

November General Meeting

November 2nd, 2017

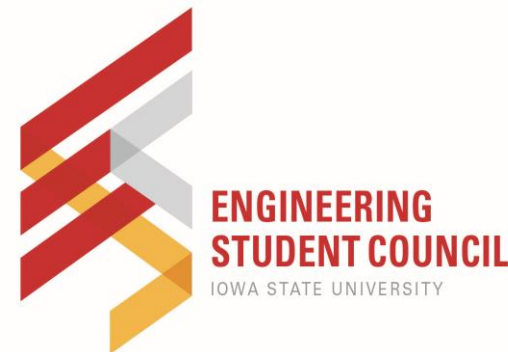
Trivia

Write your club name at the top of a sheet of paper along with your answers.

- 1) What is the number one export of Idaho?
- 2) In the opening scene of "The Little Mermaid", what is the crew celebrating?
- 3) Do you have any suggestions for "Council Chat" topics?

Answers:

- 1) Memory Circuits
- 2) Prince Eric's birthday



Agenda

5:00 Trivia and Sign-in

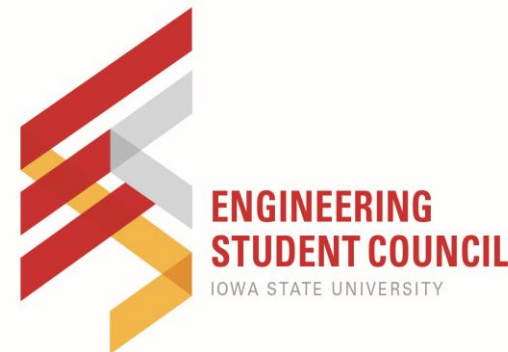
5:10 Club Spotlight: PrISUm and NSBE

5:25 Engineering Leadership Program

5:30 ESC updates

5:40 Round Table

5:55 Reminders; Meeting close



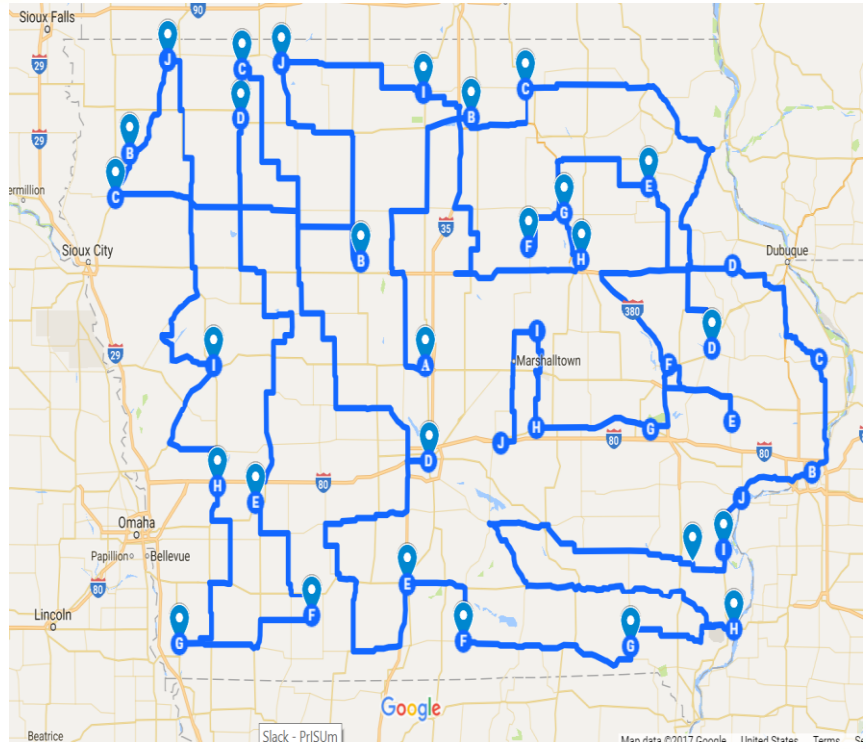
PRISUM

SOLAR CAR

2017 Outreach and Race

ESC General
Meeting
11/02/17

SunRun 2017











Extended Trips



Bridgestone World Solar Challenge



BRIDGESTONE
WORLD SOLAR
CHALLENGE

National Society of Black Engineers Iowa State University Chapter





Our Mission



The Mission of the National Society of Black Engineers is *to increase the number of culturally responsible, Black engineers who excel academically, succeed professionally, and positively impact the community.*



