

Albuquerque Section IEEE Meeting

- Time and Date: 11:30AM, Tuesday September 29, 2017
- Meeting Place: Yanni's Mediterranean Restaurant & OPA,
3109 Central Avenue Southeast, 87106
- Members in Attendance (14):
 - Jason Neely - Chair
 - Harjit Ahluwalia – Sigma Xi,
Life Member Vice Chair
 - Lee Rashkin, Secretary
 - Amir Raeisi, Member
 - Mike Jackovich, Member
 - George Oltman, Life Member
 - Rebecca Kreitinger, Student
Member
 - Jane Lehr, Member
 - James (Zach) Harris, Student
Member
 - Zane Kominek, Student
Member
 - Naveed Jafari, Student
Member
 - Jonathan Pound-Espericueta,
Student Member
 - Leonardo Rossetti, Student
Member
 - Mike Jackovich, Member
 - Andrew Duff, Member
- Lee –Secretary
 - Minutes were reviewed, amended and then accepted
 - Action Items
- Discussion
 - Harjit: Are meeting dates and minutes posted to website?
 - No, but it is a good idea to start posting them once finalized and approved
 - Jason: Treasurer Report:
 - Final August Balance was reviewed, including
 - Interest Earned: \$11.84
 - Support from retired members: \$12.50
 - September Balance
 - Interest Earned: \$11.84
 - Banquet Discussion: Jason and Harjit
 - Money due for this year to Sigma Xi
 - Money from last year also due to Sigma Xi
 - Harjit Suggests direct transfer
 - Funding requests:
 - Everett Far requests funds for the Joint Chapter
 - Sigma Xi support discussed
 - George: Life Members also providing \$1000, and submitting a report to IEEE Region 6.
 - Full Meeting student leadership discussion
 - NMT plans to send 2 students
 - Hy: Requests funds for this year's NMPMSE (50% of operating costs)

- Moved, Seconded, and Approved
 - UNM ECE funding requests:
 - Rising Star Conference
 - Funds requested to fund 20 students' attendance
 - \$150 buy in from each student
 - Matching funds by department
 - Attendance numbers require revision
 - Section feels 2-4 students more reasonable
 - 5 students already committed
 - Total proposed cost match breakdown: ½ cost from ECE department, ¼ from section, and ¼ from IEEE R6.
 - EKN
 - \$150 match to student government funding
 - 3d Printer
 - Funding amount solicited from IEEE
 - Amount provided by UNM ECE department
 - Rising Stars funding delayed until more precise cost breakdown provided and some questions are answered.
 - Motion for funding to UNM for EKN and 3d printer approved
- WiPDa Conference
 - Student Volunteers needed
 - 2-3 in advance for giveaways
 - 6 to man tables at conference
- Senior Member promotion
 - 1 more being processed
 - 2 more being prepared
- IEEE elections reminder
- STEM symposium: Hy Tran: work progressing for next year's conference
- Signal Processing group formation
 - Paper work submitted
 - 12 signatories
 - Need help to fill officer posts
 - IEEE and Signal Processing member for at least 6 months
 - Possible members from Sandia?
 - SAMIEEE resources can be used to find members that fulfill requirements
 - In process of setting up events
 - Talk with Joint Chapter for advertising
 - Funding request to be submitted
- Student Activities: Jane
 - Solar Splash kickoff 9/30/17

- This year looks to integrate mechanical engineering and electrical engineering groups
 - Currently a mechanical engineering project with electrical engineering support
 - Team Lead: Cameron Pouncy
 - Need more community fundraising
 - Mechanical Engineers are good at this
 - Graduate Student Seminars open to talk proposals
 - Female student (Nusrat) looking to make a graduate student focused joint chapter of Women in Engineering and Society of Women Engineers
- UNM Student Chapter: Rebecca
 - Volunteering school engineering events
 - Fund raising
 - Joint UNM and NMT contests
 - Drones
 - Machine learning robots
 - IEEE Extreme
 - Looking for proctors: 24 hour time frame
 - Possible to break in to multiple shifts?
- NMT Student Chapter: Zach Harris
 - Seminar series for undergraduates
 - 30-40 attendees
 - Speakers from Sandia, Purdue, and others
 - Workshops for upcoming IEEE Extreme conferences
 - Collaboration for large scale project (Machine Learning)
 - Mech E.
 - Comp. Sci.
 - Coaching 2 middle school robotics teams
 - Rising Stars conference attendance
- Joint Chapter
 - Next talk October 5
 - Young Engineer award winner
 - Dinner: 5:30 pm
 - Talk: 7:30 pm
- Sigma Xi:
 - Next talk October 19
 - Gregory Forbes

- Life Members: George
 - Reports submitted to IEEE
 - Second report to Region 6 for Life Member Affinity Group
- Collected \$40 on food bill