

Monday, March 10, 2014 8:10 PM, BCC 116

Call to Order

General meetings of the Engineering Governing Council (EGC) convene at 8:10 PM by the Chair. The Secretary of the EGC shall call the roll at this time.

Approval of the Agenda/Minutes

The agenda for the current meeting shall be approved at this time. Any minutes sent out and/or posted from previous meetings will be approved at this time.

Forum and Reports

Open Discussion Members of the public are encouraged to speak at this time External Representatives Internal Representatives

- Rutgers University Student Assembly
 - o Town Hall
 - March 6th, Center Hall
 - Dean Casto, Dean of Busch Campus Students
 - Jack Molenar, Director of Transportation
 - Academic buses
 - Frelinghuysen Sidewalks to be completed
 - Trying to get rid of extra buses
 - Meeting
 - Cascadio, Churchill Scholarship for Graduate Studies at the University of Cambridge
 - Chancellor Richard Edwards
 - Athletic Budget
 - o 85% increase from fiscal year 2013
 - o \$7.5 projected revenue from marketing
 - o Self-sufficient athletic department
 - Use Surplus to boost academic programs once self sufficient
 - Academic Affairs issues
 - o Best mode of teaching
 - Online, hybrid, traditional
 - Hybrid had the highest rate of passing
 - o Increase fellowships in the near future
 - o Master Plan, Honor's Dorm for 500 students
 - o Increase Rutgers Scholarship
 - o International Symposium
 - Increase students and faculty
 - China, Europe
 - Internationalizing the curriculum
 - Big10

Engineering Governing Council

Vetri Velan, President Office: EN - C163 egc_rutgers.edu egc_exec@email.rutgers.edu



o CIC, sharing of knowledge between other Big10 universities

• University Senate

- o Executive Board Meeting
- Resolution for Textbook Reform sent to Student Affairs
 - Needs to be viewed by committee before sent to the Senate floor
- Textbook Reform: MATLAB, Statics, Math & Physics classes

Standing Committee Reports

- University Affairs
 - Meeting with Diane for Safety Walk
 - o WOYMM almost completed
 - RU Concerned
 - Tabling week after spring break
 - BCC
 - Please refrain from using illicit language
 - Facebook Page to be as professional as possible

Society Affairs

- o SPTM last Saturday
 - Meeting went well, attendance was a bit lacking
 - Thanks to the Presidents/Treasurers for attending
- o Rutgers Packaging Engineering Society
 - Legitimate and organized

• Events

- Engineering Cup
 - April 10th = Basketball @ 2-4:30 PM
 - April 14^{th} = Volleyball @ 3-5:30 PM
 - April 15th = Football @ 3-5:30 PM
 - April 16th = Ultimate Frisbee @ 3-5:30 PM
 - April 17^{th} = Soccer @ 3 5:30 PM

Finance

- o March 21st Finance Fall 2014 Packets
- o Office Hours Tuesday, 9-10 PM
- o March 29th, 12-2 PM

Publicity

- Social Network
 - Rutgers Cinema March 12th
- Newsletter
 - Events going on within the School of Engineering
 - Decommissioning the EGC Facebook Group, redundant with the page
 - https://www.facebook.com/RUEGC, like this one instead

• Internal Reviews Committee

EGC Referendum for Changing Voting Guidelines

Engineering Affairs

Available resources that students do not are available

Engineering Governing Council



- o OSD, for publicity
- ECS
- o software
- Find tutors for Barr Hall
- Dreamspark majors running for certain majors
 - o ECE, Comp Sci, and students in the School of Communications

In-body Elections and Confirmation of Officers

- (4) Class of 2014 Representatives
- (1) RUSA Representative

NEW BUSINESS

EGC14S08 - Bill to Allocate Mid-Semester Funding to Alpha Eta Mu Beta

EGC14S09 - Bill to Allocate Mid-Semester Funding to the American Institute of Chemical Engineers

EGC14S10 - Bill to Allocate Mid-Semester Funding to Institute of Electrical and Electronics

Engineers

EGC14S11 - Bill to Allocate Mid-Semester Funding to Alpha Pi Mu

EGC14S12 - Bill to Allocate Mid-Semester Funding to the Engineers Without Borders

EGC14S13 – Bill to Allocate Mid-Semester Funding to the Biomedical Engineering Society

EGC14S14 - Bill to Allocate Mid-Semester Funding to the Minority Engineering Educational Task

