

**GEORGIA INSTITUTE OF TECHNOLOGY
SCHEDULED MEETING OF THE FACULTY,
FACULTY SENATE, AND
THE ACADEMIC FACULTY SENATE**

**Tuesday, October 17, 2017, 3:00
Student Center Theater**

MINUTES

1. President Peterson opened the meeting at about 3:00 PM.
2. The President asked for the minutes of the April 18, 2017 meeting to be approved. He indicated that the minutes were posted on the faculty governance web site and no additions or corrections had been received. (See **Attachment #1** below for web site reference). **The minutes were approved without dissent.**
3. Dr. Peterson shared the following information.
 - a. Recent National Science Foundation announcement for an Engineering Research Center (ERC) in Cellular Manufacturing. This is a big deal for GT. The last ERC we received was for the Packaging Center about 20 years ago. This is an initial grant from NSF for \$20M with a renewal of \$20M. It is accompanied by a \$16M gift from Bernie Marcus. There is between \$20M and \$30M of industry matching to go with it. We have requested from the State for additional support of \$20M. This adds up to \$90-\$100M for this center. This center will focus on the production and quality control of cellular materials. Technologies and approaches that need to be done to manufacture cell based materials is a whole new area. There are no large facilities like this in the US; there are some internationally so this is a big deal for GT and the US. The excellent faculty at GT working in this area, the gift from Bernie Marcus, support from industry partners, and the support from the State helped to facilitate this center coming to GT.
 - b. Homecoming weekend. A lot going on. The football game is at 7:30 on Saturday. Number of events for the reunion classes. There will be naming the Roger A and Helen B Krone EBB building Saturday morning; they made a very generous gift and the building will be named in their honor.
 - c. Announced a partnership with the city for the Smart City Initiative. We are one of 25 partnerships in metro lab; a national program that set aside money from the federal government to look at university/city partnerships to look at Smart City Initiatives. We partnered with Atlanta to submit a proposal that was granted. The announcement was made at Ponce City Market. We have a lot of folks working on this. Looking at autonomous vehicles that will take you anywhere on North Avenue from the West Side to the East Side of the Beltline. A lot of technology involved with this. We were able to hire Debra Lam who was leading a Pittsburg Smart City program; she has been instrumental in pulling together the individuals working on this program.
 - d. We started the first cohort in Online Masters in Data Analytics (OMSDA). This follows the Online Masters in Computer Science which has about 6,000 students enrolled. GT

will produce 8% to 9% of all the computer science master's students in the US. The OMDA started with ~280 students; start small, do it right, and then grow. We will probably start an Online Masters in Cyber Security next fall.

- e. There is a GT group in China the first part of November. Our men's basketball team has a contract with the Pak12 to play a game in Shanghai, China against UCLA. GT is starting a campus in Shenzhen in a partnership with Tianjin University. Shen Chen is the fastest growing city in China. We are starting a campus there. They have already leased space for us. We will offer 5 graduate programs initially and Tianjin will offer the undergraduate programs. While in China, the President and Provost will meet with many companies and visit the campus.
 - f. Three action teams had an information session earlier today. Action teams on Campus Culture, Mental Health, and LGBTQIA Community Support. Each action team is co-chaired by a faculty member and a student. Co-chairs presented where they are and then had a Q and A session. Reports will be submitted on November 1st and will be made available online. They will make recommendations and we will try to identify specific actions we can take.
4. Dr. Peterson called on Professor Karen Head and Professor Bill Todd, Co-Chairs of the Charitable Campaign, to explain the campaign this year. Dr. Head said that GT has won the Governor's Cup for nine years. This year's theme is "Looking Forward Giving Back". They showed the website in [Attachment #2](#). Last year we raised \$391,325 with 1246 contributors to support 390 charities. Often contributors are giving to organizations already but we encourage you to give through the GT campaign. We have already received \$140,000 this year with 391 contributors. Bill added that all the organizations have already been vetted and have exceptional ratings in terms of their performance. This is donor directed where the contributors designate where their contributions go. Small amounts of giving do make a difference. Please contribute and share this with your colleagues. All the units do have an ambassador so do thank your ambassador for helping with the Charitable Campaign. President Peterson added that part of the Strategic Plan is to improve the communities. The Charitable Campaign is a way to improve our community.

