



Michigan Gamma Chapter Second Actives Meeting

23 October 2018



**OFFICER
UPDATES**

EXECUTIVE TEAM



President*

Tau Bates in the News



Frances Arnold

2018 Nobel Prize in Chemistry
NJ-D '79



Rich Lesser

CEO of Boston Consulting Group
2018 CoE Alumni Merit Award for ChE
MI-G '83

EXECUTIVE TEAM

President*

Convention Update - Awards for MI-G!

- Chapter Excellence Award
- Chapter Projects Award + \$500 scholarship
- Honorable Mention for R.C. Matthews Outstanding Chapter Award



EXECUTIVE TEAM

President*

National Scholarships & Fellowships!

- www.tbp.org/scholarships.cfm
- Scholarships:
 - Applications can be requested Jan 15, due April 1
 - Can apply if you have at least 1 more full-time semester remaining. \$1,000 per semester
- Fellowships:
 - Applications can be requested Dec 8, due Feb 1
 - Can apply if you are an undergraduate senior or beginning grad school **no earlier** than Jan 2018
 - \$10,000 in ten monthly payments

EXECUTIVE TEAM

Vice President(s)

- Thank you for participating in interviews!



EXECUTIVE TEAM

Grad Vice President

TBP Graduate Student Speaker Series

Training (for) Better Presentations

Various Days, times and locations this semester!

Panelist - Service hour

Speaker - Professional Development

Audience - Professional Development



**COFFEE &
BREAKFAST!**



**ENGINEERING
DIALOG!**



**EXPERT PANEL
FEEDBACK!**



<https://www.nature.com/scitable/ebooks/english-communication-for-scientists-14053993/communicating-as-a-scientist-14238273>

TBPANELIST SIGN-UP: email xiupy@umich.edu

SPEAKER SIGN-UP*: <http://bit.ly/TBP-F18-Speaker>

AUDIENCE SIGN-UP*: See website

*Open to all of CoE, so tell your friends too!

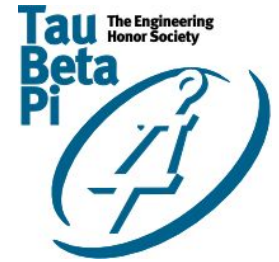
EXECUTIVE TEAM

External Vice President(s)

- Year long position (Jan-Dec 2019)
- Organize Honors Brunch and Career Fair
- Please email questions to cf18directors@umich.edu
- Apply: <https://goo.gl/forms/Eo5ARbv4juvDcoh13>
- Applications are due **Sat. Nov. 10th at 11:59 PM**



EVENTS TEAM



Service Coordinator

I. Upcoming Service Events:

- a. Sequoia Place III (Wed Oct 24th, 6-8pm) **TOMORROW!**
- b. TBP Speaker Series (Sat Oct 27th, 10am-12pm)
- c. Blood Drive Giveaways (Mon Oct 29th, 4pm-5pm)
- d. Halloween party set-up/takedown (Oct 29th, 5-6pm, 8-9pm)
- e. Bags of Cheer (details TBA)
- f. Blood Drive UM vs OSU (Wed Nov 7th, 10am-8pm)
- g. Sequoia Place IV (Wed Nov 7th, 6pm-8pm)

II. Be a project leader!

- a. Earn a leadership credit and lead a project!
- b. Send an email to Eshita at tbp.service@umich.edu

EVENTS TEAM



Professional Development

- Upcoming Events
 - Professional Headshots: Friday 11/9 from 2:00 - 4:00 pm
 - Sign-up for a 5 minutes time slot on the website
 - Sports analytics talk with previous TBP president and Orlando Magic employee Ryan Chen: Sunday 10/28 5:00 - 7:00 pm @ Ross 2240
- MI-G LinkedIn
 - Ask to join: <https://www.linkedin.com/groups/3836030/>

