

# SHPE General Meeting Agenda:

Date: Wednesday, March 2, 2011

## Discussion Items

- Guest Speaker
  - Fabiola Hatley (VP SD SHPE)
  - Topics to be discussed:
    - Establishing SHPE Jr. chapter
    - Career(s) in environmental engineering
- MemberSHPE Contest (Jan 31st - Mar 1st)
  - Excellent job, increased membership by 55% in one month!
  - Did not win contest unfortunately
  - Currently have more members than ever in the history of the chapter! (31 paid members)
- Engineering Week (Feb. 24th)
  - Patrick Henry High School (PHHS)
  - Event was successful
  - Students and faculty interested in establishing Jr. Chapter
- PHHS Science/Career Fair (March 1st)
  - Occupied booth from 8:30am-11:30pm
  - Distributed brochures to students
  - Showcased two engineering projects fabricated by Tyler and Kellen
- San Diego Science Fair (Mar. 26th)
  - SD SHPE has a booth
  - SD Mesa SHPE will occupy SD SHPE booth
  - Location: Park in the Park at Petco Park
  - Time to occupy booth: 1:00pm - 2:30pm
  - Great way to illustrate participation in SHPE for the SD SHPE scholarship!
  - **Need volunteers to occupy booth**
- San Diego SHPE Professional Meeting (Mar. 23rd)
  - Location: Intuit Headquarters
  - Excellent networking opportunities
  - Great way to illustrate participation in SHPE for the SD SHPE scholarship!
- RLDC 2011 (Apr 1st - Apr 3rd)
  - Unlimited registration!
  - Registration dates
    - Regular (Now – Mar 9th)
  - Registration prices (Includes meals and lodging)
    - Regular \$100
  - Saturday night Social

- Career fair
- Hospitality suite
- Already registered:
  - Ryan Slabaugh (President)
  - Evan Ruwe (Scribe)
  - Tyler Petereson (Vice President)
  - Kyle Benn
  - David Mensching
  - Erasmo Millena
- We are allowed to send all members that want to go! If you have interest in joining, please let the e-board know. ([E-board@sdmesashpe.org](mailto:E-board@sdmesashpe.org))
- Great way to illustrate participation in SHPE for the SD SHPE scholarship!
- ASG Funding for RLDC
  - Ryan Slabaugh (Pres.) presented proposal to ASG on Monday (Feb. 28th) asking for 50% of conference fees for 5 five members to be reimbursed
  - ASG will vote on Monday (Mar. 7th)
- Resume Workshop
  - Has been scheduled in place of the next general meeting (Wed Mar 9th at 12:30 in the LRC Room 432)
  - Room 432 is behind the large main computer lab on the top floor. when you're facing the doors to the main lab, turn right and you'll find a small hallway just past the hidden bathrooms. The room is at the end of the hallway, just past the AV counter
  - Especially those going to RDLC should consider attending since a resume is required to attend.
  - This is a joint effort with the Honors Club
  - **Bring a rough draft resume to the workshop so you can focus solely on perfecting it, not creating it.**
    - Evan will be sending out an email with a couple template engineering resumes.
- WOW
  - This Friday (Mar. 4th) at 3:00pm
    - Location: David Mensching's Apartment
  - Last meeting:
    - Added foam to nose and reshaped to a point
    - Tested new shape; successful
    - Pictures on website
  - Next meeting:
    - Foam has been added to rear of shoe
    - Reshape new foam to a gradually increasing radius hemisphere

- Great way to illustrate participation in SHPE for the SD SHPE scholarship!
- Scholarships!
  - [AHETEMS](#)
    - [ExxonMobil](#)
    - [Verizon](#)
  - SD SHPE Scholarships
    - Application has not yet been released
    - May 7th is awards banquet
    - Must be a paid member of SHPE National to apply.
    - SD SHPE wants to see:
      - Good grades
      - Active involvement with SHPE
- How to join
  - [OneSHPE portal](#)
    - Membership application
      - Region 2
        - SHPE - Mesa Engineering Club - San Diego Mesa College
          - \$5 academic year fee
  - \$5 academic year fee for SD Mesa SHPE as well
  - ASG sticker purchased from [Reg-E](#)

### Action Items

- ICC Meeting (Mar 4th)
  - G107
  - 10:00am - 12:00pm
  - Volunteer to represent our chapter
  - Breakfast is provided
- Allocate funds for fabrication of Keppe Motor: The motor will be used as a demonstration for future club events and will belong to the chapter after fabrication.
  - Payable to: INSERT NAME
  - Up to \$200
- San Diego Science Fair **volunteers needed to occupy booth from 1:00pm - 2:30pm**
- Vote to reimburse for SHPE Banner cost
  - Payable to Evan Ruwe
  - Up to \$40
- Vote to reimburse for 50 color tri-fold brochures printed for Patrick Henry Science Fair
  - Payable to Evan Ruwe
  - Up to \$30

- **Board nominations are coming up soon, if you're interested in running for a board position, you may want to start letting other members know so they can nominate you.**
  - Bylaws are being analyzed for possible amendments
  - Likely new Board positions will be available for next semester
  - Proposed amendments will be voted on during the Mar. 23rd General Body Meeting
  - Nominations for Board positions will occur during Mar. 30th GBM

### **Semester forecast**

- Vote on Bylaw amendments (Mar. 23rd)
- SD SHPE Professional Meeting (Mar. 23rd)
- San Diego Science Fair (Mar. 26th)
- Board nominations (Mar. 30th)
- AHETEMS Scholarships (Apr. 1st)
- RLDC 2011 (Apr. 1st – 3rd)
- Board elections (Apr. 13th)
- Walk on Water (Apr. 16th)
- SD SHPE Scholarship & Awards Banquet (May 7th)

### **Semester goals**

- Increase membership to 35 paid members (Currently 31 paid members)
- Host an event with SHPE Jr. chapter (UCSD POC: [Jeanette Cobian](#) Contacted 1/30/11; Contacted UCSD President, expressed our interest in collaborating with them for an event. Nothing is planned as of yet. Spoke with VP of SHPE SD (Fabiola) and she might be at this weeks meeting to inform us how to begin our own Jr chapter with Patrick Henry HS. ) <-- Great opportunity for a new board position!
- Organize a professional speaker to come to one of our meetings / Tour corporation (Solar Turbines - Tour scheduled for first week of May. | Fabiola is attending and will speak of her career in enviromental engineering)
- Organize a volunteer/community service event (Mesa Circle K Int. Contacted - Planned Clairemont Clean-up Day in March)