

Michigan Gamma chapter Second Actives Meeting

24 October, 2017





President*

- National Scholarships & Fellowships!
 - www.tbp.org/scholarships.cfm
 - Scholarships:
 - Applications can be requested Jan 15, 2018 due April
 1, 2018
 - Can apply if you have at least 1 more full-time semester remaining. \$1,000 per semester
 - Fellowships:
 - Applications can be requested Dec 10, 2017 due Feb
 1, 2018
 - Can apply if you are an undergraduate senior or beginning grad school **no earlier** than Jan 2017



President*

- UMICH 200 Fall Festival Oct 26, 27
- Engineering Games!
 - 1 male & 1 female
 - Talent review Dec, Dress rehearsal Jan, Performance
 1/26/2018

- STAY ACTIVE! MI-G serves the College, it's hard to do this without active members!
- Sign in: hunter2



Vice President(s)

- Thank you for participating in interviews!
- Grad Actives: In case you signed up for Paint & Pour, it has been cancelled - no longer on web.
 - Sign up for Michigan Creamery this Sunday (8:30 9:30pm) 3 spots still open!



Treasurer

 If you have Convention-related expenses, please contact Eshita (tbp-convention) and me (tbp.treasurer) by 5pm on 10/25 (but preferably at the end of this meeting)



External Vice President(s)

- Year long position (Jan-Dec 2018)
- Organize Honors Brunch and Career Fair
- Please email questions to cf17directors@umich.edu
- Apply at: https://goo.gl/forms/0JJdnEPYuHYZoxOW2
- Applications are due Sat. Nov. 18th at 11:59 PM





Convention Arrangements



Convention went well!!

Thank you everyone who helped out!

If you have Convention-related expenses, please contact me (tbp-convention) and Angelo (tbp.treasurer) by 5pm on 10/25 (but preferably at the end of this meeting)





Service Coordinator

I. Upcoming Service Events:

- a. Knitwits (Oct 25, 6:30-9pm)
- b. LSNC Volunteering (Oct 28, 9am-120pm)
 - 1. We're currently very low on volunteers for this event, please encourage others to attend. It's a very cool event, as the LSNC staff gives us a free tour of their raptor cages!

II. Be a project leader!

- a. There is still plenty of time this semester to lead a project!
- b. We have several projects that require ~1 hour or less of planning but are extremely rewarding
 - 1. Bags of Cheer for the Cancer Center
 - 2. Ronald McDonald House baking
- c. Send an email to David at tbp.service@umich.edu



Professional Development

- MI-G LinkedIn
 - Ask to join: https://www.linkedin.com/groups/3836030/
- Upcoming Events (dates TBD in November):
 - Professional Headshots
 - Career Directions Panel



K-12 Outreach

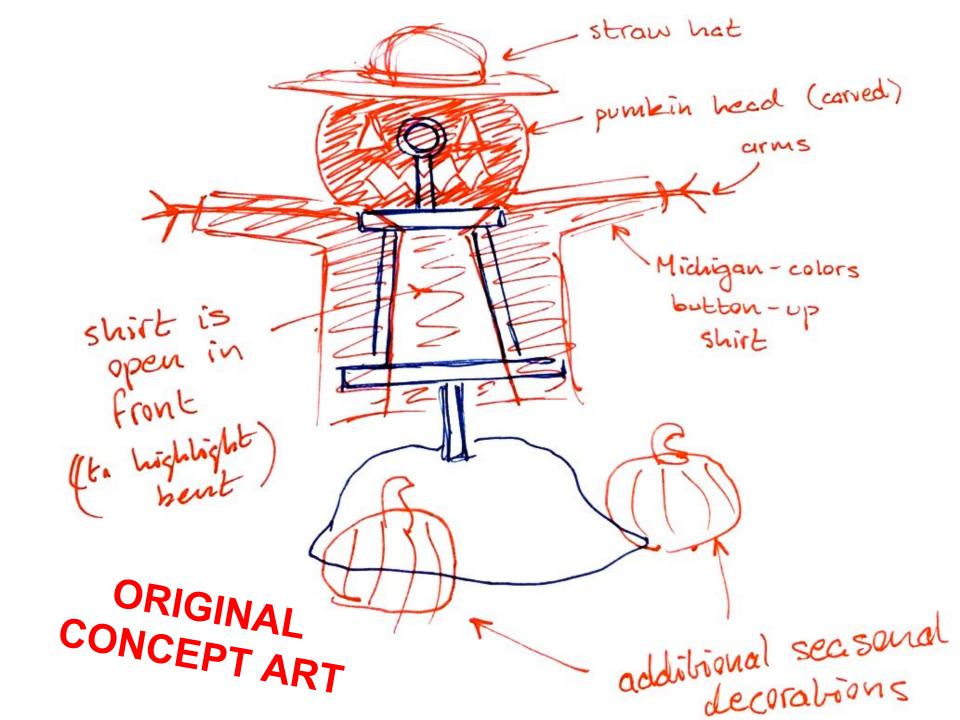
- MindSET II is this upcoming Sunday
 - 10/29 12:30-4:00pm
 - Fulfill your K-12 Outreach Requirement
 - Build a lunar lander