EVENTS TEAM



K-12 Outreach

- Background Checks
 - YPT and background checks should be updated
 - If you were unable to do the YPT from technical difficulties, email us at tbp.k12outreach@umich.edu and we will give you the training
- MindSETs: at volunteer capacity
- Cub Scouts Day: 11/18, sign-up on website!
- Merit Badge Day: 12/2, sign-up on website! Especially need EECS majors
- Shadow Day: 10/28, we will pick in next few weeks, sign up at tinyurl.com/tbp-shadowing-f18

EVENTS TEAM

Activities

- Halloween Party
 - Monday October 29th @ 6pm
- IM SPORTS!!!
 -
 - Flag Football
 - www.imleagues.com



EVENTS TEAM

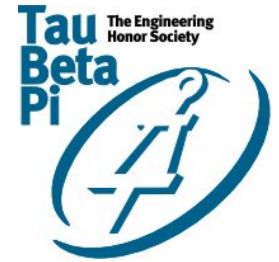
Campus Outreach

- The Breakfast Party
 - Monday, November 7th
- Tutoring
 - Especially in need of people to tutor EECS 183 and MATH 215
 - Please sign up to be a tutor
<https://tinyurl.com/ybsyx3pb>
- North Campus Sustainability Initiative
 - TOMORROW 10/24 12-1pm

What your favorite bagel flavor?



CHAPTER TEAM

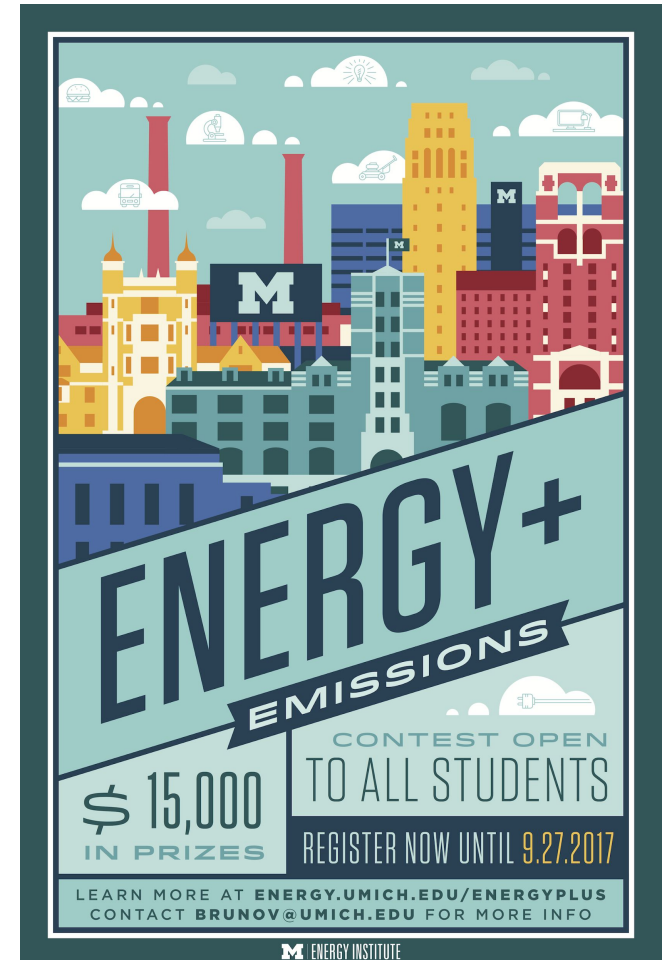


Chapter Development

- New Initiatives III is November 13th
- Email me at

tbp.chapterdevelopment@umich.edu

if you have ideas



CHAPTER TEAM

Membership

DA Requirements:

- Leadership Credit
- Interviews (1)
- Meetings
 - Two voting meetings (2nd & 3rd Actives)
 - Officer Elections meeting
 - One other general meeting
- 11 hours of service
- 2 hours of Social or PD

CHAPTER TEAM

Membership

PA Requirements:

- All DA requirements
- Total 24 hours service
- Total 32 hours
 - Interviews, socials, service, etc.