The NCAA will allow an extra exhibition game if all the proceeds will go to hurricane relief. We are working to schedule an exhibition game with Georgia State at McCamish Pavillion for \$20 where all the proceeds will go to hurricane relief. In addition, the Provost's office is working on a special program to admit up to 50 students from Universities in Puerto Rico to attend GT and pay in state tuition. Try to provide an opportunity for students that have lost an entire college system in Puerto Rico.

5. The President then called on representatives of each of the Standing Committees of the Faculty as a whole to present their annual reports and any minutes requiring approval. There were no specific action items that needed further approval. In most cases the representatives followed closely the reports in the committees' files on the faculty governance website noted in [Attachment #3](#) below and so this text is not repeated here. The following is an outline of the material presented showing the representatives that appeared to make the presentations

Standing Committees of the Faculty

- a. Faculty Benefits – Ms. Annie Jones-Wyatt presented the [Annual Report](#) for Prof. Raquel Lieberman (Chair, 2016-18)
Minutes 08/18/16, 09/15/16, 10/20/16, 11/15/16, 12/15/16, 01/25/17, 02/22/17, 03/22/17, 04/26/17. No action items.
Ms. Wyatt moved to have the above minutes approved and the motion passed without dissent.
 - b. Faculty Honors – Chair, Dr. Nathan Moon presented the [Annual Report](#).
 - c. Faculty Status & Grievance – Prof Andrew Peterson Chair (2017-18) presented the [Annual Report](#).
 - d. Statutes – Ms. Jeanne Balsam, Secretary for the Chair, Prof. Joe Hughes presented the [Annual Report](#).
 - e. Faculty Services – Ms. Balsam for Ms. Mandi Johnson chair 2016-17 and Dr. David Gottfried, Chair 2017-18 presented the [Annual Report](#).
Minutes 09/12/16, 10/10/16, 11/14/16, 01/09/17, 02/14/17, 04/10/17, 05/08/17. No action items.
Ms. Balsam moved to have the minutes approved and the motion passed without dissent.
 - f. Welfare & Security – Ms. Patricia Kenly (2016-17) presented the [Annual Report](#)
Minutes 09/01/16, 11/11/16, 03/02/17. No action items.
Ms. Kenly moved to have the minutes approved and the motion passed without dissent.
6. The Provost then called on representatives of **Standing Committees of the Academic Faculty** to present annual reports, minutes and action items requiring approval. In most cases the representatives followed closely the reports in the committees’ files on the faculty governance website noted in **Attachment #4** below and so that text was not repeated here. The following provides an outline of the material presented showing the representatives that appeared to make the presentations. Where presenters utilized additional presentation materials, they are noted below and provided as attachments.

Standing Committees of the Academic Faculty:

- a. Institute Undergraduate Curriculum – Chair, Prof. Rhett Mayor (2015-17) presented the [Annual Report](#) and also covered minutes and action items, including those from the 2016-17 academic year, utilizing the presentation in **Attachment #4a**.
Minutes: 05/09/17, 05/23/17, 06/13/17, 06/27/17, 08/08/17, 08/22/17, 09/05/17, 09/19/17, 10/03/17.
Action items: From 05/09/17: HS: new course, degree modification; Mod Lang: 5 new courses; Music: change of major policy; BioSci: degree mod; AE: 1 new course, minor mod; Office of Minority Ed Dev: 1 new course; BME: 1 new course; Serve Learn Sustain: 2 new courses. **From 06/13/17:** Liberal Arts: 2 new courses; CoC: 1 new course, degree mods; CoC and LMC: degree mods; HS: minor mod. **From 09/05/17:** CoB and CoC: add ethics attribute to course; Pub Policy: certificate mods, minor mods; Naval Sciences: new minor; CoC: degree mod. **From 10/03/17:** ME and MSE: new cross-listed courses; CEE: degree mod.
Prof. Mayor moved for the adoption of the action items, it was seconded and passed.

