

# IEEE Central Texas Section 2022 Summer/Fall Leadership Planning Meeting August 27, 2022 San Marcos, TX & Virtual

Section Committee/Officer Name: Bryan Ding

Chapter/Affinity Name: UT Austin Student Branch

Prepared by: Bryan Ding



## Vision, Leadership Team

#### **OU Name:**

#### **Vision/Objectives/2021 Focused Initiatives\***

Expand membership

Increase professional development opportunities, academic support, and community-building among members

Encourage networking and sustaining professional connections

Focus promoting independent thought and innovation

#### **Leadership Team**

Position Name

**Email** 

Chair Bryan Ding

chair@ieeeut.org

Vice Chair Cynthia Han

vice@ieeeut.org

Corporate Director Jhanvi Girish

corporate@ieeeut.org

Internal Director Katie Wang

internal.dir@ieeeut.org

(\*) These can be technical meetings, workshops, networking events, etc.



## Fall 2021- Spring 2022 Key Accomplishments

#### Meetings (month, topic, L31 Reports):

- 44 events total -> 23 General Meetings
  - Sponsors: TI, P&G, Centaur Technology, Qualcomm, Valero, Samsung, Lockheed Martin, TSMC, Boeing, Holland and Hart
  - 5 Tech Talks, 5 Panels, many socials, various workshops
    - 1 professor panel with UT professors
    - 3 alumni panels with UT Alumni

#### Org infrastructure:

- Updated website: <a href="https://www.ieee.ece.utexas.edu/">https://www.ieee.ece.utexas.edu/</a>
- Improved membership tracking
- Redesigned membership benefits

#### Other Activities/Events:

- Career Series Events: Resume/LinkedIn Workshops, Technical Assessments
- Cockrell School of Engineering Welcome Week



## Spring 2022 – Fall 2022 Key Accomplishments

#### Leadership:

- New leadership team with strong commitment toward expanding the organization and expanding reach and presence at UT
- Significant work done over the summer to prepare for hybrid semester and maintaining a safe environment

#### **New Events:**

- August 24:
  - Gone to Engineering: tabling event targeted towards engineering students attending the University of Texas at Austin. Introduce IEEE and garner interest.
- August 27:
  - Cockrell School Kickoff: partnered event with SEC targeting engineering majors to become well versed with engineering orgs through a fair/carnival style event
- August 29:
  - ECE Welcome Fair: targeted toward recruiting freshmen to organization, garnered significant interest

#### **Growth:**

Reached over 120 members within first week of class



## Fall 2022 - Spring 2023 Initiatives

#### **Professional Development:**

- Continue to host corporate-sponsored meetings to inform students of ECE and general networking opportunities
- Organize workshops to assist students with recruiting and finding internships
  - LinkedIn and Technical Interview Workshops for the month of September in collaboration with UT Engineering Career Assistance Center

#### **Academic Support:**

- Maintain online platforms for facilitating collaboration between students, especially with a hybrid semester – Discord
- Mentorship from officers and upperclassmen members of the the branch

#### **Community-building:**

- Collaborating with RAS, PES, CS (Computer Society), and SWE for socials and events
- Hosting a series of community building events available for all students



## Fall 2022 - Spring 2023 Initiatives

#### **Professional Development:**

- Host professors and CTS members for technical talks
- Leadership development through Assistant Officer position and Leadership Retreat
- Technical development through Hackathons and Project Showcases over holidays

#### **Academic Support:**

Collaborate with IEEE RAS to seek student project opportunities between the ECE student organizations

#### **Community-building:**

- Look to begin outreach opportunities for students to interact with the local Austin community
  - High School outreach -> Spark more interest in the ECE field
  - Start tutoring for high school students, where IEEE student branch members serve as tutors



## 2022 Chapter Vitality & Help Needed

#### **Chapter Vitality Assessment (Strong, Ok, Need Improvement)**

Examples: Attendance, Topical & Relevance, membership recruitment, finance, volunteers, ....

- Attendance: interest has been high, with numbers higher than last year
- Professional: Established a series of events with interested companies
- Membership: starting to exceed last year's membership numbers
- Finances: established a treasurer position which has helped our financial tracking system
- Overall: 2022-2023 academic year looks to be an impressive year

#### Top Help Needed/Issues

Examples: Attendance, Speakers, Training, Finance, Events, collaboration with STEM/Students/PACE/YP/Life Mem, ...

- Speakers for events later in the semester
- Possible workshop/certification opportunities
- Increase collaboration between student branches within the section
- Financial support for events and student project opportunities

#### Plans for 2023?

Hoping to resume completely in-person activities in Spring 2022 Provide students with more workshop opportunities



### **CTS Leadership**

CTS Officers Chair: Larry Larson; Vice Chair: Andrew Bluiett;

Treasurer: Bill Martino; Secretary: Martha Dodge

**Past Chairs:** Fawzi Behmann, Leslie Martinich

Standing Committees &	Coordinators
Committee Chair (K12 STEM)	John Purvis
Conference Chair	Fawzi Behmann
Consultants Net (Coord)	Luis Basto
Coordinator-Life Member	Kai Wong
Educational Activities	Leslie Martinich
Electronic Comm Coordinator	Joe Redfield James Mercier
Finance Committee	
Govt Activities Coordinator	Leslie Martinich Mina Hanna
Membership Development	James Mercier
Newsletter Editor	Joe Redfield James Mercier
Nomin & Appointmts Chair	Leslie Martinich
Outreach Program-Corporate	Fawzi Behmann
Policies and Procedures	John Purvis Tom Grim
PACE Chair (coordinator)	Norma Antunano
Professional Activities	Fawzi Behmann
R5 South Chair	Christopher Sanderson
SAMIEEE Recipient	James Mercier Joe Redfield

	Chapters & Affinity Groups
CH05005	Comms/Sign Proc/ConsElec (COM19/SP01/CE08)
CH05006	Computer & EMBS (C16/EMB18)
CH05008	Electromagnetic Compatibility (EMC27)
CH05009	PES, PELS, IES, IAS (PE31,PEL35,IE13,IA34)
CH05069	Photonics (PHO36)
CH05188	CCT Sys & Solid State (CAS/SSC)
CH05190	Product Safety Engr (PSE43)
CH05202	Education (E25)
CH05220	Ant. Prop. & MW Tech (AP03/MTT17)
CH05225	Instrument & Measurement (IM09)
CH05235	Tech & Engr Management (TEM14)
CH05250	Tech & Engr Mgmt (TEM14) UT-Austin Grad
CH10136	Electron Devices (ED15)
CN50005	Consultants Network (CN)
YP50005	Young Professionals (YP)
LM50005	Life Member (LM)
WE50005	Women in Engineering (WIE)

	Student Groups
HKN023	UT Eta Kappa Nu, Psi Austin
SBC1971	UT-Austin (C16) Computer Soc
SBC0197A	UT-Austin (COM19) Communicat
SBC0197B	UT-Austin (RA24) Robotics/Auto
SBC0197C	UT-Austin (PE31) Power & Energy
STB01971	UT-Austin St Branch
STB04141	Tx State San Marcos St Branch