Gifts!

- First/ second semester
 - Cord & stole for graduation/ quarter zip
- Subsequent Semesters
 - Various gifts (toothpick holder, flat waterbottle, etc)

CHAPTER TEAM

Publicity

Follow TBP on ~~👉 social media accounts 👈~~ #TheGram (that's where we keep the 🔥 🧠)!



□ Facebook □: Tau Beta Pi-Michigan Gamma



SoundCloud: (👷 Under-Construction 🚧)



Instagram 📷: @tbpmig



Twitter 🐦: @tbpmig



Snapchat 📷: @tbpmig



LinkedIn Tau Beta Pi 🧠 - Michigan Gamma Chapter

Chapter Team

Publicity Officer

We killed it 💀 at the National Convention ☐. Turns out TBP has social media too ☐! Consider dropping them a 👍 or 👍👍👍 ???
Forgive them 🎮 for not using SoundCloud, 🎥 they got no 🔥.

Linked in® Tau Beta Pi Engineering Honor Society



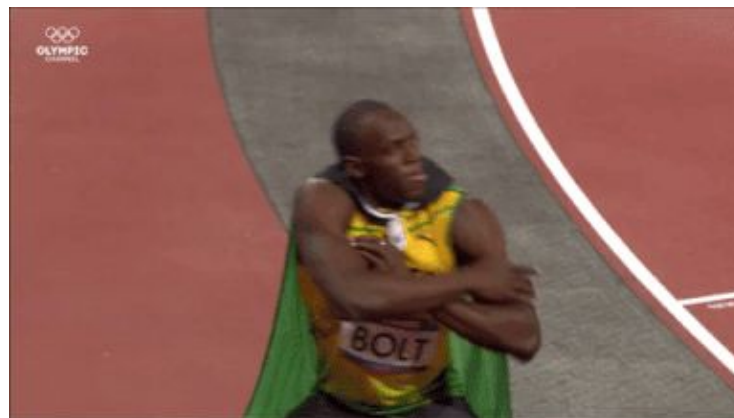
Facebook: The Tau Beta Pi Association



Instagram: tau_beta_pi



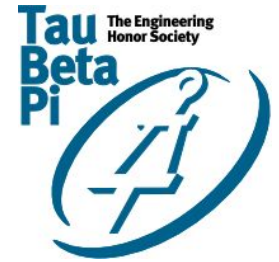
Twitter: @TauBetaPi



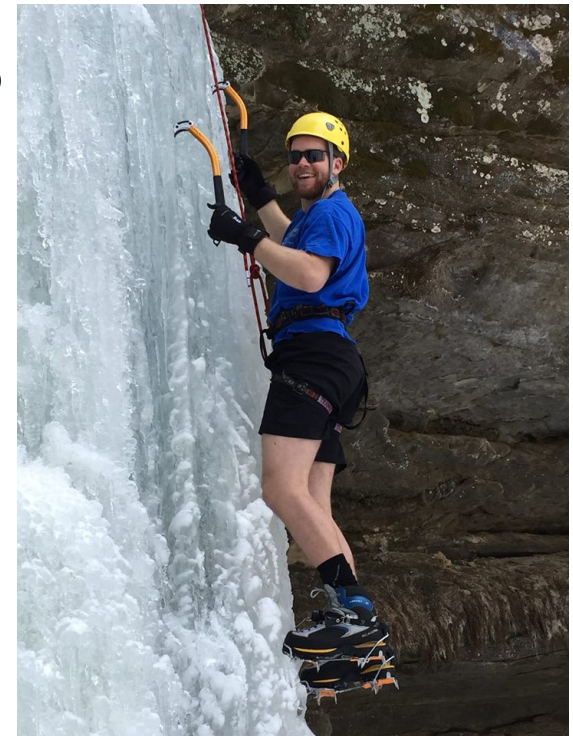


**5-Minute
TBP Talk:
Daniel
Knister**

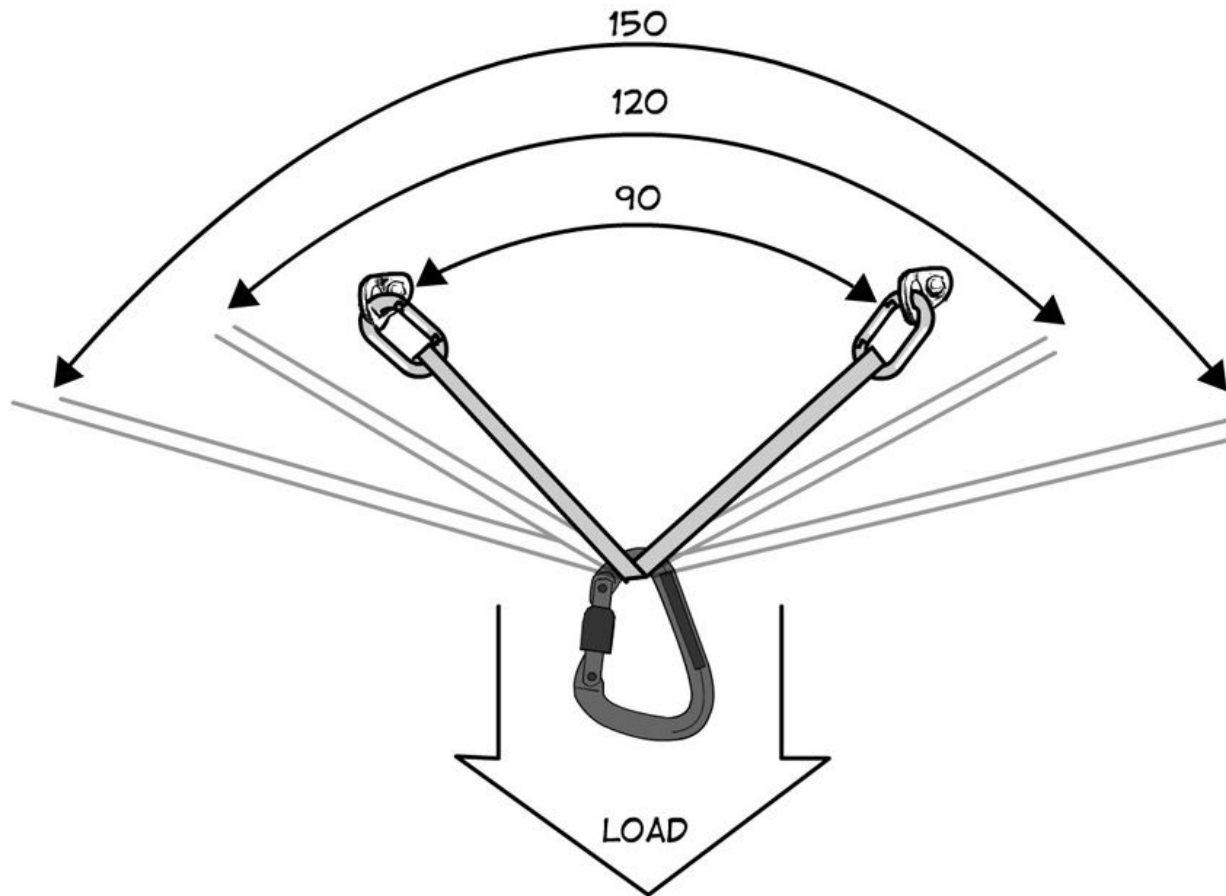
Daniel



- Ever go rock climbing outside?
 - Key words: bomber, cordelette, nut/chock/hex/cam, pitons?
- What constitutes a safe anchor?
- What are the (simple!) physics involved?
- SERENE
 - S(trong or Secure)
 - E(qualized)
 - R(edundant)
 - E(fficient)
 - NE(non-extending)
- Actually misguided...



