Attendees:

**Student Representatives:**
- Jordan Fox, **ASG Academic Vice President:** Present
- Zachary Galin, **Education and Social Policy:** Absent
- Jonathan Webber, **Weinberg:** Present
- Emily Yeh, **Music:** Present
- Alex Arney, **Weinberg:** Present
- Nathan Edwards, **Medill:** Absent

**NUIT Representatives:**
- Shailesh Mittal, **McCormick:** Present
- Kevin Palms, **Technology Director:** Present
- Jordan Rost, **Communication:** Present
- Jay Schumacher, **ASG President:** Absent
- Vacant, **Weinberg**
- Leah Witt, **ASG Student Services Vice President:** Absent
- Lynne Jeffers, **Manager, Support Services**

**Introductions**

**Reports:**

**Collaboration Services Status (Wendy Woodward)**
Wendy spent the summer pitching the idea of Google collaboration services for students to various departments in the University; currently, Northwestern is working with Google to draft a suitable agreement. One issue still to be decided by the University is how Gmail for students can work with resources that Alumni Relations already have established. At this point, there will be one domain for all students who opt in to Northwestern Gmail (u.northwestern.edu). The Graduate School was offered their own domain, but they want to share calendaring and other Google services with undergraduates so that TAs can better communicate with their students. Webmail is not going away; NUIT is exploring Google as an option only for students. Faculty and staff will not have the option to opt in. Students will have the option to forward their mail from Gmail to any other ISP they want.
**Cell phone coverage improvements (Wendy Woodward)**

Cell phone coverage on campus has been a problem related to carriers, but there are new technologies that would allow the University to improve coverage in some buildings. There are potential pilots of this technology in Medill and Kellogg, but carriers would have to agree and there would have to be funding for installation. If the carriers opt in, then this solution would be carrier-independent. Students commented that the carriers seem to realize they have a problem and are taking measures to solve it on their own; if this happens, a University solution may not be necessary.

**Discounted software, new titles now available (Dennis Sage)**

NUIT has been working with TRC, a new vendor, which allows for various new software options. On the subject of Microsoft, the University is moving toward Vista and Office 2007, but Visio, FrontPage, and Project will also be available. Microsoft XP and Office 2003 are no longer available; NUIT expects more information on Vista in 2007. Microsoft Vista will have three retail products which will be different from what the University offers as an institution, the business/enterprise version. There will be a Vista and Office 2007 product available for students; more information will be made available, likely after the end of the year.

NUIT also now offers Adobe products (including Macromedia, since the two merged). Titles include the Adobe Creative Suite (PhotoShop, etc), Studio, AfterEffects, and Production Studio. NUIT also offers Maple, Mathematica, and SPSS.

At the suggestion of this committee, postcards were sent to students over the summer to make them aware of the opportunity to purchase software at a university discount; an effort needs to be made toward advertising this service.

**Wi-Fi on Campus (Lynne Jeffers)**

There are now two wireless options on campus: nuwlan and Northwestern. The new Northwestern option does not require VPN to connect; it uses 802.1x. After connecting through a single dialog box, a user can roam from one wireless zone to another without reconnecting.

Not all computers will be able to use the new Northwestern option. The user will have to have compliant hardware and software; for the time being, even a new computer may be required to use nuwlan.
Last spring, ASG asked for a map of wireless spots, and a map has been created. Visit the link below to view the map, and roll over buildings for additional wireless information.
http://teton.tss.northwestern.edu/wireless/ev_wireless_main.php

Students expressed concern regarding the reliability of NU wireless access. Some students have experienced dropped wireless connections using the Northwestern wireless SSID in Kresge Hall, University Hall and Norris University Center. Lynne will work with TNS to investigate. Students are encouraged to call NUIT’s Network Operations Center at 847-467-6662 immediately if they experience the problem in the future.

**New Student Week Report (Lynne Jeffers)**
ResCons assisted 353 students during move in week. Using radios, they were able to meet travel to the student to give them whatever assistance they required. This program has been a huge success.