NSBE

NATIONAL SOCIETY OF BLACK ENGINEERS



PRESS

JOIN NSBE

DONATE

10,000 BLACK ENGINEERS ANNUALLY BY 2025



STEM



NSBE JR



COLLEGE



RETENTION



50,000 DIVERSE ENGINEERS GRADUATING ANNUALLY BY 2025



Career Fair Prep Workshops

- Leadership Panels & Workshops
- Graduate Learning Exposure
- Study Tables
- ***FAMILY FIRST***
- Mentor-Mentee Program
- Engineering the Future
- Exam Prep

Spotlight Program: Engineering the Future

Theme: Human Interactions with Technology

Key Details:

- Partnering with IE, EE, ComE, and SE Faculty
- 4days out of 1 week of each month
- Goals: Increase youth's exposure to engineering principles & disciplines
Use as pilot for NSBE Jr. Ames Chapter

Questions?

Go to <https://www.stuorg.iastate.edu/site/nsbe/officers> to find the relevant chapter officer's contact information

Leadership Program

Jack Millikan and Sean Coughlan

Leadership Certificate

21 Total Credit Hours

- 9 Core Credits
- 6 Leadership Elective Credits
- 3 Communication Credits
- 3 Capstone Credits

Leadership Minor

15 Total Credit Hours

- 9 Core Credits
- 6 Leadership Elective Credits

- ★ Students have the opportunity to gain dual credit for courses that are cross listed with their major and the certificate/minor
- ★ Classes offered online during the Summer

Leadership Classes

Core Classes

- LDST 322
- SPCM 312
- MGMT 371 or POL S 371

Leadership Electives

- ENGR 150, 155, 250, 350
- Many More

Communication

- SPCM 212

Capstone

- ENGR 490L
- Study Abroad (Lead by Leadership Faculty)
- Internship, Independent Study, or Service Learning

Opportunities

1. Vermeer International Leaders Program
2. Women and Leadership Study Abroad to Sweden
3. Emerging Leaders in Engineering
4. Leadership Studies Club



Contact Us!

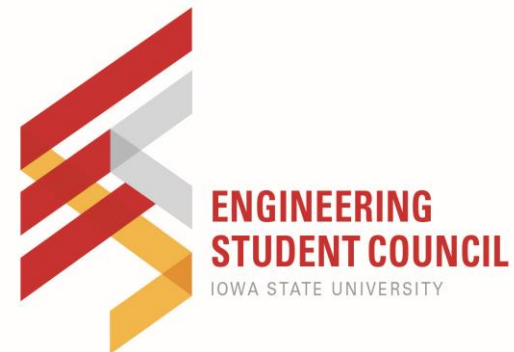
Jack Millikan: millikan@iastate.edu

Sean Coughlan: seanc3@iastate.edu

Katie Friesen: kfriesen@iastate.edu

Robert's Rules of Orders

- Obtain the floor: “(speaker) and audience,…”
- Point of privilege: “May I rise to a point of privilege?”
- Motion: brings new business forward, “ I move to (motion)”
- Amend: can insert or strike words
- All remarks must be directed toward the chair
- No member can speak twice until all members who want to have had their turn
- Debate can not begin until the chair has stated the motion
- Must be recognized by chair before speaking



E-Week: Adam and Emily

isueweek@gmail.com



TECH TALK

Topic

Are you ready for production and the barbarian horde? Scaling, Scalability Techniques and Best Practices.