Daniel



Daniel



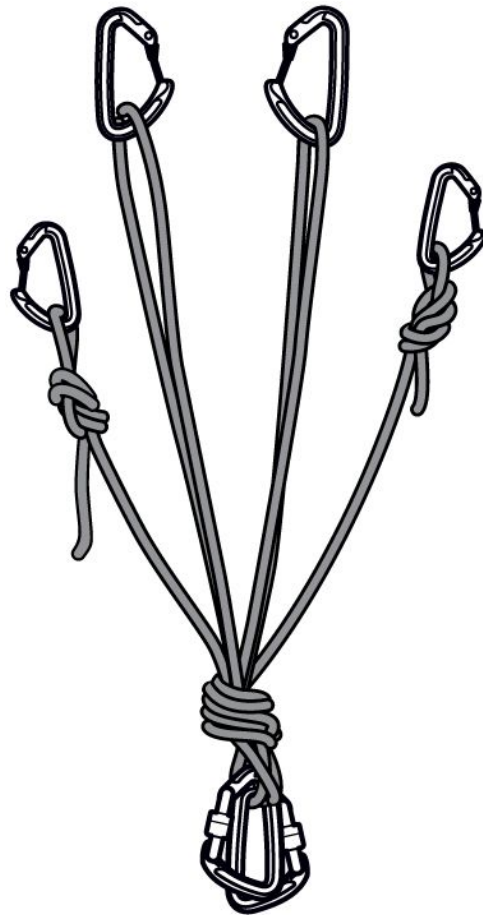
Real world example. I took this photo at Oak Park, Grand Ledge in July-ish

Daniel



The American Death Triangle and the Sliding X. Which is which? Which is better? What is better than both?

Daniel



Note the small angle between biners, equalization, isolation with knot in cordelette

Daniel



From my Dad and I. Mediocre equalization



VOTING!

ROBERT'S RULES OF ORDER



Basic Structure

- Motion
 - “I move that the chapter do a thing.”
 - Debate
 - Amendment
 - “I move to amend the motion to read...”
 - Debate
 - Amendment
 - Vote
 - Vote
 - Vote

ROBERT'S RULES OF ORDER



Points

Interrupt:

- Point of **order**
 - The chair is doing something procedurally wrong
- Point of **personal privilege**
 - Text on the screen is too small, Speaker is too quiet

Speak before others waiting:

- Point of **information**
 - Factual question, Current state of debate
- Point of **parliamentary inquiry**
 - Would an amendment be in order? What magic words should I say?

VOTING

I-clicker Setup

We will be using i-Clickers to vote today.

Kyle will be chairing and running the voting.

Test Vote time!

For all votes today:

A - YES

B - NO

When Kyle says “Go!” cast your vote:

Is Blue > Maize?



TBP Voting Rules

Who can vote?

Active membership: undergrads + grads + alumni, all of whom have met active requirements either this semester or last semester

National dues changes + election of candidates: students only



**Bylaw
Changes:
VOTING!**

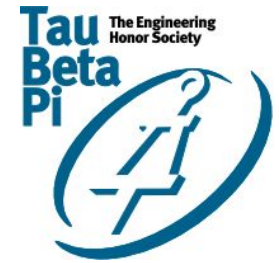
VOTING

Amendment to MI-G Bylaws

SECTION VIII.1. ACHIEVING ACTIVE STATUS

To achieve active status for the current semester, a Michigan Gamma Tau Beta Pi member must satisfy one of the following:

- (a) Be an officer, Distinguished Active, or Prestigious Active,
- (b) Have initiated into the society in the current semester, or,
- (c) Achieve a sufficient level of activity in the society, as defined by the following requirements:
 - (i) Attend, at a minimum, two meetings, both of which must be voting meetings (2nd Actives, 3rd Actives or Officer Elections),
 - (ii) Complete two hours of TBP-sponsored service, and
 - (iii) Attend at least one social event.