 Send in your YPT certificates and AAPS forms TODAY if you have not done so already

Activities

- Scarecrow Making
 - Sunday October 29th @ 4pm
- Halloween Party
 - Tuesday October 31st @ 6pm
- IM SPORTS!!!
 - Wallyball
 - Flag Football
 - www.imleagues.com







Campus Outreach

- The Breakfast Party
 - TUESDAY Oct 31st
- Tutoring
 - Please sign up to be a tutor tinyurl.com/TBPTutorsF17
 - No more flyering
- North Campus Sustainability
 Initiative
 - MONDAY Oct 30th

What your favorite bagel flavor?

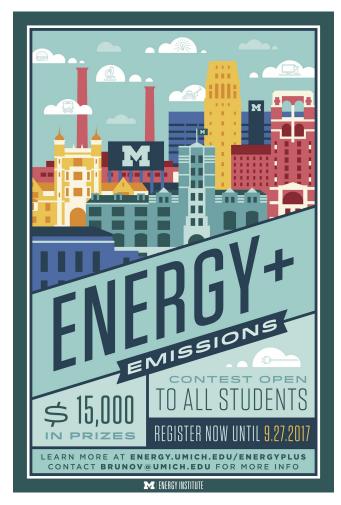




Chapter Development*

Energy + Emissions Art Contest

- Organized by the Michigan Energy Institute
- Challenge: Create a tangible
 visualization of the U-M carbon
 emissions, which were 641,000
 metric tons in 2016.
- I've registered a TBP team, so let me know if you're interested in helping!





Membership

DA Requirements:

- Leadership Credit
- Interviews (1 hr)
- Attend both Election of Candidates meetings (2nd & 3rd Actives)
- Attend Officer Elections meeting
- Attend 1 other general meeting
- 9 hours of service
 - 3 hours from Convention
- 2 hours of Social or PD



Membership

PA Requirements:

- All DA requirements
- Total 25 hours service
- Total 33 hours
 - Interviews, socials, service, etc.



Membership

You receive:

- Cord/stole for graduation OR quarter zip for first semester
- Whatever you didn't get for second semester
- Various gifts for subsequent semesters



Publicity

Follow us on social media! Links at the bottom of weekly emails!

LinkedIn Group: Tau Beta Pi - Michigan Gamma Chapter

Facebook Group: Tau Beta Pi - MI G

Facebook Page: Tau Beta Pi-Michigan Gamma

Instagram: tbpmig

Twitter: tbpmig

Snapchat: tbpmig





A brief introduction to DSLR Cameras and the cool things they can do that cellphonessorta can't (well)

Overview:

What is a DSLR?

How does it work and why is it special?

What factors influence image quality, and how?

Samples!



