

2015-2016 ANNUAL REPORT

University of Memphis Student Chapter of the Earthquake Engineering Research Institute



Report Date: Month 05, 2016

This report summarizes the membership and activities conducted by the University of XXX Student Chapter of the Earthquake Engineering Research Institute during the 2015-2016 academic year.

MISSION & GOALS

The mission of the EERI student chapter at The University of Memphis is to increase the awareness of students about the earthquake risk and the role of engineers and scientists to mitigate the impact of earthquake on society. Our EERI student chapter aims at promoting the education and provides the opportunity for students to develop leadership and interpersonal skills within the earthquake engineering fields.

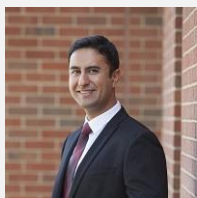
MEMBERSHIP

The University of Memphis Student Chapter had a total of 11 members in 2015-2016.

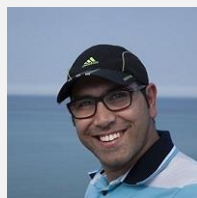
OFFICERS

The Board consisted of the following members:

Role	Name	EERI Member Number	Email	Student Status
President	Mohammad Farshchin	15937	mfrshchn@memphis.edu	Graduate student
Vice president	Mohsen Maniat	17489	Mmaniat@memphis.edu	Graduate student
Secretary	Nima Nazemi	18185	nnazemi@memphis.edu	Graduate student
Treasurer	Arash Yarahmadi	--	yarahmadi@memphis.edu	Graduate student
SDC graduate coordinator	Sean Pezeshk	--	smpzeshk@memphis.edu	Graduate student
SDC graduate coordinator	Sepehr Movaghati	18559	smvghati@memphis.edu	Graduate student
Outreach	Farhad Sedaghati	17533	fsdghati@memphis.edu	Graduate student



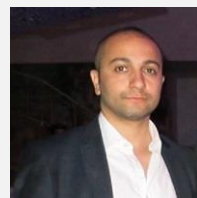
Mohammad Farshchin



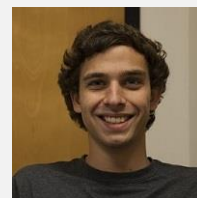
Mohsen Maniat



Nima Nazemi



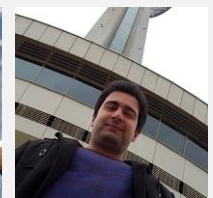
Arash Yarahmadi



Sean Pezeshk



Sepehr Movaghati



Farhad Sedaghati

FACULTY & INDUSTRY ADVISORS

Dr. Shahram Pezeshk. Email: spezeshk@memphis.edu, phone: (901)678-4727

MEMBERS

A complete list of members is shown below.

Name	EERI Member Number	Email	Student Status
Mohammad Farshchin	15937	mfrshchn@memphis.edu	Graduate student
Mohsen Maniat	17489	Mmaniat@memphis.edu	Graduate student
Nima Nazemi	18185	nnazemi@memphis.edu	Graduate student
Arash Yarahmadi		yrahmadi@memphis.edu	Graduate student
Sean Pezeshk		smpzeshk@memphis.edu	Graduate student
Sepehr Movaghati	18559	smvghati@memphis.edu	Graduate student
Farhad Sedaghati	17533	fsdghati@memphis.edu	Graduate student
George Ralph Fisher		grfisher@memphis.edu	Undergraduate student
Kenneth Abney		kabney1@memphis.edu	Undergraduate student
Trey Weise		tawiese@memphis.edu	Undergraduate student
Darrell Warberg		dwarberg@memphis.edu	Undergraduate student

BUDGET & FINANCIALS

Below is a list of our sponsors.

List any financial sponsors of your chapter.

Sponsor Name/Organization	Contact Person	Amount
West Tennessee Seismic Commission	Gary Patterson	\$1,500
Engineering Student Council	Isaiah Surbrook	\$1,500
Student Government Association of the University of Memphis	Ms. Rhodes	\$2,267
Hugo Rojas		\$200
Ali Shahjouei		\$100
Sanaz Sadat		\$100
Arash Zandieh		\$200
Ali Shahbazian		\$200
Chad Stewart		\$1,000
Mojtaba Malek		\$200
Andrew Assadolahi		\$400
FedEx	Free Shipping of Balsa Wood Building	~\$500

CHAPTER ACTIVITIES

1- Engineering Day (E-Day, Friday, October 23rd 2015) at the University of Memphis.

E-Day is an annual open house event hosted by the Herff College of Engineering at the University of Memphis. Composed of numerous activities, including the competitions outlined below as well as engineering lab tours and multiple walk-up activities throughout the college, the event has historically attracted thousands of Memphis area middle and high school students! This year, E-Day was also a part of STEMconnector®'s STEM Career Accelerator Day. EERI student chapter at the University of Memphis actively participated in the 2016 E-Day and talked to visiting students about the earthquake engineering related issues.



