Welcome!

- Introduction of new faces
- Parliamentarian
- Quorum check
- Approval of August GCM Minutes
GSC COMMITTEE UPDATES
ARC updates, September 2016

Professional development exploration grant has funded its first cycle
  • 6 students across schools and departments
  • $1200 out of $5000 for FY2017

Previous panel: “Nuts and Bolts of Academic Search” had 200 attendees!

Upcoming Panel: “Alternative Careers for PhDs” is 5:30pm, Monday 9/19, 32-123

Career Skills Workshops: 2/year, 1/semester/topic
  • Organize with different offices/groups at MIT
  • Leadership, communication, conflict management, networking, improv…other ideas?

Next meeting: Thursday 9/15, 6pm in 50-220
Talk to us at the Muddy in an hour!
GWAMIT events, Fall 2016

- Orientation Women’s Welcome Lunch happened last week
- Lunch & Learn seminar with women engineers from Intel, “Getting the First Job” at noon on 9/22, E25-119
- Annual Leadership Conference, “Lady Bosses: Women in Leadership and Entrepreneurship” the week of 10/24

gwamit-exec@mit.edu
Fall 2016

Coffee Hour
Coffee Hours
Monday, Sept. 19

Taste of Brazil
Wednesday, Sept. 21

Next AC Meeting: Sept. 20 @ 5:30 pm
(Election at 5 pm)

Recruitment
Gala committee
Arts chair

gsc-ac@mit.edu
Housing and Community Affairs

Sarah Shapiro, Ryan and Marcy Gillis
HCA Co-Chairs
Housing and Campus Affairs (HCA)

- Costco Shuttles – Shuttle has started! Focusing on shuttle reliability
- Paid Parental Leave – On hold from administration as they update their employee parental leave policy

Come to the next HCA meeting on September 19th at 5:30 p.m.

- Interested in…
  - Best food in the GSC
  - Mental Health topics
  - Improving transportation at MIT
  - Housing quality and affordability
  - Family and childcare
EXTERNAL AFFAIRS BOARD REPORT
SEPTEMBER 2016

Daniel Curtis
External Affairs Chair
August and September Activities

- NAGPS Leadership Summit
- NAGPS Legislative Action Days
- Updates to the Legislative Platform
- Preparation for the Advocating for Science Symposium and Workshop
Upcoming Activities

• Advocating for Science Symposium and Workshop
  **This Weekend! September 16\(^{th}\) and 17\(^{th}\)**
  Keynote speaker AAAS President **Rush Holt**!

• Ivy+ Conference **September 30 – October 2**
  - Brown University, Providence, RI

• NAGPS National Conference **November 3 – 6**
  - Stony Brook University, Stony Brook, NY
GSC External Affairs Primary Contact
gsc-eab@mit.edu
OFFICER UPDATES
Changes in graduate student labor law

The National Labor Relations Board ruled Tuesday that students who work as teaching and research assistants at private universities have a federally backed right to unionize.

The case arose from a petition filed by a group of graduate students at Columbia University, who are seeking to win recognition for a union that will join the United Automobile Workers and allow them a say over such issues as the quality of their health insurance and the timeliness of stipend payments.

-- NYTimes, 23 Aug 2016
Vice President Updates

GSC Vice President, Angie Crews
Nominations Board

• Chancellor’s Advisory Committee
  • Chancellor’s Office is looking for one student to serve on CAC
  • Act as confidential advisory board and sounding board to Chancellor and Deans
  • Need to fill ASAP!

• Orientation for Institute Committee Representatives
  September 29th
  • Working on confirming event space and panel members
  • More details will be emailed out shortly to committee representatives
International Council

- Meet periodically to discuss international student issues and needs, share ideas and programs, and create a venue for ISO administrators to hear suggestions and ideas from students
- Meet twice a semester (Sep, Nov, Feb, April)
- Have requested a delegate from GSC who can commit to attending the meetings
- Requesting a volunteer!
Council Reps

• New Council Reps: Please meet me after GCM for brief orientation

• Outgoing Council Reps: Will be provided a Service Award

• Please keep me updated as your departments hold elections
SECRETARY UPDATES

Orpheus
Proposed Legislation Posting

• Proposed Legislation will be posted online before getting officially introduced to council.

• Comment on the proposed legislation in the comments section!
  • *Commenting is not anonymous*

• This process will make it easier to discuss legislation, can use comments to amend proposed legislation.
Proposed Legislation Posting

• Central GSC Page → Representatives → Proposed Legislation

• OR

• https://gsc.mit.edu:444/legislation/
Proposed Legislation

This page lists legislation that has not yet been voted on. Anyone can give comment on the content of the legislation. Proposed legislation may be altered to reflect feedback before being voted on.