What is a DSLR

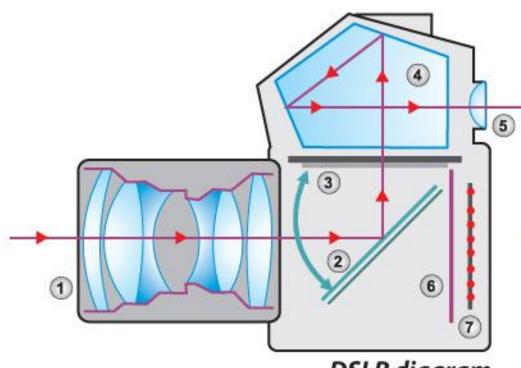
Digital

Single

Lens

Reflex

Camera



DSLR diagram



What is a DSLR

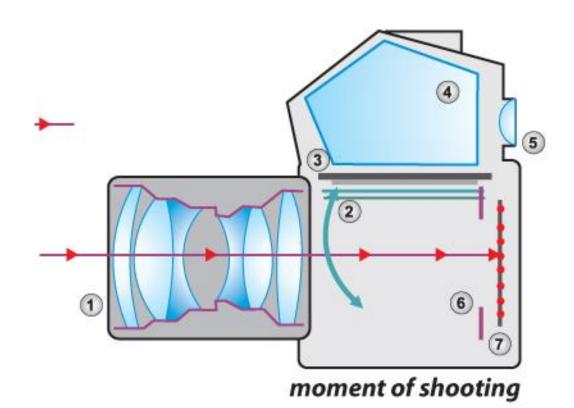
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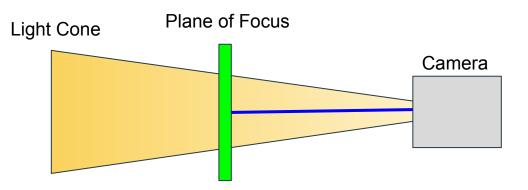


Basic Optics

Three major factors:

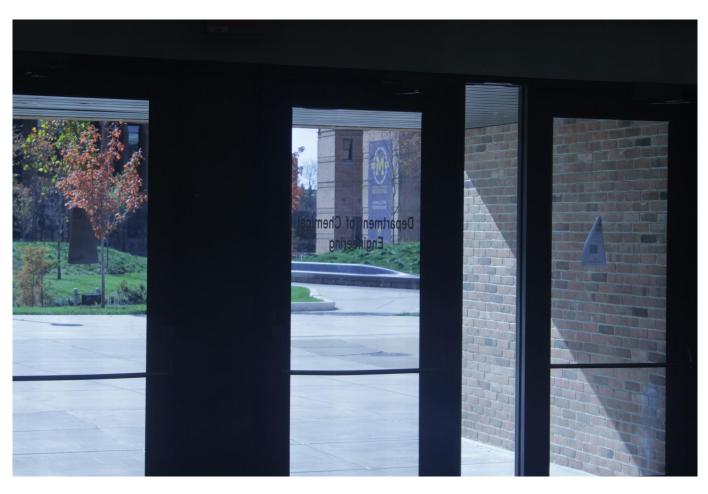
- 1. Aperture/focal length
- 2. ISO
- 3. Shutter speed

