

Albuquerque Section IEEE Meeting

- Time and Date: 11:30AM, Tuesday February 27, 2017
- Meeting Place: Yanni's Mediterranean Restaurant & OPA,
3109 Central Avenue Southeast, 87106
- Members in Attendance (12):
 - Jason Neely - Chair
 - Harjit Ahluwalia – Sigma Xi,
Life Member Vice Chair
 - Ray Byrne – Vice Chair
 - Lee Rashkin – Secretary
 - Mike Jackovich - Member
 - Hy Tran – Member
 - Amir Raeisi – Student
Member
 - Skyler Nix – Member
 - Thomas Rotter – Member
 - Zane Kominek – Student
Member
 - George Oltmann – Life
Member
 - David Wilson - Member
- Lee –Secretary
 - Minutes were reviewed, amended and then accepted
 - Outstanding Action Items were discussed
- Discussion
 - Treasurer Report – Jason
 - Spent overall relative to annual IEEE rebate
 - Rising Stars funding
 - Sigma Xi 2016-2017 funding
 - Better tracking and limits on funding
 - Budget proposal process?
 - No currently outstanding payments
 - Funding requests
 - Loose standards by group
 - Hy and Gilberto have developed draft version
 - Alignment w/ IEEE proposals
 - Process requests 4 times a year
 - Twice in the spring
 - Twice in the fall
 - Requestor must be IEEE member
 - 501(c)3 compatible
 - To be decided
 - Paper or Electronic submission
 - Data available to public?
 - Ray suggests following edits
 - Matching funding should be “Highly Recommended”
rather than “Optional”
 - Spell out how many members will be impacted by funding

- Use Solar Splash funding request as dry run of procedure and form?
 - Approved use of amended form
 - Should make available through website:
 - Suggested amounts
 - Word doc template file
 - Account Balances:
 - Final January balance and transactions were discussed
 - Current February balance and transactions were discussed
- Awards Banquet
 - Sign-up pay structure as discussed last month
 - Abstract for speaker needed for announcement
 - Discussion of 123-SignUp alternative
 - Allow multiple guests?
 - Add guest level
 - Use “spouse” field for first guest and “guest” field for additional guests to make sign-up easier
 - 123SignUp is used by IEEE for events, which is why it was inherited by Section
 - Max attendance 80 people
 - Option to show up for talk w/o paying
 - Should specify that award winners for current year are the ones eligible for “Award Winner” sign-up field
 - Nominators should also be listed as free on sign-up
- STEM – Hy
 - Submitted abstract for Symposium
 - Repeat of presentation from last year
 - Based on feedback, presentation should be accepted again this year
 - Region 6 has reached out to create an Educational Activities Chair in section
 - Hy recommended to fill position
 - Approved
 - Hy will contact Jason to get invite to website
 - Jason will create the position with IEEE and assign Hy to fill it
- Signal Processing Society – Amir:
 - Program for lecturers from Signal Processing Group
 - Reached out to potential speaker and waiting for a response
 - Looking for venue
 - Intend to hold as often as possible
 - Financial account is being set up to receive support from the chapter
 - Weekly meetings for grad students in ECE
 - Discussion/presentation of projects of interest

- Increase and maintain involvement in IEEE
- Photonics Group – Tom:
 - Not much of an update
 - Support check received
 - Co-sponsoring Optics Talks
 - Regional Science Fair in March
 - 2 awards for projects dealing with light and optics
 - Physics Department
 - 2 awards for projects dealing with light and optics
 - Albuquerque Optics Paper contest later this year
 - Networking
 - eNotice
 - Flyer to UNM faculty
 - Internal business articles (e.g. Sandia Daily News)
- UNM – Zane
 - Sent out invites to HKN induction
 - Ceremony held mid-March
 - Capture the Flag practice last Saturday (2/24)
 - Grad conference is still being organized, but the IEEE student section plans to participate
- Rising Stars – Skyler Nix
 - Skyler will be Deputy Chair for 2019 conference
 - 2018 conference results
 - UNM had a large presence at the 2018 conference, only Calgary sent more students
 - 2 UNM students and 1 NMT student placed in CTF competition
 - Big thanks for support approval
 - Attendance record: 350 attendees
 - Place limit on attendees next year to limit Section funding
 - Potential for Sandia National Laboratories support?
 - Sandia discretionary funds were discussed and the potential methods to access it
 - Industry Support for conference
 - Some, but attracting industry to the conference has been an issue
 - Young Professional Chair for formation of Societies
 - ~3 events per year
 - Skyler approved as Young Professional chair
- Joint Chapter – George
 - Upcoming talk
 - George will send announcement
- Sigma Xi – Harjit
 - Elections to be finalized after next meeting

- Next talk March 22:
 - Speaker: Dr. Omowunmi Sadik
 - Topic: Can Your iPhone Check if Your Food is Safe? Nanosensors for rapid detection of food pathogens
 - Life Members – George
 - Funding monthly meeting
 - Joint Chapter
 - Sigma Xi
 - Money from IEEE sent to support Sigma Xi
 - Intersociety Group
 - Other members disappointed at missing Fox talk due to miscommunication about date change
 - Membership Promotions – Jason
 - Jason has submitted another Senior Member nomination
 - Submitted Fellow nomination for Dave Wilson
 - Tau Beta Pi – Mike
 - Bare bones organization
 - Need 10 signatures to form Albuquerque section
 - 24 people present at meeting
 - Should ask if there is a member affinity group at IEEE
 - No funding or speaker list available yet
 - New Business
 - Hy – American Society of Mechanical Engineers (ASME) is bringing a speaker, might be able to tack on additional talk to itinerary
 - Would be Wednesday May 2, if it can be set up, and would cover a technical topic aimed at a broad audience
 - eNotice for section will be sent if the talk comes together
- Collected \$45 on the bill