



ASME San Diego Board Meeting Minutes for September 8, 2004

Attendees: Louis Berlin.....Chair
Katherine Flores.....Vice Chair
Tom Frankie.....Treasurer
York Lew.....Newsletter Editor/Webmaster
Phil Young.....Director
Michael Woodmansee.....Secretary
Nip Shah.....Director
Istvan Stephen Tuba.....Life Fellow Member
Andy Richardson.....SDSU Challenge X
Terry Ireland.....SDSU Challenge X
Jonathan Aldrich.....SDSU Challenge X
Michael Cacciotti.....SDSU Chapter President
Curtis Chan.....SDSU Chapter Vice-President
Joe Churchwell.....SDSU Chapter Secretary
Rob Mainieri.....Preuss School Robotics
A.J. Hubner.....Member

1. MOTION: Meeting called to order at 5:40pm
2. Quorum count: 4
3. Approval of June 2004 minutes
 - a. 4(b) strike "DO not"
 - b. 4(c) changes pertain to next year's treasurer's report
 - c. MOTION: Approve minutes as amended (M:Phil, S:Tom, 4-0)
4. FIRST Robotics Team (Rob Mainieri)
 - a. Rob is the team coordinator
 - b. There are six teams in San Diego County. He wants to double that to twelve.
 - c. He is trying to push companies in industry to get more involved through donations and grants
 - d. Nip suggested Rob make a sponsorship flyer that can be included in the ASME section newsletter.
 - e. FIRST needs to find the people in San Diego companies who are in charge of their charitable giving.
5. Challenge X
 - a. 17 schools compete in a 3-year competition co-sponsored by GM and DOE that is more in-depth than "Future Truck" which involves designing and building a new hybrid drivetrain for a Chevrolet Equinox
 - i. 1st year is spent simulating components in MATLAB and PSAT
 - ii. 2nd year is spent modifying a Chevrolet Equinox
 - iii. 3rd year is spent working out bugs in the drivetrain and competing against other teams

- b. Dr. Burns and Terry have already built a turbodiesel drivetrain in a VW that will be the basis for the hybrid Equinox
 - c. The SDSU team is looking for more seed money. GM and DOE provide \$15,000 in cash plus \$25,000 in GM parts.
 - d. The SDSU administration has apparently not been as supportive as they said they would be.
6. HPS 2004 (Nip)
 - a. The competition was very successful and basically broke even financially.
 - b. Nip showed off the award plaques that he and Katherine built
 - c. A Montreal team at the competition was not able to compete because their submarine was not allowed to cross the border into the US, citing security concerns.
7. 2004-2005 Budget (Tom)
 - a. \$500 from this year's budget was already paid to SDSU student team activities
 - b. delete one of the newsletter mailings so we have six mailings
 - c. print six newsletters
 - d. strike San Diego Engineering Council line from the budget
 - e. add \$500 to sponsor SDSU and \$500 to sponsor UCSD
 - f. strike newsletter bundle/sort/label line
 - g. MOTION: To approve budget as amended (M:Mike, S: Katherine, 4-0)
8. Scholarship Fund (Louis)
 - a. Louis is determined to get money from companies to create a perpetual ASME scholarship fund.
 - b. He is exploring getting money from David Koch.
9. Upcoming banquet events
 - a. May want to explore new venues
 - b. Mike suggested looking into the 94th Aero Squadron as a possible venue.
10. ASME Region IX Officer Training
 - a. Information is on Region IX website under the calendar link
 - b. If the section sponsors one person, the Region will sponsor another
 - c. MOTION: The section will sponsor Mike to go to ASME Region IX officer training with the cost understood to be about \$300. (M:Phil, S:Tom 4-0)
11. MOTION: Appoint York Lew for 1 year as a Director (M:Phil,S:Mike 3-1)
12. Event Planning
 - a. The mentor night in the fall will be at SDSU. The one in the spring will be at UCSD.
 - b. Phil suggested having an event with hors d'oeuvres at the Cooley Automotive Museum in North Park or at the Automotive Museum in Balboa Park
 - c. Tom suggested a tour of the Taylor guitar factory in October
 - d. Louis said he was planning a tour of the South Bay Power Plant in October as well.
 - e. Louis suggested a joint ASME/SAME luncheon to develop relationships with between ASME and the military community.
13. MOTION: Meeting adjourned 8:25pm (M:Mike S: Phil, 4-0)