

Albuquerque Section IEEE Meeting

- Time and Date: 11:30AM, Tuesday October 31, 2017
- Meeting Place: Yanni's Mediterranean Restaurant & OPA,
3109 Central Avenue Southeast, 87106
- Members in Attendance (9):
 - Harjit Ahluwalia – Sigma Xi, Life Member
 - Gilberto Zamora, Treasurer
 - Lee Rashkin, Secretary
 - Hy Tran, Member
 - Mike Jackovich, Member
 - Rebecca Kreitinger, Student Member
 - Jane Lehr, Member
 - James (Zach) Harris, Student Member
 - Zane Kominek, Student Member
- Lee –Secretary
 - Minutes were reviewed, amended and then accepted
 - Action Items
- Discussion
 - Treasurer Report - Gilberto:
 - September final accounting was discussed
 - October current accounting was discussed
 - UNM Student Chapter – Rebecca:
 - Rising Star Funding request: \$2030 total – price goes up after November 25th:
 - 14 students' attendance
 - \$1000 PACE funding (reimbursement) from IEEE to help cover cost
 - Section applies for this funding
 - More likely if students pay for part
 - Section does not have unlimited funds: \$7.5k/year
 - Funding this would use 20% of budget for the entire year
 - Hard to see how this would benefit the Section of Student Branch as a whole.
 - Further email discussion to be held on this funding by November 15th
 - IEEE Extreme:
 - 3 teams of 3 participated
 - Ran from 6 pm on 10/13 to 6 pm on 10/14
 - First year of participation and the teams underestimated problem complexity
 - Advertise and prepare more for next year
 - Skyler Nix helped proctor the event
 - 3000 international teams present

- Top team placed in the 800's
 - Pictures to be sent to Gilberto
 - In the future, some animation
 - GSCA:
 - UNM student Conference in April
 - IEEE looking to get undergrads involved
 - Set machine learning competition at same time
 - Talks with NMT and Graduate student organization are ongoing.
 - 15-20 active members
 - Navy recruiter to speak at next meeting
 - Fundraising ongoing
 - Volunteering event upcoming
 - Events for teaching soldering and 3D – printing are also being planned
 - Hy: Suggest organizing field trip to Q-labs, and offers to pitch in for pizza
 - Concert/social event held morning of 10/31
- STEM – Hy:
 - NMPMSE: new New Mexico Secretary of Education published new standards for education
 - Strong response from community suggesting using federal standards and leverage existing testing was adopted
 - Feedback from PED on last year's workshop was very good
 - If resubmitted, presentation will probably be accepted to a longer time slot
 - Attendees are 60% returning and 40% new, but due to multiple parallel sessions not all teachers can attend everything
 - Hope for word of mouth to attract new participants
 - Looking to fine tune and improve time management and increase student participation.
 - Funding Request should match previous year's
 - Joint Chapter:
 - Gilberto needs to contact Everett Farr about Funding request
 - NMT – James:
 - Rising Stars:
 - \$500 requested from section
 - Approved by email
 - Check to be paid once Gilberto gets necessary payment info
 - \$1000 from Student Union
 - \$500 from ECE
 - Report/talk/pictures of what was learned to benefit whole section
 - IEEE Extreme

- 3 teams were formed, but all dropped out before competition
 - Next year will extend the workshops for 2 months before competition.
- Biweekly meetings
- Machine learning workshops
 - Tensor Flow subject of next
 - In contact with a CS professor to speak at future workshop
 - Section can contact and provide recognition as an incentive to the CS department for professor involvement
- Seminar from Sandian on RADAR and laser weapons
 - 25 members (13 paying) attended
 - Pictures to Gilberto
 - Upcoming Machine Learning speaker from Sandia
- Gilberto advises setting up tours to local observatory, VLA, etc.
- Attended R6 full meeting in Boise 10/13-10/14
 - Pictures and paragraph to be sent to Gilberto
- Class selection sessions to mentor underclassmen on course selection
- Sigma Xi – Harjit:
 - Last talk on weather was well attended
 - Next talk Thursday 11/16: “Why Are We Here the Mystery of Matter?” Wick Hackstone, Berkeley
- Solar Splash
 - Took boat to Solar Fiesta
 - Generated a lot of interest
 - Handed out School of Engineering literature to 2 students
 - Pictures to be sent to Gilberto
 - Possible donor solicited
 - Next year look to get section volunteers
- Collected \$30 on a bill of \$193.80