

Fall 2018: Meeting #8

Date: November 29, 2018

<http://eeriuci.weebly.com/>

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Irma Rivera: SDC Team Captain inazario@uci.edu

Agenda

- ❑ **Old Business**
 - ❑ Engineering Food Fair
- ❑ **New Business**
 - ❑ EERI Student Membership
 - ❑ Funding/Sponsorships
 - ❑ Seismic Design Competition
 - ❑ New Rules
 - ❑ Structural
 - ❑ Construction
 - ❑ Architecture
 - ❑ Team Polos
 - ❑ Social??

Old Business

- ❑ Engineering Food Fair
 - ❑ Sarah needs to deposit \$48 into account
 - ❑ Darren needs to be reimbursed \$17
 - ❑ Any other reimbursements? Has the cash been deposited?

New Business

- ❑ EERI Student Membership
 - ❑ Must be registered as an official member 3 months before the competition (Dec. 5th, 2018)

- ❑ **Link to register (\$25 student fee):**
<https://www.eeri-members.org/join-eeri-today>
- ❑ Fill out google form:
<https://goo.gl/forms/7gVdS7HLfMZKJPHI2>
- ❑ Funding/Sponsorships
 - ❑ **Po**
 - ❑ I had Prof. Zareian sign the final sponsorship letter, please sign it yourself and start sending it out to potential sponsors
 - ❑ Zareian recommended we speak with: Brandow & Johnson, SEAOSC, CSI, Tall Buildings (Gregg Brandow brandow@brandownastar.com), LPA, URS, SGH (Mohamed Talaat MTalaat@sgh.com)
 - ❑ Speak with Prof. Naeim to see if he has any connections he can offer
- ❑ Seismic Design Competition (inazario@uci.edu)
 - ❑ **Vancouver, Canada**
March 5-8, 2019
More info:
<https://slc.eeri.org/2019-seismic-design-competition/>
 We will start booking flights and accomodations in December!
 - ❑ We may ask for payments from each member
 - ❑ Structural Design (awssalahaldin@gmail.com)
 - ❑ Model is done, currently working on running tests and optimization
 - ❑ Construction (bdorozco@uci.edu)
 - ❑ Do you have a list of materials needed? We should order them ASAP
 - ❑ 3D printing mold
 - ❑ Should be done by end of fall quarter
 - ❑ Laser cutting
 - ❑ cutting should be done by end of fall quarter
 - ❑ **Sarah:** In the laser cutting files, the beams that meet at a corner should be cut at a 45° angle at the ends
 - ❑ **Construction will begin by the end of fall quarter and go on into winter break, hopefully will be done by start of winter quarter**

Sarah: We should have professor Zareian more involved, maybe have him give presentations during meetings for earthquake engineering.

Next Meeting

Thurs, Dec. 6th @ 1pm