all positions.

Role	Name	Affiliation	Email
President			
Secretary-Treasurer			
Past President			
Director			

The Chapter does not have specific committees due to the small number of members and the diversified locations of their domiciles. Any committee needs are handled on an ad hoc basis. Availability of conference call capabilities may assist this situation.

2016 GOALS

Membership

There has been discussion between the Officers and Board Members on ways to increase the Chapter membership but without success. The introduction of a "Local Member" category in the Chapter has had little success

There is currently a general apathy towards the earthquake hazard in the New Madrid Seismic Zone. There is also resistance to the fees to be paid for membership of the national EERI organization. These are considered high for the perceived benefits.

It understood that other Engineering organizations in the St. Louis area are also suffering from a lack of interest in membership.

Chapter Meetings and Ongoing Activities

The chapter does not hold regular meetings. Meetings for Special Activities are held as necessary

Chapter Initiatives

1. – Missouri Seismic Safety Commission has an ongoing program for School RVS reviews. Funding is from FEMA through CUSEC. The Chapter supports this initiative

2. – The Chapter area contains the main wine growing areas of Missouri and the Midwest. In addition, the spirits industry and particularly Bourbon is located in the Chapter area.

There are also multiple heritage locations and facilities located in the Chapter area as well as tourist locations

Consideration was given to the possibility of hosting a workshop to discuss the impact of the NAPA earthquake on these types of activities and facilities and the lessons learned/recommendations made. However, it was found that the Midwest Wine Industry is spread out through 3 States (Missouri, Illinois and Indiana) with no central location which could be used to facilitate such a Workshop. In addition, major players in the Bourbon Industry are aware of the Earthquake hazard and protect accordingly

3. – Support any future FEMA 154 RVS Training session in the St. Louis and Memphis. These will again be under the auspices of MO SEMA with funding from FEMA through CUSEC.

4. – It is understood there is a student Chapter at the University of Missouri. A previous effort to initiate contact with them was unsuccessful. A further attempt will be made.

CHAPTER NEEDS AND REQUESTS FOR THE BOARD OR EERI STAFF

It would be beneficial for the Chapter to have

- Clarification of the border in Illinois and Indiana between the Chapter areas of the New Madrid Chapter and the Great Lakes chapter. The previously suggested line from Springfield IL to Decatur IL to Indianapolis IN is consistent with the description of the Southern Regions of Illinois and Indiana (See Wikipedia)

LIST OF ATTACHMENTS

None