Workiva

When and Where?

Date: Nov. 9th
Time: 7:00-8:00 P.M.
Location: Sukup Room: 0022

Along with:
FREE FOOD!
From Jimmy John's

Questions?
isueweek@iastate.edu



TECH TALK

Topic

In-sourcing of production processes to support lean manufacturing

HNI

When and Where?

Date: Nov. 8th
Time: 6:30-7:15 P.M.
Location: Sukup Room: 0022

Along with:
FREE FOOD!
From Papa John's

Questions?
isueweek@iastate.edu

E-Week: Student Engagement

- **What:** The culminating event of E-Week! Banquet celebrating the achievements of COE clubs, the winners of various E-Week Events, and celebrating the hard work we do as engineers
- **When:** Friday, February 23rd
- **Where:** Alumni Center Ballroom
- **Theme:** Movie premiere, to match the E-Week movies theme
- **Dinner:** Appetizers in Cy's lounge, served dinner by ISU Dining, cash bar available
- **Attire** - Semi-formal
- **Guest speaker** - Ken Hoeffling, VP of CAT Building Products

E-Week: Student Engagement



E-Week: Student Engagement

- Awards

- E-Week awards (Dept Decorating, E-Lympics, most involved major)
- K-12 Outreach award
- Outstanding Club Achievement Award
- Newcomer of the year award
- Community service award

- Why do you want to win this award?

- Recognition and exposure to many professors, other students and clubs, the dean and associate dean of the COE, and deans of engineering majors
- Cash award that goes directly to your club
- A tangible award to display for your club rewarding your hard work

E-Week: Student Engagement

- How to apply for this award
 - Fill out [this questionnaire](#)
 - Someone from our committee will attend your meeting to learn about your club and your achievements
 - We will present the results to the rest of E-Week exec and we will vote on the winners

Student Government

ctheisen@iastate.edu kpaszkie@iastate.edu
mtupper@iastate.edu rjoriger@iastate.edu

- Ames City Mayor and Council Candidates
 - Tonight! 8pm in the Sun Room
- Town Hall with Student Services
 - 11/9 5:30-6:30pm
 - Great Hall, Refreshments Provided
- New York Times



Co-Presidents:

Jenna Oftedal and Eric Westfall

isu.esc.president@gmail.com

- List of outreach and leadership activity tools and materials
 - Poll of the membership
- Feedback form on tuition



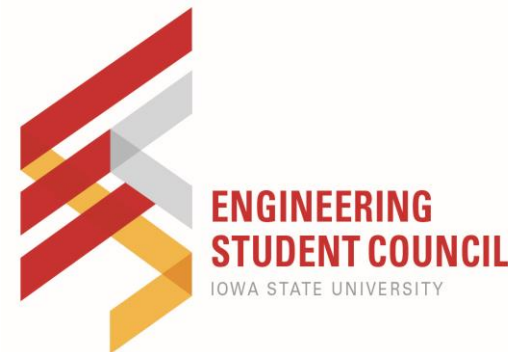
VP Events: Nick

isu.esc.events@gmail.com

➤ Order of The Engineer

- When: November 27th 6:00-8:00 pm
- Where: Howe Hall – Lee Lu Auditorium
- Why?... International Engineering Organization
 - *"Upholding Devotion to the Standards and Dignity of the Engineering Profession"*
- To Who?... Graduating Engineers

➤ <http://www.order-of-the-engineer.org/>



VP Administration: Olivia

isu.esc.admi@gmail.com

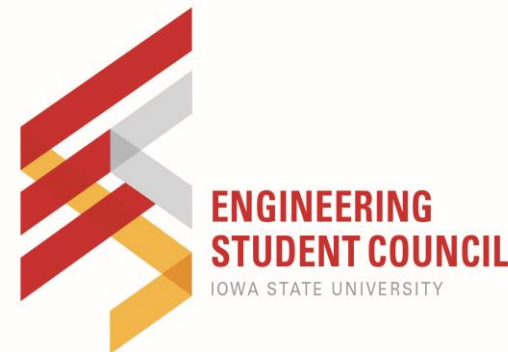
- Student Government Open Forum:
 - Student Government Presidents and Senators
 - Tuesday, Nov. 14th 6-7 PM, Sukup 22 (includes pizza)
- Trivia Night:
 - **When:** Nov. 30th at 6:30 PM
 - **Where:** Howe Hall Atrium
 - Win prizes for yourself!