Lots of minor factors



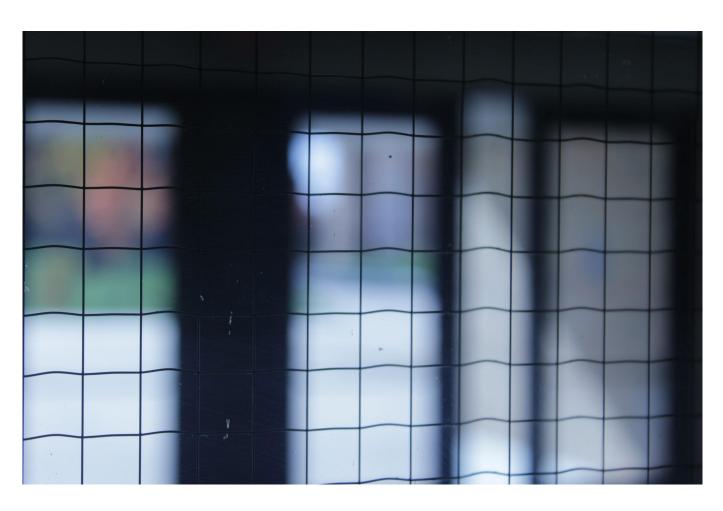
Sample Images: Far Focus



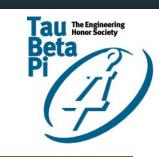


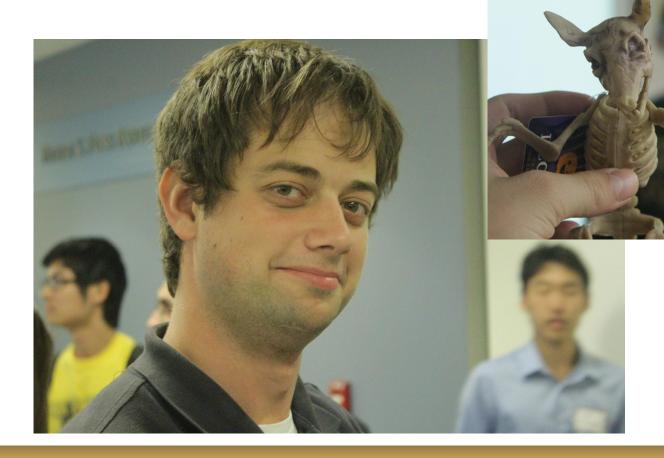
Sample Images: Near Focus





Sample Images: Portraits



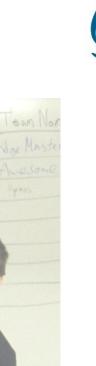


Sample Images: Low Exposure Time





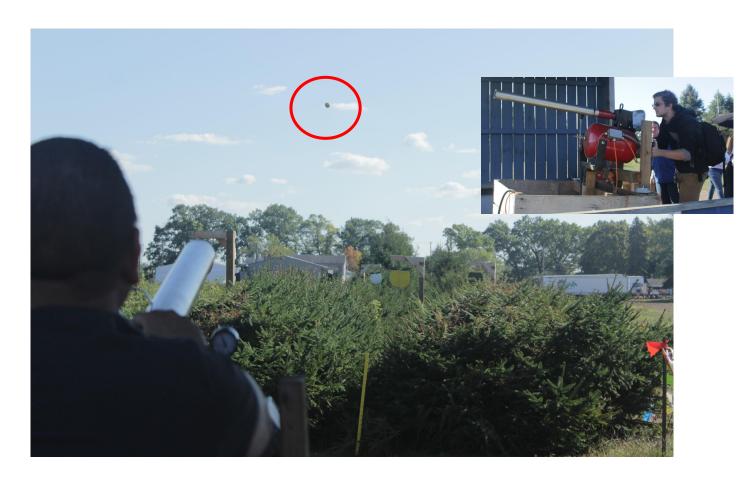
Sample Images: High Exposure





Sample Images: Brief Shutter Time





White Balancing: Optical Magic





White Balancing: Image Voodoo





Photography: what you make of it









I-clicker Setup

We will be using i-Clickers to vote today.

Benson and Kyle will be running the voting machines.

Test Vote time!

For all votes today:

A - YES

B-NO

When Benson says "Go!" cast your vote:

Is Blue > Maize?



Amendment to MI-G Constitution (1)

- Amendment to Article I: Name, Scope, and Precedence

"SECTION I.5. UNIVERSITY AFFILIATION The Michigan Gamma Chapter of Tau Beta Pi is, at the time of the ratification of this Constitution, a sponsored student organization and is sponsored by the College of Engineering - Office of Student Affairs."

Vote Results: 51 Y - 3 N - 3 A



Amendment to MI-G Constitution (2)

- Amendment to Article III: Government of the Chapter

"SECTION III.7. REMOVAL Officers may be removed from office at the pleasure of the membership as provided for in the Bylaws or in the parliamentary authority (See Const. Art. XIV, Sec. 7) adopted by the Association."

