

# IEEE GENERAL MEETING

Location: IEEE Lounge, 1<sup>st</sup> Floor ECE Building  
MS Teams: <https://tinyurl.com/3duwrvh>  
Date: 8/30/2022  
Time: 5:30 PM – 6:30 PM MST  
Facilitator: Gabriel Gurulé



## Agenda Items

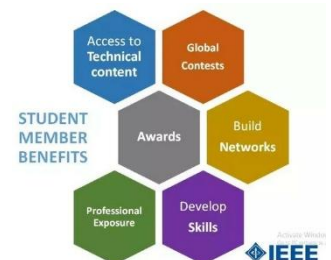
### What is IEEE?



- IEEE is the world's largest professional association advancing technology for the benefit of humanity. It publishes technical journals, sponsors conferences, develops technology standards, and supports the professional interests of more than 400,000 members. IEEE creates an environment where members collaborate on world-changing technologies—from computing and sustainable energy systems to aerospace, communications, robotics, and healthcare—to engineer a better tomorrow.

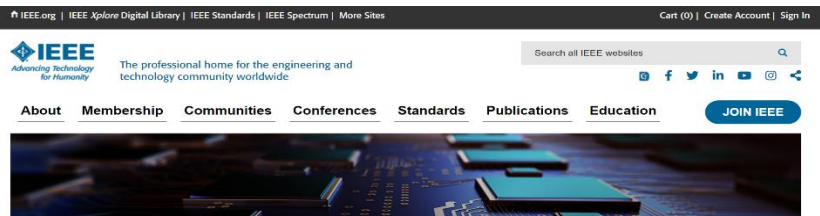
### Membership Benefits

- Benefits include IEEEExtreme, Awards Programs, Scholarships, Conferences, IEEE Potentials Monthly Magazine, Student Travel Grants, and much more.



### Joining Global IEEE

- Visit [www.ieee.org](http://www.ieee.org), click the blue rectangle on the right-hand side of the page saying, "Join IEEE", then click "Join as a student" and create an account. Follow instructions on the IEEE webpage and make sure to put "University of New Mexico" as the university/college you attend. A full-year membership for students is only \$32! You also have the option of trying out a half-year membership for \$16 as a student.



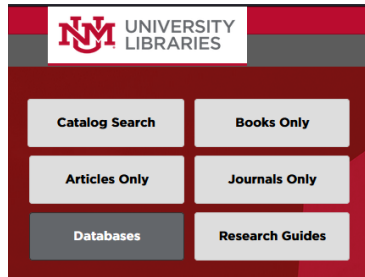
## Joining IEEE@UNM

- There is no fee to join IEEE@UNM. Look out for an email link from UNM Student Activities Center. You will be sent an email asking if you would like to join IEEE@UNM. If interested accept and continue through the registration process using UNM's student org sign up website.

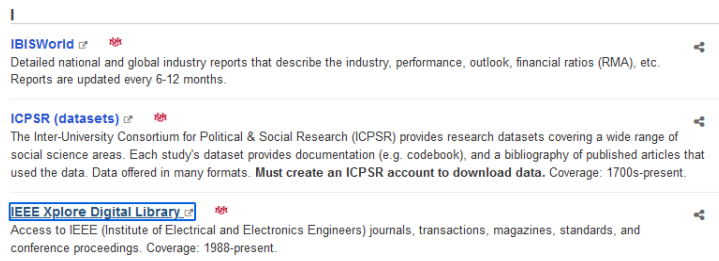
## IEEE Xplore Library

- The IEEE Xplore Library is the largest digital database of technical journals, magazines, eBooks, conference proceedings, standards, and courses. UNM students have access to the IEEE Xplore Library. Below are the instructions on how to access the library.