VP Communications: James

isu.esc.communication@gmail.com

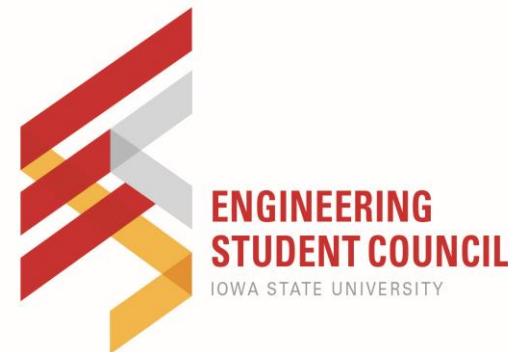
- Constitution changes
 - See the website for complete documents
 - Main changes
 - GSB to StuGov
 - Eweek on Exec Board
 - Removal of out of date items such as VEISHEA
 - Formatting
 - Article content based on guidelines
- Newsletter by next Monday



Freshman Leaders in Engineering: Jack Potter

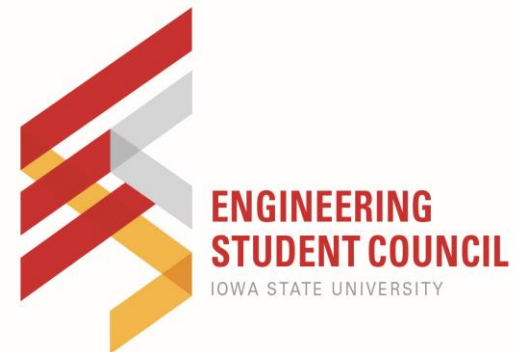
jpotter@iastate.edu

- Club activities update
 - Two industry speakers
- Open invitation to club reps



VP Outreach: Teona

isu.esc.outreach@gmail.com



VP Finance: Derick

isu.esc.finance@gmail.com

- **Printing Credits**

- Email finance address to request 500 printing credits
- Include netIDs that will have access to the account
- Use for org purposes only

- **Allocations Priorities and Funding**

- All of the intramurals for fall have been turned in
- Outside of last meeting, there has not been much communication with me on funding priorities and allocations
- Any issues or topics you want to talk with me about need to be initiated by email, not in passing in a building
- Watch for a poll to be sent out, it will help the college understand how much is spent on club activities and projects every year