VOTING

Amendment to MI-G Bylaws

SECTION VIII.1. ACHIEVING ACTIVE STATUS (cont'd)

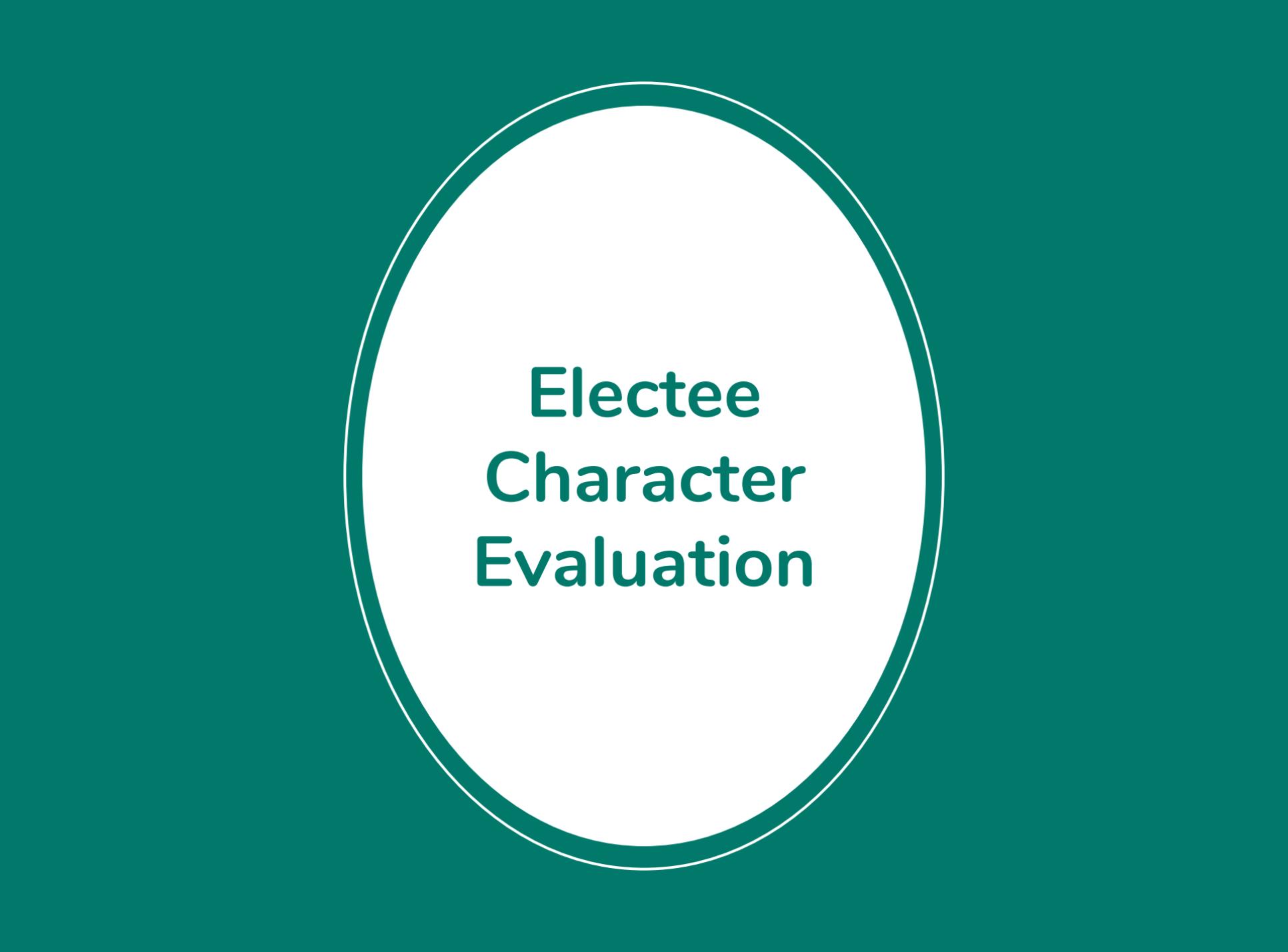
Members who have completed all requirements for active status apart from attendance at voting meetings may be considered a Temporary Active if sufficient voting meetings remain for the member to achieve active status for that semester. Temporary Active status is only maintained through the duration of voting meeting for which it is granted. In addition, any alumni member must request active status each semester, in accordance with C-VI of the Constitution of the Tau Beta Pi Association.

