

2018-2019 ANNUAL REPORT

San Francisco State University Student Chapter of the Earthquake Engineering Research Institute



Report Date: June 20, 2019

This report summarizes the membership and activities conducted by the San Francisco State University Student Chapter of the Earthquake Engineering Research Institute during the 2018-2019 academic year.

MISSION & GOALS

- Expand the outreach of the SFSU Student Chapter.
- Introduce students to various aspects of the Engineering field
- Expand the Seismic Design Competition Team

MEMBERSHIP

The San Francisco State University Student Chapter had a total of 7 members in 2018-2019.

OFFICERS

The Board consisted of the following members:

Role	Name	EERI Member Number	Email	Student Status
President	Alexandrea Ramiro	30023	Alexramiro0426@gmail.com	Undergraduate student
Vice President	Solongo Altanpurev	30021	sokoluv@gmail.com	Undergraduate student
Treasurer	Karlel Cornejo	30430	Kcornej2@mail.sfsu.edu	Undergraduate student

FACULTY & INDUSTRYADVISORS

Name	Email	EERI Member Number
Dr. Cheng Chen	chcsfsu@sfsu.edu	10429
Dr. Tim D’Orazio	ejkuczynsk@aol.com	

MEMBERS

A complete list of members is shown below.

Name	EERI Member Number	Email	Student Status
Alexandrea Ramiro	30023	Alexramiro0426@gmail.com	Undergraduate student
Solongo Altanpurev	30021	sokoluv@gmail.com	Undergraduate student
Karlel Cornejo	30430	Kcornej2@mail.sfsu.edu	Undergraduate student
Manoj Gadal	30432	maddylaiho@gmail.com	Undergraduate student
Leon Yen		Leonpg2003@gmail.com	Undergraduate student

Chi Kit Yuen		Cyuen2@mail.sfsu.edu	Undergraduate student
Evan Ray		Eray1@mail.sfsu.edu	Undergraduate student

BUDGET & FINANCIALS

Briefly describe the chapter budget and financials, with text description or any tables and charts as needed.

List any financial sponsors of your chapter.

Sponsor Name/Organization	Contact Person	Amount
San Francisco State University	Kwok-Siong Teh	\$300

CHAPTER ACTIVITIES

REGULAR CHAPTER MEETINGS

Regular Chapter meetings were held throughout the year mainly to discuss matters regarding the EERI annual competition.

GENERAL MEETINGS

Two general meetings were held this year with the first to get to know the new members of the chapter while the last meeting was for the purpose of electing new members.

EERI-NC Chapter Panel

On April 11, 2019, the Seismic Design Competition Team was invited to a panel held at EPICENTER in Downtown San Francisco to get to know the EERI-NC Chapter as well as share our experience of the competition.

SEISMIC DESIGN COMPETITION TEAM

The main focus of the student chapter was on the Seismic Design Competition. This gave its members the opportunity to learn new programs and new techniques in designing the tower.

SDC Team Members

A complete list of members is shown below.

Name	EERI Member Number	Email	Role
Alexandrea Ramiro	30023	Alexramiro0426@gmail.com	Team Leader
Solongo Altanpurev	30021	sokoluv@gmail.com	Designer
Karlel Cornejo	30430	Kcornej2@mail.sfsu.edu	Analyst
Manoj Gadal	30432	maddylaiho@gmail.com	

Team results and lessons learned

Our team this year placed 16th which was better than we expected. Using an outrigger system, we witnessed the benefits as well as its disadvantages. Our main focus for this year was on the design of the tower and next year, we know that there are other aspects to the competition.

ELECTION & ELECTION RESULTS

An election for officers for the 20XX-20XX academic year was held in Month 20XX. The table below shows the new officers appointed to the Chapter board who will take office on Month 20xx.

Role	Name	EERI Member Number	Email	Student Status
President	Esteban Kim	30578	erk7@mail.sfsu.edu	Undergraduate student
Vice President	John Thomas Ernst	Pending	ernst@mail.sfsu.edu	Undergraduate student