He then moved for the approval of the minutes which were seconded and approved without dissent.

- b. Institute Graduate Curriculum – Chair, Prof. Victor Breedveld (2015-17) presented the [Annual Report](#). He also covered minutes and action items from both academic years, utilizing the presentation in [Attachment 4b](#).

Minutes: 05/25/17, 06/22/17, 08/24/17, 09/07/17, 10/05/17.

Action Items: From 05/25/17: AE: course number mod; Dept of BME: 1 new course; CoC: 5 new courses; City & Regional Planning: 2 new courses; CoB: 8 new courses; CoC: degree mod, 2 new courses; **From 06/22/17:** Bio Sci: new track option, BS/MS option; CoC: 1 new course; 5 External degree offerings of approved programs at existing instructional site; AE: degree mod; BioSci: degree mod, new BS/MS option; renewed cooperative agreement GT/Tongji Univ. **From 09/07/17:** endorsed language for PhD Comprehensive Exams and made recommendations to Student Regulations. **From 10/05/17:** Arch: degree mod, 3 new courses; Mod Lang: new degree MS in Applied Languages and Intercultural Studies, new track/option, 23 new courses.

Prof Breedveld moved for the approval of the action items; they were seconded and approved without dissent. He also moved for the approval of the minutes that were seconded and approved.

- c. Student Regulations – Chair, Prof. Al Ferri (2014-17) presented the [Annual Report](#) and minutes and action items for both academic years utilizing [Attachment #4c](#).

Prof Ferri moved for the adoption of the action items, seconded, and approved without dissent. He moved for the approval of the listed minutes that were seconded and approved.

- d. Student Academic & Financial Affairs – Dr. Ruth Poproski (2016-18) used [Attachment #4d](#) to present the [Annual Report](#), action items, and minutes.

Minutes: 04/26/17, 09/18/17.

Prof Poproski motioned for the minutes to be approved. The motion was seconded and passed without dissent.

- e. Student Activities – Prof. Chris Ippolito (Chair, 2016-17). Prof Wheaton presented the [Annual Report](#), action items, and minutes.

Minutes: 09/16/16, 09/30/16, 10/14/16, 02/10/17, 02/24/17, 03/10/17, 03/31/17, 04/14/17, 04/21/17.

Action items: Approval of all student activity charters and constitution revisions recommended by the committee as documented in their minutes and the annual report.

Prof Ippolito moved for the adoption of the action items; this was seconded and approved. He then asked for the adoption of the minutes which was seconded and approved.

- f. Student Grievance & Appeal – Chair, Prof. Elliot Moore (2015-17) presented the [Annual Report](#).

- g. Student Honor – Chair, Prof. Jake Soper (2014-17) presented the [Annual Report](#) utilizing the materials in [Attachment #4e](#).

- h. Student Computer Ownership – Prof. Brian Gunter (Chair 2016-17) presented the [Annual Report](#)

Minutes: 09/01/16, 02/14/17, 05/03/17. No action items

- i. Academic Integrity – Chair, Prof. Jeff Davis (2015-17) presented the [Annual Report](#) using [Attachment #4f](#). Minutes: 02/17/17. No action items.

Prof Davis moved for the adoption of the listed minutes. These were approved without dissent.

7. President Peterson then asked if there was any other business. Hearing none, he adjourned the meeting.

The meeting was adjourned at about 5:20 PM.

Respectfully submitted,
Jeanne Balsam
Secretary of the Faculty
November 8, 2017

Attachments:

1. [Minutes](#) of the April 18, 2017 meeting of the Academic Faculty Senate.
2. [Website](#) for the Georgia Tech Charitable Campaign
3. [Annual Reports and Minutes](#) of Standing Committees of the Faculty
4. [Annual Reports and Minutes](#) of Academic Standing Committees
 - a. [IUCC presentation](#)
 - b. [IGCC presentation](#)
 - c. [SRC presentation](#)
 - d. [SAFAC presentation](#)
 - e. [Student Honor presentation](#)
 - f. [Academic Integrity presentation](#)