

SHPE General Meeting Agenda:

Date: Wednesday, March 30, 2011

Discussion Items

- San Diego Science Fair (Mar. 26th)
 - Thank you to those who participated!
 - Successful
- Mesa Robotics Organization (MRO) Science Fridays (Apr. 1st)
 - MRO has Dr. Michael Reese coming to speak about Pi
 - Location: K-301
 - Time: 10:00am
 - **Email: E-Board@sdmesashpe.org if you would like to attend**
- Clairemont Clean-Up Day (Apr. 2nd)
 - Volunteer work to clean up Clairemont
 - **Email: clchief@san.rr.com if you would like to participate**
- SHPEnotize (Apr. 22nd)
 - Location: Highlands Hollywood Night Club
 - Event for the whole region to get together and bond
 - Pre-sale tickets: \$10
 - If we provide CSUN \$100 to help with booking fee, we receive 100% return on all pre-sale tickets sold
 - Deadline to notify Region if we want to assist with booking fee is **Apr. 1st**
 - If we don't help with booking fee, we receive 50% return on all tickets sold
 - Pros: 100% profit fundraising event
 - Cons: Location is in Hollywood, how likely are we to sell pre-sale tickets?
 - **Thoughts/inputs?**
- Patrick Henry High School Mentoring
 - Emailed Kathy Schulze about volunteer packets
 - Volunteer to assist seniors with design projects
 - Current projects:
 - Coffee mug that reheats without the use of batteries
 - High intensity, rechargeable flashlight
 - Padded shirt that can be used for Parkour enthusiasts
 - Stair adjustable forearm crutch
 - Volunteer requirements:
 - Tested for TB
 - Done for free at PHHS
 - Either Monday/Tuesday from 7:00am-7:30am
 - Completed volunteer packet
- RLDC 2011 (Apr 1st - Apr 3rd)

- **Open slot available to anyone who wants to attend (Board will decide who attends if more than one person wants to go)**
- Transportation
 - Ryan Slabaugh & David Mensching are driving
- Registered members provide addresses to [Ryan Slabaugh](#) to arrange pickups
- Registered Members:
 - Ryan Slabaugh (President)
 - Evan Ruwe (Scribe)
 - Tyler Petereson (Vice President)
 - Kyle Benn
 - David Mensching
 - Alfredo Garcia
 - **(AVAILABLE)**
- WOW Competition (Apr. 16th)
 - Sunday (Apr. 9th) at 12:00pm
 - LAST MEETING PRIOR TO COMPETITION
 - Location: David Mensching's Apartment
 - Email: E-Board@sdmesashpe.org for directions
 - Last meeting:
 - Perfected propulsion system
 - Tyler has a run < 18 seconds
 - Next meeting:
 - Construct better foot support
 - Great way to illustrate participation in SHPE for the SD SHPE scholarship!
- Scholarships!
 - [AHETEMS](#) (Deadline Apr. 1st - must be postmarked by)
 - Please include a succinct (maximum 500 words) personal statement which uniquely addresses each of the following elements:
 1. community involvement
 2. leadership
 3. academic achievement(s)
 4. research/scholarship/co-op experience(s)
 5. short-term and long-term goal(s) and aspiration(s).
 - Resume
 - Official Transcript
 - Letter of Recommendation
 - Some Companies offering scholarships via AETEMS
 - [ExxonMobil](#)
 - [Verizon](#)
 - SD SHPE Scholarships (Deadline Apr. 22nd)

- MUST PAY LOCAL CHAPTER FEE TO BE ELIGIBLE
- Application has been released and is on our [website](#)
- **May 7th is awards banquet (mandatory)**
- Prerequisites:
 - US Citizen or Legal resident
 - Full- time student at UCSD, SDSU, SWC, SDCC, Mesa College, ALOP.
 - Student must be pursuing an Engineering, Math or Science degree.
 - **Paid - SHPE student chapter member** (Verified with National Office) or SHPE Jr. chapter member.
 - San Diego Resident
 - Submit Completed application
 - Submit unofficial transcript
 - Submit Electronic Copy of your Resume
 - Submit your Electronic Photograph
 - Submit Acceptance letter to 4-year University or statement that you are entering a community College (if applicable)
 - Signed and Dated Application
 - Validation Signature of Student Chapter President in the SHPE involvement Section
- 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](#)

Board Member Nominations

- President
 - David Mensching
- Vice President
 - Nicole Aguas
- Treasurer
 - Joe Nelson
- Secretary
- Event Coordinator
 - Erasmo Millena
- Project Coordinator

- Webmaster
 - Evan Ruwe (if necessary)
- Membership Director

Action Items

- Vote to reimburse up to \$40 on Walk on Water Design Competition
 - Payable to: David Mensching
 - Amount: \$30.52
- Vote to reimburse up to \$40 for pizza from Costco for the nomination meeting
 - Payable to: Ryan Slabaugh
 - Amount:

Semester forecast

- Board nominations (**TODAY!**)
- AHETEMS Scholarships (Apr. 1st) - **THIS FRIDAY**
- Clairemont Clean Up Day (Apr. 2nd) - **THIS SATURDAY**
- RLDC 2011 (Apr. 1st – 3rd) - **THIS WEEKEND**
- Board elections (Apr. 13th)
- Walk on Water (Apr. 16th)
- Earth Day Comm. Service (Apr. 22nd)
- SD SHPE Scholarship & Awards Banquet (May 7th)

Semester goals

- Increase membership to 35 paid members (**Currently 33 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.) <-- Great opportunity for a new board position!**)
- **Organize a professional speaker to come to one of our meetings / Tour corporation** (Fabiola has attended and spoke of her career in environmental engineering | **Solar Turbines - Tour scheduled for first week of May.**)
- Organize a volunteer/community service event (Organized a Resume Workshop with the Honors Club) (**Clairemont Clean Up Day April 2nd. Earth Day (Apr. 22nd) is another option.**)