Differential Tuition Changes

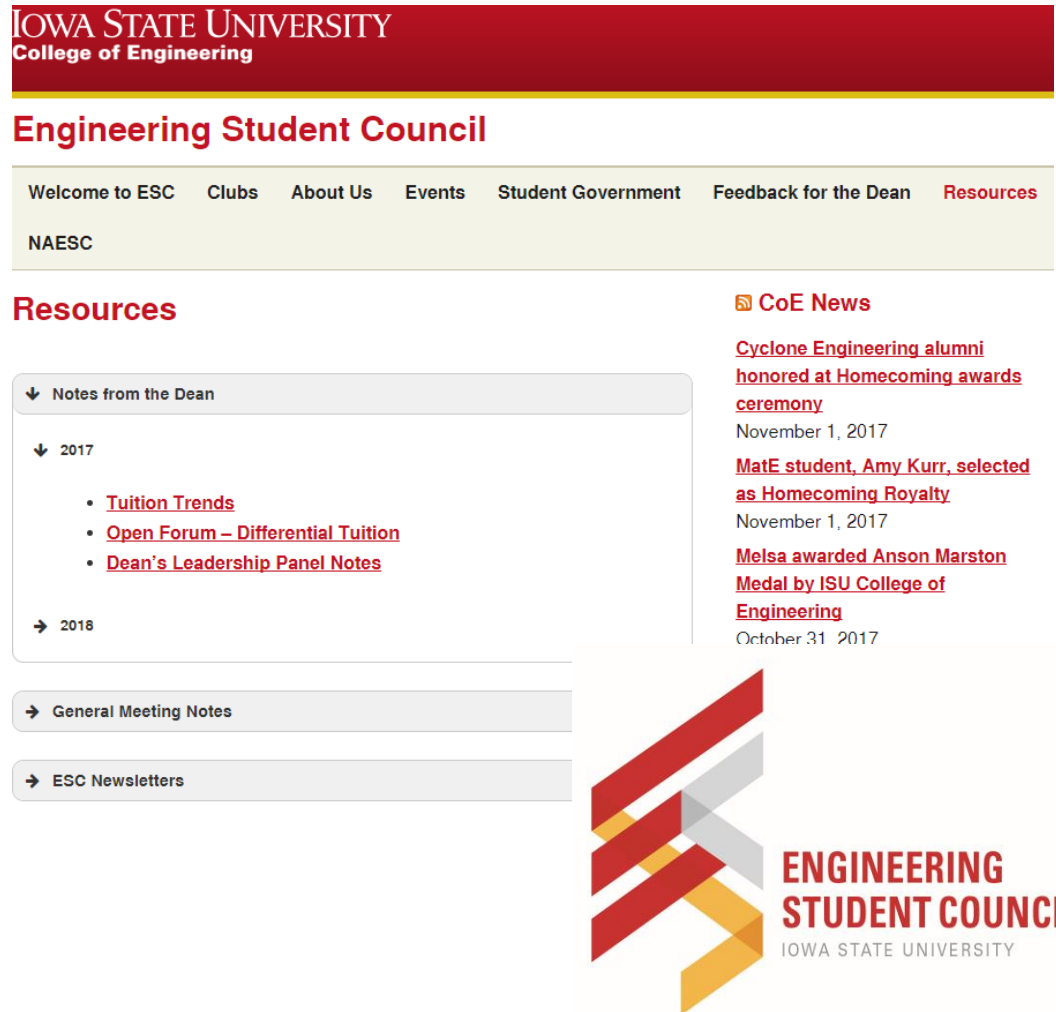
[Our Notes](#) from the Open Forum with the Dean

Junior and Senior years currently
Adding Sophomore year

Increases from current (per year)

- Resident \$252
- Out of State \$740
- International \$798

[Online Feedback](#)



IOWA STATE UNIVERSITY
College of Engineering

Engineering Student Council

Welcome to ESC Clubs About Us Events Student Government Feedback for the Dean Resources

NAESC

Resources

↓ Notes from the Dean

↓ 2017

- [Tuition Trends](#)
- [Open Forum – Differential Tuition](#)
- [Dean's Leadership Panel Notes](#)

→ 2018

→ General Meeting Notes


→ ESC Newsletters

CoE News

[Cyclone Engineering alumni honored at Homecoming awards ceremony](#)
November 1, 2017

[MatE student, Amy Kurr, selected as Homecoming Royalty](#)
November 1, 2017

[Melsa awarded Anson Marston Medal by ISU College of Engineering](#)
October 31, 2017



**ENGINEERING
STUDENT COUNCIL**
IOWA STATE UNIVERSITY

Reminders:

- **Office Hours:**
 - Mondays, 5-6 PM, Marston 1110
- **Student Government Open Forum:**
 - Tuesday, Nov. 14th 6-7 PM, Sukup 22 (includes pizza)
- **Order of the Engineer**
 - Monday, Nov. 27th 6-9 PM, Lee Liu Auditorium
- **General Meeting:**
 - Thursday, Nov. 30th 5-6 PM, Marston 2155