**NUIT Laptop ER (Wendy Woodward)**
The NUIT Laptop ER program was founded for several reasons. ResCons cannot help students who live off campus; security in the dorms has increased dramatically; there have been major difficulties in setting up and keeping appointments between users and ResCons; and requests for ResCon service has dropped dramatically over the last few years. With the new Laptop ER service, not only can NUIT help both on and off campus students, but the problems of appointments and dorm issues have been taken care of as well. While ResCons used to offer IT services to 4,500 students, now the Laptop ER is available to 15,000. NUIT piloted this program last year, and it was so successful that the service was expanded; the Laptop ER has allowed student workers and users alike to have more guaranteed hours and structure. NUIT is asking ASG to assist in advertising this service. Student committee members said they were happy with the new service and had heard positive feedback from students.

**Information Commons (Bob Davis)**
Additional software has been made available in the Information Commons, including Microsoft Suite, SPSS, Matlab on all library computers. Academic Technologies encourages students and faculty to try the new piloted software available on Pixzilla, an interactive ultra-high resolution collaborative display (demonstrations available for faculty). Users can upload images from their
personal computers and view them on the large tiled display system. Pixzilla is capable of viewing up to 23 million pixels.

Teamspot is also available in pilot. Teamspot allows users to work together on a large public display screen while interacting from personal laptops. Users can transfer files, URLs, images, etc across computers (including cross-platform).

**Mediaworks (Bob Davis)**
Mediaworks is a lab in the basement of the library focused on student projects regarding high end video and audio reserved for walk in student use. This lab has been maintained and constantly updated for three years; recently new digital cameras and digital video cameras were added to the collection so that there are now eight video cameras available for checkout. If you need to check something out, please plan ahead, as it is first come first serve.

**Start up of classroom response system effort (Bob Davis)**
As part of the classroom response system, new clickers have been made available in the bookstore in an effort to standardize the equipment used across campus, reducing confusion and cost for students. Academic Technologies now runs a centralized service for faculty. This system allows faculty to receive immediate feedback, which can help refine how they teach. AT recommends Turning Point as the University clicker standard.

**NUBlog beta (Bob Davis)**
Faculty have asked Academic Technologies to configure blogs for some courses, so now blogs are available for faculty to use through Blackboard. Faculty can contact Academic Technologies to get involved; if a faculty member sets up a course in course management, they have the option to set up a blog with a few clicks.

**NU Planning for future Science and Engineering Library Improvement (Bob Davis)**
The Information Commons will be a model for library renovation, should they be approved. Academic Technologies wants to put several new collaboration spaces for use in this space.

**Smart classrooms**
In the last year, Academic Technologies added technology to nine classrooms; there are currently fifty-five smart classrooms on campus. In the next three years, Academic Technologies hopes to have technology in all registrar-controlled
classrooms. Some big projects completed this summer were Fisk 217 and Harris 107. Every quarter those faculty who have classes in smart classrooms are offered training; several faculty have been trained, and Academic Technologies strives to design consistent interfaces in various smart classroom locations.

Additional Discussion:

**ASG Server**
The process of moving the ASG Server to the data center for improved stability and security is coming along slowly. The services the data center provides are mostly related to hardware and installation, but the ASG server requires additional resources. ASG should contact Dana Nielsen, director of IT-Computing Services, or Wendy Woodward if the process does not advance as expected.

**Committee Vacancy**
Jordan Fox is working to fill the vacancy for WCAS Hard Science committee member.

**Summary of Action Items**
- Fill committee vacancy (ASG: Jordan Fox; NUIT: Bethany Campbell)
- Continue advertising software available to students (ASG: all; NUIT: Communications)
- Examine and resolve wireless access connectivity issues (NUIT: Lynne Jeffers)
- Advertise Laptop ER (ASG: all; NUIT: Communications)

Adjourn