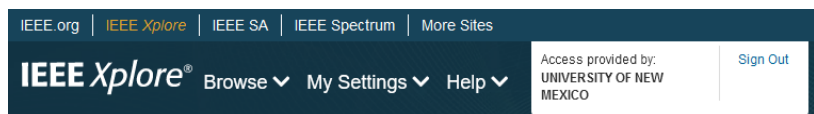
1. Navigate to: <https://library.unm.edu/>



2. Click on "Databases"
3. Select the letter "I" and then "IEEE Xplore Digital Library"



4. Sign in with your UNM Net ID
5. Congratulations! You now have full access to IEEE Xplore



## IEEE Discord



## Conference and Competitions



## IEEE Xtreme



## IEEE Rising Stars and CES Conference



- Join our **Programming Club** via Discord in “**The Homies**” chat. We discuss a wide variety of programming topics ranging from dynamic memory allocation, classes, lambdas, and asynchronous programming! We also discuss many languages like C++, Java, Python, and more!
- Ask questions and be up to date with all the news in the engineering community in our **Opportunities** tab!
- We discuss a wide variety of programming topics ranging from dynamic memory allocation, classes, lambdas, and asynchronous programming! We also discuss many languages like C++, Java, Python, and more!
- As a student chapter we participate in multiple competitions and conferences throughout the semester. Due to limited funding meeting attendance and IEEE event participation will be used to determine who is eligible to go. We are hoping to take more students this year to conference and other events. Please use <https://forms.office.com/r/NsAWcQfn7k> or QR to indicate your interest.



- IEEEExtreme is a global challenge in which teams of IEEE Student members – advised and proctored by an IEEE member, and often supported by an IEEE Student Branch – compete in a 24-hour time span against each other to solve a set of programming problems. This event will take place October 22<sup>nd</sup>, 2022.
- January 3<sup>rd</sup> - 5<sup>th</sup>, 2023 - Rising Stars Conference - Network with IEEE professionals and learn about new engineering solutions!
- January 5<sup>th</sup> - 9<sup>th</sup>, 2023 - CES Conference This is a great career opportunity for students to network with leading companies and small startups as well as explore their passion in their career field!
- This is a dual conference that we attend every year in Las Vegas, Nevada. We will be covering hotel and possibly registration fees as funds allow. Due to this we are requiring a commitment of up to \$200 dollars towards registration or other fees. We will know more closer to the date of how much funding we can provide. If you decide to sign up, you are agreeing to pay up to \$200 for registration as well as separately for travel and food costs.



## Solar Decathlon



- The U.S. Department of Energy Solar Decathlon® is a collegiate competition that has inspired thousands of students worldwide to enter the clean energy workforce since its inception in 2002. Today, the 10 contests that are the foundation of Solar Decathlon challenge students to design and build high-performance, low-carbon buildings that mitigate climate change and improve our quality of life through greater affordability, resilience, and energy efficiency. The winners are those teams that best blend architectural and engineering excellence with innovation. [Join us](#) in building the next generation!

## Future Meetings

- Resume Workshop
- Career Fair 9/14/22 UNM SUB 10am – 2pm.
- Skorprios Technologies TBA

## UNM Engineering & Science Job & Internship Fair



- The University of New Mexico's (UNM) Office of Career Services invites you to the UNM Engineering & Science Job & Internship Fair (In-person) scheduled for September 14, 2022.
- This event will be held in-person at our UNM Student Union bldg. ballrooms.
- The UNM Engineering & Science Job & Internship Fair is a great opportunity for UNM students and alumni to connect with over 50 local, regional, and national employers in the engineering and physical sciences industry.
- [https://unm.joinhandshake.com/stu/career\\_fairs/33207](https://unm.joinhandshake.com/stu/career_fairs/33207)
- RSVP and Register for a Handshake Account

## IEEE Information

Room: IEEE Lounge, 1st Floor ECE Building

Email: [ieee@unm.edu](mailto:ieee@unm.edu)

Website: <https://ieee.unm.edu/>

Discord: <https://discord.gg/t7jewH3>

Instagram: [ieeeunm](#)