VOTING

Amendment to MI-G Bylaws

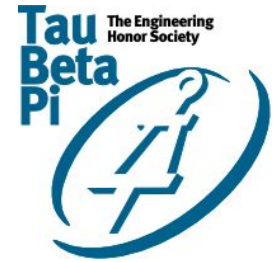
SECTION VIII.3. TRACKING STATUS

Active status is evaluated by the Membership Officer. If an inactive member satisfies the above requirement mid-semester, he/she can also be made active immediately upon request. **Where circumstances merit, the Membership Officer may choose to allow any member to substitute one form of requirement for another, provided that the total number of hours completed is not diminished as a result of this. Substitution for voting meetings should be allowed only under extenuating circumstances.**



**Electee
Character
Evaluation**

Recommendation of Eligible Candidates to Third Actives

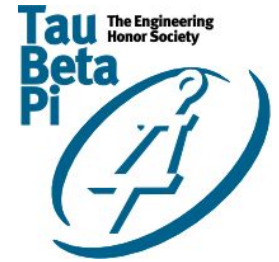


MI-G Bylaw IV.1(g):

“The first meeting (“Second Actives”) focuses on the character of the candidates for membership and must be held following the character interviews described in Appendix A or B as appropriate. In a closed session, the active members hold a discussion and vote on each prospective new member’s character, the outcome of which must be reported to the candidates and to the second election of candidates meeting, as a recommendation on how to consider the character of those assessed. Those candidates recommended by the Vice President or the Graduate Student Vice President may be considered as a group. Active members will be given the opportunity to remove any questionable candidates from the group. All questionable or not-recommended candidates must be voted on individually. To be recommended for election, a candidate must receive a three-fourths ($3/4$) vote of the active membership present at the meeting. Active members, whether undergraduate or graduate students, are eligible to vote on new members.”

See: THE ELIGIBILITY CODE OF THE TAU BETA PI ASSOCIATION
(Adopted by the 1926 Convention)

VOTING



Undergraduate Eligible Candidates

George Adamson	Helena Gregg	Ho Him Lui	Justin Shim
Krishan Amin	Bella Gribov	Dan Maguire	Atishay Singh
Dylan Beck	Tejas Harith	Ian Malinow	Ryan Skorka
Ankit Bhargava	Max Housner	Rohit Misra	Robert Spiess
Andrew Bourgeois	Claire Huang	Kristina Nunez	Austin Stis
Kelly Crumley	Cameron Kabacinski	Makarand Parigi	Boyu Wan
Alexander Cucos	Sarah Kalasky	Nathan Podolsky	Chad Wilson
Jonathan Demeter	Rahul Khambete	Joshua Polark	Chun Yin Wong
Samuel Dolphin	Alex King	Sarah Puzycki	Yixin Xiao
Christopher Dong	Alexander Kleb	Aaron Retsky	Yunjia Xu
Sydney Erickson	Joshua Knebel	Patrick Roach	Nicholas Young
Derek Fermin	Karl Koenig	Ian Robinson	Noah Zaatar
Jared Fishman	Nicholas Kroetsch	William Russell	Hongting Zhu
Matthew French	Aleksander Kupe	Mateo Sanchez	
Matan Gottesman	Eileen Li	Alexander Schiffer	
Alexander Greer	Nathan Li	Ava Seldin	

