Action Items:

Chris - Questions we’d want to pursue:
- Why do the 3% not have laptops
- What do folks do for hardware repair (was this the question?)
  - How often does GDS Walkin turn folks away
  - Why did the old hardware repair program go away?

Bharadwaj - Bookstore questions
- How many rental
- How many reports

Andy and Soham - pursue Requiring Computers and how that’s represented on COA

Andy and others-
  - Review current survey
  - Propose rewrite survey to get at the 3%

Student Involvement Fair
  - We need to have a plan
  - Reach out to other majors
    - Make sure people who aren't CS majors feel involved
    - Emails to department email list
      - personalize

Attendees:

Present:
  - Dr. Andy Sayler - CS Grad Student, Co-Chair
  - Katey Haas - Advertising Undergrad, CUSBG, Co-Chair
  - Bharadwaj Thirumal - CS Grad Student
  - Seth Hovestol - CS Undergrad
  - Alexander Peter Crimmin Curtiss - CS Undergrad
  - Shane Kroening - OIT, Non-voting Member, General Desktop Support
Chris Bell - OIT, Non-voting Member, Coordinator
Soham Shah - CS Undergrad
Bill Casson - CS Grad Student
Ray Baum - Guest, OIT Network and Data Center Operations

Previous Attendees
Falcon Taylor-Carter - CS Undergrad
Brendon Lewien - ECE Undergrad, CUSG
Irena Stevens - 1st year ITP PhD student

Agenda:

3:30 PM - Introductions and Settle In

3:40 PM - Design Challenge Invitation
Gabrielle Kristofich
Courtney Fell
Design effort in support of diverse ITSGB recruiting
Does this group want to participate in a "brainstorming session" with this group

3:45 PM - Campus Network Status and Q&A
Guest: Ray Baum, Associate Director for Network and Data Center Operations

Ray’s Overview
Family Housing - went to Comcast-based deployment
On-campus residence halls - campus network + wifi
    Arnett Pilot + room-located Wifi Access Points
        Arnett originally had ONLY hallway-based access points
    Negotiated comcast rate by housing and dining services

On campus wifi
    Starting to deprecate 2.4 GHz
    Replace older wifi

Off campus
    CU holds Education Broadband Spectrum (EBS) on 2.5 GHz (wimax)
        ~8 channels
    Up for FCC review this year
    Used for bus wifi, etc
Potential to use EBS off campus
Potential to monetize EBS via auction

OnCampus Wireless
   Triangle Core “Core Routers” construction (so one core can go down)
   DDOS attack that hit us last Monday morning
   900 old “1242’s” on old campus buildings plus 400 in Res Halls

Progressively going through buildings to upgrade
   Engineering
   Chem
   Wolf
   Education
   Porter
   MCDB Gold

Upgrading Access Points

4:15 PM - Student Computers, Financial Aid, Loaners, and more and Q&A
   “Guest:” Chris Bell

Student Computing on Campus

Should every CU-Boulder student have a computer?
   Yes (defacto laptop requirement)
      We should urge CU to state that they have a laptop requirement
      (Note: this isn't because we just like computers)

   It should be a laptop
      97% of students have one
      (who are the other 3%? - still almost 1000 students)
      (83% have a smartphone)

What about specialized software or teaching experiences
Labs / Teaching & Learning Spaces
Software Licensing
  Core apps free
  Discounted specialized apps

What about convenience?
  Is there an issue?
  Laptop check-out/loaner gone
  Scarpies - going away

The core issue is around access to a computer, especially if it is a catastrophic problem
  Repair options
  Purchase options
    - the free market
    - financial aid

Loaner/Rental options
  - Bookstore

The key problems:
  - Knowledge of the options and Publicity
  - Additional data on who lacks laptops? Who needs repairs?
  - Funding? Loans?
  - Let’s discuss

Questions we’d want to pursue:
  - Why do the 3% not have laptops
  - What do folks do for hardware repair (was this the question?)
    - How often does GDS Walkin turn folks away
    - Why did the old hardware repair program go away?

Two main issues
  Don’t have the computer
  Repair

4:30 PM - Old Business, Future of the group, Action Items
Recent Memos:
- Finalize Strategic Plan advice/request (Andy lead)
- Request for Labs data (Seth lead)
- Request for comment from the Faculty IT Governance Committee (Bharadwaj lead)

Previous Topics:
- What should this group explore?
  - Student survey results and interpretations
- Dan Jones - Transparency Report
- OIT Communications
- Student Printing & Scanning
- Labs (and SCARPIES?)
- Printing
- Communication

4:50 - Discuss Future of this group and an End of Year Celebration