- **63.gsc.5 Resolution to Support MakerWorks Check Out Kits Using GSC Initiatives Fund (Sep 11, 2016)** (0 comments)
- **63.gsc.4 A Resolution To Update the Legislative Platform of the Graduate Student Council (Sep 11, 2016)** (0 comments)
- **63.gsc.3 (May 27, 2016)** (0 comments)
- **63.gsc.2v2 (May 27, 2016)** (1 comment)
Viewing proposal ‘63.gsc.4 A Resolution To Update the Legislative Platform of the Graduate Student Council’

Back to Proposed Legislation

63.gsc.4

A Resolution
To Update the Legislative Platform of the Graduate Student Council

Author: External Affairs Board

Whereas, graduate students at MIT are stakeholders in policy issues at the local, state, and national levels, and

Whereas, the creation of the External Affairs Board in March 2016 and its subcommittees in June 2016 has brought together additional contributors with

Comments

No comments

You are posting as Aikvledis O. Chatzivasileiou

Post Comment
Treasurer Updates

GSC Treasurer, Lisa Guay
Career Fair Volunteers

• Career Fair revenue is almost 2/3 of GSC’s annual budget
• In order for the event to be a success, it needs volunteers
  • Sign up and encourage your constituents to volunteer: http://www.signupgenius.com/go/10c0d4aa9a92ca6fc1-2016
• Perks
  • Invitation to VIP Kick-Off Reception with companies Thursday 9/22
  • Networking opportunities
  • Volunteer appreciation gifts
NEW BUSINESS
PROPOSED UPDATE TO THE GSC LEGISLATIVE PLATFORM

External Affairs Board
Motivation

- Creation of the External Affairs Board and its subcommittees has established an explicit link between HCA activities and legislative advocacy and has generally expanded GSC’s policy operations.

- Recruiting contributors for the Board has brought new perspectives to GSC.
Process

• Three special-purpose meetings were held in July to develop new items and improved language for the proposed platform update.

• Lots of draft material was developed, including multiple variations of many of the newly proposed or substantially modified items.

• External Affairs Board resolution 63.eab.4.1 was passed by the Board 9-0-0 on August 11th.
Policy Platform of the Graduate Student Council

• FOREWORD
• STUDENT RIGHTS AND DIVERSITY
• QUALITY OF LIFE
• HIGHER EDUCATION FUNDING
• RESEARCH AND DEVELOPMENT FUNDING
• INTERNATIONAL STUDENT ISSUES
• PROMOTING RESEARCH

New or modified text underlined.
New Items

The GSC firmly supports:

4. Policies that increase the ease of access to public records, including affordable access and increased online availability of public documents.

5. Policies that ensure that MIT graduate student income increases at or above the overall rate of increase of cost of living and remains competitive with graduate student income at peer institutions.
The GSC firmly supports:

7. Medical leave policies for all students that ensure access to all services, rights, and privileges of active students, including medical insurance and stipend support.

8. Policies that effectively prevent sexual harassment and assault, provide resources and support for survivors, and result in fair and timely investigations with appropriate consequences for perpetrators.
The GSC firmly supports:

12. Policies and developments that increase the availability, quality, and affordability of transportation services and infrastructure used by students.

13. Access to affordable, quality options for food and basic services both on and off campus.
Substantially Modified Items

The GSC firmly supports:

6. Access to affordable and **comprehensive** healthcare, including mental health care and dental coverage, for all graduate students and their dependents. **Coverage should apply regardless of where the student lives or works.**

9. Access to **gender neutral paid** parental leave for all graduate students.

New or modified text underlined.
The GSC firmly supports:

10. Access to affordable, quality childcare both on and off campus for all graduate students.

11. Access to affordable, quality housing, accessible from MIT, for all graduate students and their dependents.
The GSC firmly supports:

30. Access to affordable, quality childcare both on and off campus for all graduate students.
INITIATIVES FUND APPLICATION
GSC Initiatives Fund Background

GSC Treasurer, Lisa Guay
Initiatives Fund Overview

• Created two years ago by Bylaws Amendment
  • Disbursement voted on by Council
  • Current Fund value $27,819.40, from excess Career Fair 2014 revenue
    • Balance will be released to main account at end of FY17

• Purpose of Fund
  • “The Initiatives fund … may be used for projects that benefit the MIT community.”
MIT MakerWorks & Library
Checkout kits

• A proposal to increase the accessibility of tools, instruments, and equipment
Utilize MIT MakerWork’s expertise in fabrication and the Library's expertise in inventory management to provide a means for MIT students, faculty, and staff to access tools, instruments, and equipment.