EGC14S15 - Bill to Allocate Mid-Semester Funding to the Rutgers Formula Racing

EGC14S16 – Bill to Allocate Mid-Semester Funding to the Society of Hispanic Engineers

EGC14S17 - Bill to Allocate Mid-Semester Funding to the International Society for Optics and Photonics

EGC14S18 - Bill to Allocate Mid-Semester Funding to the Theta Tau

EGC14S19 - Bill to Allocate for the Engineering Governing Council Spring Dance

EGC14S20 - Bill to Recognize the Rutgers Packaging Engineering Society

OLD BUSINESS

EGC14S04 - Bill to Allocate Special Events Funding to the collaboration of Phi Sigma Rho (PSR) and Sigma Phi Delta (SPD) for Mr. Engineering

EGC14S06 – Bill to Recognize the Society of Plastics Engineers (SPE) – Rutgers Student Chapter

EGC14S07 – Resolution to open up a referendum to amend the Constitution

Forum and Reports

President's Report

- Reverse Career Fair
 - o Deadline Extended to Sign up till this Friday
 - o Thursday 12PM 3PM
- Free Movie 8PM March 12th, Social Network, Rutgers Cinema
- Chancellor Edwards
 - o Strategic Plan has been approved by Board of Governors
 - o Campus-wide Strategic Plan
 - o Voice concerns through a form

Engineering Governing Council



- WebReg blocks of 10 credits
- Convocation Volunteers
 - o EGC will Fundraise
 - Through
- Society Meeting times during Reports
 - Involvement
 - o Central Forum for what SoE has to offer, perspective students
- President's Dinner
 - o Industry Recruitment by top firms, come to Rutgers to hire

Internal Representative and Committee Reports

- Fundraising
 - o Meeting Tuesdays, need members
 - o Spring Dance
 - o Video Game Tournament Soon
 - Super Smash Bros
 - Roughly 3rd Week of April
- · Relay for Life
 - o Funds for ACS
 - o Volleyball game outside Werblin
 - o Penny Wars
 - o Lap System
 - o Goal for \$1000 for EGC Team
 - o How to Register
 - Facebook Page
 - Link to RFL
- Website
 - o Banner will be up soon
 - o Websites for Society Page up
 - o Fixing bugs
- Open House
 - o Got plenty T-shirt Designs
 - o Departments for Research
 - Need Volunteers
 - 7 in the Morning
 - 7 in the Day
 - 2 other time
 - 2 from each department
- Rutgers Day
 - Volunteers for Rutgers Day
 - o Reaching out to Societies for Booth
 - SPIE, APM, ASME, XE, ISPE, MA, PTS, SPD, TBP, OT request required

Society Reports

Society of Women Engineers

Engineering Governing Council



- o Research Fair had a good turn-out
- o Tuesday 7PM, Room 174 Meditation during Midterms
- o 3/25 7PM 174, Major's Night

Biomedical Engineering Society

o Guest Speaker Address students about Ph.D

Phi Sigma Rho

- o Mr. Engineer
 - Raised \$3,097.04 for Embrace the Kids
- Orchid Ball
 - April 25th, Engineering Formal
 - Venue 1850 on Easton Ave
 - Tabling at SERC
 - \$45, 3 course meal, DJ, Transportation, Open Bar

Solar Car

o Info Session this Thursday, 9:40 PM Hill 116

• Rutgers Photonics Club (SPIE)

- Rutgers Sci-Fest Tabling
- o April 26th

MEET

- o Annual MEET/SHE Date Auction
 - Polaris Project, Human Trafficking
 - Tuesday, Busch MPR
- March 24th, Expo

AIChE

- o T-shirt Fundraiser, advertising online
- o Student Awards Tomorrow
- o Sci-Fest Tabling

• Engineers Without Borders

- o Resume Building Workshop this Thursday BCC 120 8:15
 - David Tansy
- o Kenya Project Wednesday 7:20 Upstairs SERC
- o Guatemala Project Wednesday 7:30 Upstairs SERC
- o Camden Project Wednesday 8:30 Upstairs SERC
- o Elections

Materials Advantage

- o Planning for Rutgers Day
- o General Body Meeting 3/26

• Rutgers University Science Math and Engineering Outreach

- o Science Demonstration
- o March 29th 12PM Life Sciences Building

Rutgers Formula Racing

o General Meetings, 5:40 PM Thursday

Open Discussion Members of the public are encouraged to speak at this time

Shane Patel,

Engineering Governing Council



- o Held in Custody, for protesting Keystone XL
- o Sustainable Development Ad-Hoc Committee
 - Reduce Student Environmental Footprints
 - Change Lifestyles, towards environmentally friendly
 - Make SoE more sustainable
- Apurva
 - o Dodgeball Tournament
 - April 3rd, 7PM Cook Rec Center
- 150th Anniversary Engineering
 - o Give Back to the community,
 - o Beautify Engineering Building

Press Questions

Adjournment

The Secretary of the EGC shall call the roll at this time.