Vote Results: 46Y - 5N - 5A



Amendment to MI-G Constitution (3)

- Amendment to Article IV: Chapter Membership

"SECTION IV.4. REMOVAL The process for removing a member from membership is defined in the Constitution of the Tau Beta Pi Association, in Article IX, Section 5."

- Vote Results: 44Y - 6N - 6A



Amendment to MI-G Constitution (4)

Amendment to Article VII: Enactment

"SECTION VII.2. REVIEW This Constitution will must be re-approved every five years, on years ending in 0 or 5, by a majority vote of the advisory board, regardless of changes."

- Vote Results: 43Y - 8N - 5A





Amendment to MI-G Bylaws

- Amendment to Article VII:

And "5/7 of" the

SECTION VII.4. CHAPTER BUDGET The Treasurer will propose a budget for approval by the Advisory Board prior to the first meeting of the Advisory Board during the Fall and Winter Semesters. This budget will be constructed with the input of the officer corps and will be reviewed by the Executive Committee.

SECTION VII.5. SPENDING AUTHORITY No expenditures, in addition to the approved budget, will be made against the Chapter's accounts without the approval of the Treasurer and the Advisory Board or their designee.

And "5/7 of" the

- Amendment Vote Results: 46Y 6N 2A
- Amendment Vote2 Results: 36Y 9N A
- Vote on Bylaw post-amend: 39Y 3N A



Amendment to MI-G Bylaws

- Amendment to **Appendix F, Section 1(d)**:
- (d) TREASURER The Treasurer is the chief financial officer of Tau Beta Pi Michigan Gamma and is responsible for sales, dues, chapter fundraising activities, budgeting, and reporting of the chapter's finances. He/she will approve or deny requests to use chapter funds, subject to appeal to the Advisory Board. He/she is an authorized signer onin the chapter checking accounts. and must review the chapter finances periodically. Additionally, he/she files annually (by May 15) IRS Form 990, "Return of Organization Exempt from Income Tax". He/she serves as a non-voting member of the Advisory Board described in Bylaw I.3. He/she may, with the consent of the Advisory Board, create and implement processes to assist in the budgeting and spending of the Chapter. The treasurer is additionally in charge of organizing, with assistance from the rest of the Executive Committee, the underclassmen mixer.
 - Vote Results: 42Y 0N A



Amendment to MI-G Bylaws

Amendments to Articles I:

SECTION I.1. CHAPTER OFFICERS The officers of this chapter are President, Vice President, Corresponding Secretary/Recording Secretary/Cataloguer (hereafter referred to as Secretary), Treasurer, two External Vice Presidents, Service Coordinator, Professional Development OfficerCorporate Relations Officer, Activities Officer, Graduate Student Coordinator, Chapter Development Officer, two K-12 Outreach Officers, Campus Outreach Officer, Membership Officer, Historian, Publicity Officer, and all ad hoc officers listed in Appendix F.4. All officers must be members. In addition to the duties specified in the Tau Beta Pi Association Bylaws 5.03, the duties described in Appendix F are required of the officers.

SECTION I.7. TERMS OF OFFICE The officers of this chapter hold office for one semester except for the External Vice Presidents, one K-12 Outreach Officer, and Treasurer, whose terms are one calendar year, and the Secretary, the remaining K-12 Outreach Officer, and Professional Development OfficerCorporate Relations Officer, whose term is one academic year. Ad hoc officer positions specified in Appendix F.4. will have terms of one semester, unless otherwise specified. Advisor terms are decided as part of the advisor election procedure, as described in Bylaw III.5.

- Vote Results: 46Y - N - A



Amendment to MI-G Bylaws

- Amendments to **Appendix G**:

SECTION G.2. STANDING COMMITTEES The standing committees and their descriptions are as follows:

(a) PROFESSIONAL DEVELOPMENT COMMITTEE The Professional Development Committee will consist of the Professional Development Team, and any other chapter members as determined by the Professional Development OfficerCorporate Relations Officer, who chairs the committee. The committee is responsible for hosting Engineering Futures sessions, information sessions with companies, MLK Luncheons, and other professional development events.

Vote Results: 46Y - 0N - A



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)