VOTING

Undergraduate Eligible Candidates



Harris Calhoun

Some concern following
character interview

Interviewed by Kumar
Aanjaneya and Mitch
Coon

Not able to schedule
follow-up before tonight

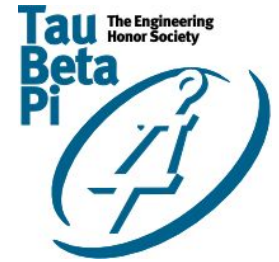
VOTING

Graduate Eligible Candidates

Person	Reviewer 1	Reviewer 2			
Noora Hussein Ba Sunbu	Andrew Di Mauro	Angelo Vozza		Key	
Palaniappan Chellappan	Andrew Di Mauro	Angelo Vozza		Green	Recommended
Peter Dahl	Andrew Di Mauro			Orange	No interviewer
John Hemmerling	Michael Benson	Andrew Di Mauro		Yellow	Not Sure
Nishant Jalgaonkar	Michael Benson	Daniel Knister		Red	Not Recommended
Anny Xinxiao Lin	Eshita Khera	David Martel			
Robert P Loweth	Andrew Di Mauro	Daniel Knister			
Matthew Kenneth Meacham	Eshita Khera	David Martel			
Anjali Mittal	Michael Benson	Andrew Di Mauro			
Tejas Navaratna	Andrew Di Mauro	Angelo Vozza			
Juan Augusto Paredes	Michael Benson	Kumar Aanjaneya			
Ashish Sajwan	Angelo Vozza	Andrew Di Mauro			
Yujing Song	Andrew Di Mauro				
Ellen Patricia Thompson	Michael Wang	Michael Benson			
Tianlin Wang	Michael Benson	Eshita Khera			
Gary Wayne Wilks	Andrew Di Mauro				
Andrew Zuckerman	Michael Benson	Kumar Aanjaneya			

VOTE:

VOTING



Graduate Eligible Candidates



Robert Loweth

Strong concern following
character interview

Interviewed by Andrew Di
Mauro and Daniel Knister

Had follow-up interview
with him today; would
recommend for third
actives

VOTING

Graduate Eligible Candidates



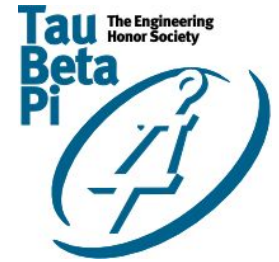
Juan Paredes

Some concern following
character interview

Interviewed by Michael
Benson and Kumar
Aanjaneya

Had follow-up interview with
him today; would
recommend for third actives

VOTING



Graduate Eligible Candidates



Anjali Mittal

Some concern following
character interview

Interviewed by Michael
Benson and Andrew Di Mauro

Had follow-up interview with
her today; would recommend
for third actives

VOTING



Graduate Eligible Candidates



Ashish Sajwan

Some concern following
character interview

Interviewed by Andrew Di
Mauro and Angelo Voza

Had follow-up interview
with Michael Benson
today

Eminent Engineer

Gene Parunak



Education:

- BSME from University of Michigan

Work:

- Managing Director and advisor at in2being, LLC
- Worked closely with U of M researchers to develop a treatment for tinnitus
- Works with medical startups and early stage technologies

<https://www.akadeum.com/about/team/gene-parunak/>

Eminent Engineer

Dr. Rachael Schmedlen



Education:

- BSE in Chemical Engineering from the University of Michigan
- PhD in Bioengineering from Rice University

Work:

- Associate Chair for Undergraduate Education
- Lecturer at U of M
- Former Program Chair for American Society of Engineering Education

<http://bme.umich.edu/people/rachael-schmedlen/>

Sign-In Code



samosa