Author: Senator Peter Spatocco **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to Alpha Eta Mu Beta

Whereas, the Engineering Governing Council (EGC) recognizes Alpha Eta Mu Beta (AHMB) as an official EGC society; and

Whereas, AEMB has an account with the Rutgers University Student Activities Business Office; and

Whereas, AEMB has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, AEMB has requested that the EGC allocate \$100.00 out of a \$110.00 projected overall budget for the AEMB and Biomedical Engineering Society co-sponsored trip to the Mütter Museum in Philadelphia; and

Whereas, the Finance Committee evaluated the funding request of AEMB according to standard procedure and determined that \$100.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council allocates \$100.00 to Alpha Eta Mu Beta.



Author: Senator Peter Spatocco **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to the American Institute of Chemical Engineers

Whereas, the Engineering Governing Council (EGC) recognizes the American Institute of Chemical Engineers (AIChE) as an official EGC society; and

Whereas, AIChE has an account with the Rutgers University Student Activities Business Office; and

Whereas, AIChE has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, AIChE has requested that the EGC allocate \$1,000.00 out of a \$1,070.53 projected overall budget for numerous AIChE events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of AIChE according to standard procedure and determined that \$805.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$805.00 to the American Institute of Chemical Engineers (AIChE).



Author: Shane Patel

Sponsor: Finance Committee

Bill to Allocate Mid-Semester Funding to Institute of Electrical and Electronics Engineers

Whereas, the Engineering Governing Council (EGC) recognizes the Institute of Electrical and Electronics Engineers (IEEE) as an official EGC society; and

Whereas, IEEE has an account with the Rutgers University Student Activities Business Office; and

Whereas, IEEE has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, IEEE has requested that the EGC allocate \$815.00 out of a \$954.00 projected overall budget for HackRU; and

Whereas, the Finance Committee evaluated the funding request of IEEE according to standard procedure and determined that \$615.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$615.00 to the Institute of Electrical and Electronics Engineers (IEEE).



Author: Shane Patel

Sponsor: Finance Committee

Bill to Allocate Mid-Semester Funding to Alpha Pi Mu

Whereas, the Engineering Governing Council (EGC) recognizes Alpha Pi Mu (APM) as an official EGC society; and

Whereas, APM has an account with the Rutgers University Student Activities Business Office; and

Whereas, APM has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, APM has requested that the EGC allocate \$493.00 out of a \$493.00 projected overall budget for the ISE Alumni Presentation and Rutgers Day; and

Whereas, the Finance Committee evaluated the funding request of APM according to standard procedure and determined that \$310.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$310.00 to the Alpha Pi Mu (APM).



Author: Treasurer Jacqueline King **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to the Engineers Without Borders

Whereas, the Engineering Governing Council (EGC) recognizes the Engineers Without Borders (EWB) as an official EGC society; and

Whereas, EWB has an account with the Rutgers University Student Activities Business Office; and

Whereas, EWB has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, EWB has requested that the EGC allocate \$1,171.96 out of a \$1,856.96 projected overall budget for numerous EWB events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of EWB according to standard procedure and determined that \$356.96 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$356.96 to the Engineers Without Borders (EWB).



Author: Treasurer Jacqueline King **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to the Biomedical Engineering Society

Whereas, the Engineering Governing Council (EGC) recognizes the Biomedical Engineering Society (BMES) as an official EGC society; and

Whereas, BMES has an account with the Rutgers University Student Activities Business Office; and

Whereas, BMES has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, BMES has requested that the EGC allocate \$125.00 out of a \$152.00 projected overall budget for numerous BMES events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of BMES according to standard procedure and determined that \$125.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$125.00 to the Biomedical Engineering Society (BMES).