SEISMIC DESIGN COMPETITION TEAM

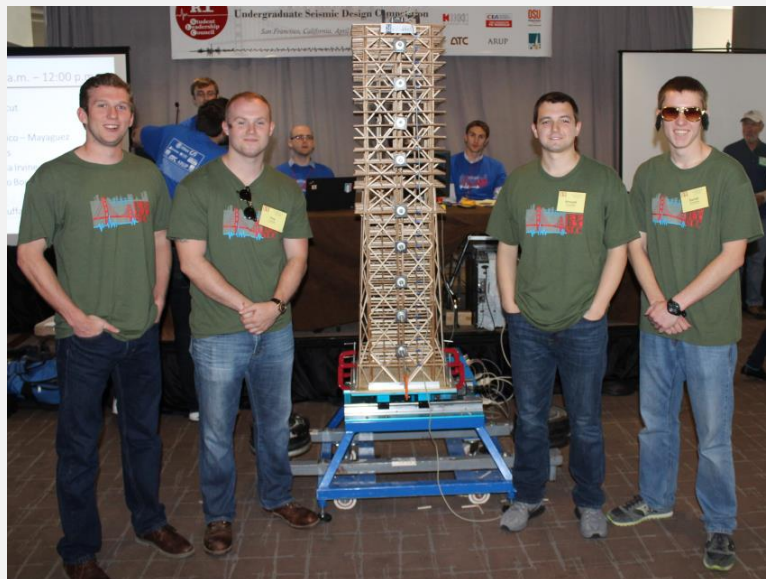
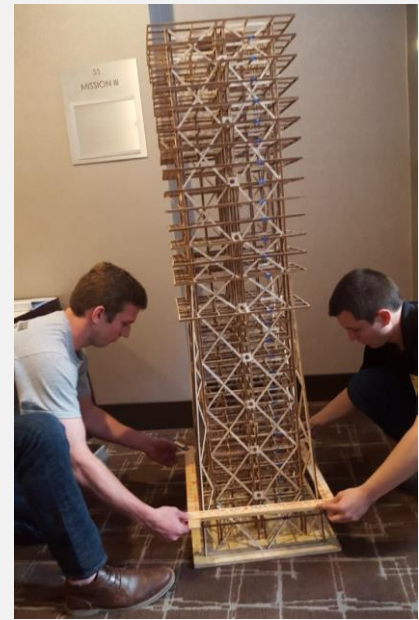
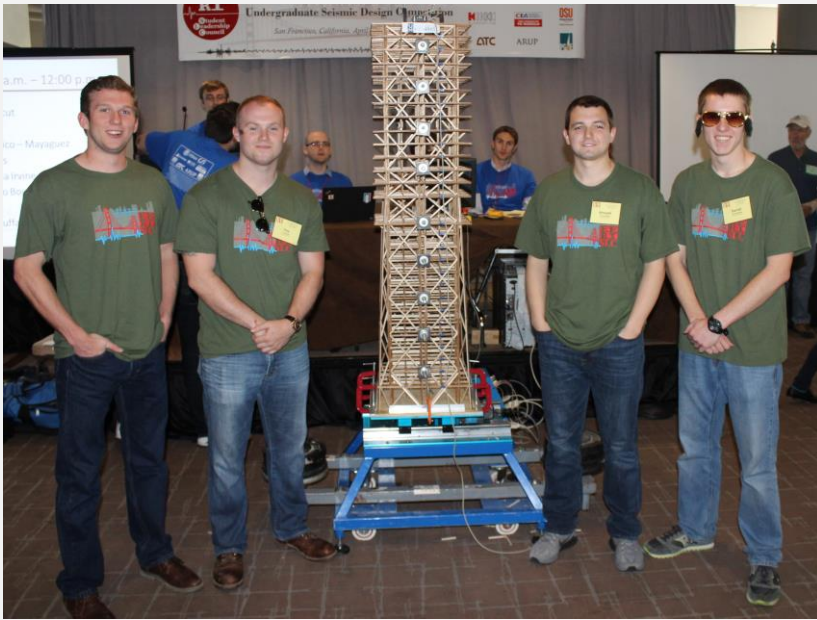
The SDC team at the University of Memphis has participated in the Seismic Design Competition several times. This year we had a team of four undergraduate students. Our student chapter could raise enough funding to

help them build a balsawood structure and could support to travel to San Francisco for the competition. Their structure survived all three ground motions and their team ranked 14 among 32 participating teams.

SDC Team Members

A complete list of members is shown below.

Name	EERI Member Number	Email	Role
George Ralph Fisher	--	grfisher@memphis.edu	Undergraduate student
Kenneth Abney	--	kabney1@memphis.edu	Undergraduate student
Trey Weise	--	tawiese@memphis.edu	Undergraduate student
Darrell Warberg	--	dwarberg@memphis.edu	Undergraduate student



ELECTION & ELECTION RESULTS

An election for officers for the 2015-2016 academic year was held in September 2015. The table below shows the new officers appointed to the Chapter board.

Role	Name	EERI Member Number	Email	Student Status
President	Mohammad Farshchin	15937	mfrshchn@memphis.edu	Graduate student
Vice president	Mohsen Maniat	17489	Mmaniat@memphis.edu	Graduate student
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