<table>
<thead>
<tr>
<th>Tools</th>
<th>Instruments</th>
<th>Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill</td>
<td>Oscilloscope</td>
<td>NI DAQ</td>
</tr>
<tr>
<td>Impact driver</td>
<td>Function Generator</td>
<td>Logger Pro System</td>
</tr>
<tr>
<td>Soldering Iron</td>
<td>Power Supply</td>
<td>DSLR Camera</td>
</tr>
<tr>
<td>Hand tools</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Micrometers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tap Set</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Socket Set</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Implementation

- Designs the kits
- Maintains the kits
- Trains users
- Advertising

- Provides shelf space
- Inventory management
- Tracking and logistic
- Advertising
Current Status

- Approval from both MIT MakerWorks & Library directors
- Kit prototypes have been created
- Shelf space has been allocated in Rotch Library
- Library codes and checkout policy finalized
- MIT MakerWorks implementation finalized
Timeline

Assembling kits: Once Funding is confirmed
  MakerWorks staff will work on assembling kits and training literature

Soft opening: Mid-late October 2016
  Limited kits will start to become available with minimal publicity

Grand Opening: November 2016
  All kits will be available, public launch at mit maker conference with additional MIT press coverage

Initial Rounds of evaluation: February-June 2017
  Library records will be evaluated to gauge success and additional kits will be deployed to meet needs

Final round of evaluation
  Library records will be evaluated if successful permanent implementation
Metrics for success

• Using the MIT Libraries inventory system we will track checkout rates
• Goal is 3-4 checkouts per kit per year
• Dynamically respond to add high demand equipment
• After a semester program efficacy will be measured to determine whether to do an initial expansion
• After a year efficacy will be measured & if determined to be successful it will be permanently implemented
• After permanent implementation expansion to other libraries and kits will be explored
Future expansion

- Additional styles of kits
- Expand to more libraries
- Build mini makerspaces within libraries
## Appendix A costs

<table>
<thead>
<tr>
<th>Item</th>
<th>Number</th>
<th>Cost per item</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Drill</strong></td>
<td>3</td>
<td>$99</td>
<td>$297</td>
</tr>
<tr>
<td><strong>Impact Driver + drill kit</strong></td>
<td>2</td>
<td>$159</td>
<td>$318</td>
</tr>
<tr>
<td><strong>Soldering iron &amp; smoke absorber</strong></td>
<td>3</td>
<td>$56</td>
<td>$168</td>
</tr>
<tr>
<td><strong>Hot air station &amp; smoke absorber</strong></td>
<td>2</td>
<td>$208</td>
<td>$416</td>
</tr>
<tr>
<td><strong>Function generator</strong></td>
<td>2</td>
<td>$359</td>
<td>$718</td>
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<tr>
<td><strong>Oscilloscope</strong></td>
<td>2</td>
<td>$399</td>
<td>$798</td>
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<tr>
<td><strong>Socket Set</strong></td>
<td>4</td>
<td>$53</td>
<td>$106</td>
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</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Number</th>
<th>Cost per item</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pelican case 4<em>8</em>12</strong></td>
<td>4</td>
<td>$40</td>
<td>$160</td>
</tr>
<tr>
<td><strong>Logger Pro set</strong></td>
<td>2</td>
<td>$200</td>
<td>$400</td>
</tr>
<tr>
<td><strong>Assorted Logger Pro sensors</strong></td>
<td>2</td>
<td>$300</td>
<td>$600</td>
</tr>
<tr>
<td><strong>Calipers</strong></td>
<td>4</td>
<td>$36</td>
<td>$72</td>
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<tr>
<td><strong>Micrometers</strong></td>
<td>2</td>
<td>$90</td>
<td>$180</td>
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<tr>
<td><strong>Clamps</strong></td>
<td>2</td>
<td>$37</td>
<td>$74</td>
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<tr>
<td><strong>DSLR camera</strong></td>
<td>2</td>
<td>$520</td>
<td>$1040</td>
</tr>
<tr>
<td><strong>total</strong></td>
<td>41</td>
<td></td>
<td>$5701</td>
</tr>
</tbody>
</table>
Appendix B current offerings

- Stationary machine shops and labs
- Check out at dorms
- Asking friends
- Buying it yourself
- Borrowing from labs
OPEN FLOOR
JOIN US AT THE MUDDY!

Follow Zsigi and Jimmy