Author: Treasurer Jacqueline King **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to the Minority Engineering Educational Task

Whereas, the Engineering Governing Council (EGC) recognizes the Minority Engineering Educational Task (MEET) as an official EGC society; and

Whereas, MEET has an account with the Rutgers University Student Activities Business Office; and

Whereas, MEET has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, MEET has requested that the EGC allocate \$389.00 out of a \$728.50 projected overall budget for numerous MEET events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of MEET according to standard procedure and determined that \$376.50 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$376.50 to the Minority Engineering Educational Task (MEET).



Author: Treasurer Jacqueline King **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to the Rutgers Formula Racing

Whereas, the Engineering Governing Council (EGC) recognizes the Rutgers Formula Racing (RFR) as an official EGC society; and

Whereas, RFR has an account with the Rutgers University Student Activities Business Office; and

Whereas, RFR has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, RFR has requested that the EGC allocate \$1,504.43 out of a \$2,699.22 projected overall budget for numerous RFR events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of RFR according to standard procedure and determined that \$1,504.43 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$1,504.43 to the Rutgers Formula Racing (RFR).



Author: Treasurer Jacqueline King **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to the Society of Hispanic Engineers

Whereas, the Engineering Governing Council (EGC) recognizes the Society of Hispanic Engineers (SHE) as an official EGC society; and

Whereas, SHE has an account with the Rutgers University Student Activities Business Office; and

Whereas, SHE has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, SHE has requested that the EGC allocate \$500.00 out of a \$600.00 projected overall budget for numerous SHE events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of SHE according to standard procedure and determined that \$500.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$500.00 to the Society of Hispanic Engineers (SHE).



Author: Treasurer Jacqueline King **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to the Rutgers Photonics Club (SPIE)

Whereas, the Engineering Governing Council (EGC) recognizes the International Society for Optics and Photonics (SPIE) as an official EGC society; and

Whereas, SPIE has an account with the Rutgers University Student Activities Business Office; and

Whereas, SPIE has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, SPIE has requested that the EGC allocate \$250.00 out of a \$300.00 projected overall budget for numerous SPIE events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of SPIE according to standard procedure and determined that \$200.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$200.00 to the Rutgers Photonics Club (SPIE).



Author: Treasurer Jacqueline King **Sponsor:** Finance Committee

Bill to Allocate Mid-Semester Funding to Theta Tau

Whereas, the Engineering Governing Council (EGC) recognizes the Theta Tau as an official EGC society; and

Whereas, Theta Tau has an account with the Rutgers University Student Activities Business Office; and

Whereas, Theta Tau has properly applied for mid-semester funding according to the EGC's allocations guidelines; and

Whereas, Theta Tau has requested that the EGC allocate \$1,270.00 out of a \$1,310.00 projected overall budget for numerous events being held this semester; and

Whereas, the Finance Committee evaluated the funding request of Theta Tau according to standard procedure and determined that \$1,050.00 should be allocated; therefore

Be it hereby enacted, that the Engineering Governing Council allocates \$1,050.00 to Theta Tau.



Author: Fundraising Committee Co-Chair Michael Cornacchio

Sponsor: Fundraising Committee

Bill to Allocate Funding for the Engineering Governing Council Spring Dance

Whereas, the Engineering Governing Council (EGC) Fundraising Committee is interested in organizing a fundraising event for the EGC; and

Whereas, the profits from this event will be allocated to the EGC as generated revenue; and

Whereas, the costs of decorations and food for the event are estimated to be approximately \$250.00; and

Whereas, the cost of the DJ for the event is estimated to be approximately \$150.00; therefore

Be it hereby enacted, that the Engineering Governing Council (EGC) allocates \$400.00 from its student fees account for the Engineering Governing Council Spring Dance.



EGC13S20

Authors: Society Affairs Chair Jennifer Dang

Sponsor: Society Affairs Committee

Bill to Recognize the Rutgers Packaging Engineering Society

Whereas, the Engineering Governing Council (EGC) is the governing body responsible for overseeing and supporting the societies relating to the School of Engineering; and

Whereas, the Rutgers Packaging Engineering Society meets the requirements to become an EGC-recognized society; and

Whereas, the Rutgers Packaging Engineering Society is open to undergraduates and graduates who have a strong interest in the field of packaging engineering; and

Whereas, the Rutgers Packaging Engineering Society is dedicated to being ever conscious of the environment and always strive for ways to better save the planet through packaging development; and

Be it hereby enacted, that the Engineering Governing Council (EGC) recognizes the Rutgers Packaging Engineering Society as an official EGC society.