Communicators Meeting 10/31/12

• Building tour

• Jennie Smoly Caruthers Biotechnology Building
  – Map
  – JSCBB general info
  – JSCBB layout
  – JSCBB facilities

• Meeting changes for next year

• Group projects
JSCBB General Overview

- JSCBB houses ChBE, Biochemistry, and the BioFrontiers Institute
  - BioFrontiers Institute directed by Tom Cech
    - Won the Nobel Prize in 1989 for research on RNA catalysis
    - Some ChBE profs are also members of the BioFrontiers Institute (Kristi Anseth, Stephanie Bryant)

- Building is named after Jennie Smoly Caruthers who was a CU professor and a patent expert for biotechnologies

- LEED Platinum certified

- Total cost: $160 million
  - Funded, in part, by private donations
  - Roughly $52 million raised to date with a goal of $75 million by June 2014
JSCBB Layout

- 5 floors (basement and floors 1-4)

- One long hallway and four color-coded wings off this hallway

- Wings (A, B, C, and D)
  - A wing is by the lobby, D wing is at the north end of the hallway
  - A 5th wing is planned and awaiting funding
  - Long end: research labs
  - Grad student offices are either next to or in the labs
  - Short side: faculty offices are on the short side of each wing
  - Next to the offices are collaboration spaces for impromptu meetings

- Lab locations are based on research area rather than department
JSCBB Facilities

- 17 conference rooms, 3 with video conferencing
- Café completed around Thanksgiving
- Core labs in building support all faculty (microscopy, sequencing, tissue culture, mass spectrometry, NMR, computing, x-ray crystallography, more)
- Machine shop, electrical shop, Vivarium in the basement
- ChBE Jr and Sr teaching labs are shelled
- Auditoriums
  - Butcher Auditorium – seats 200, ChBE core classes
  - 60-person and 110-person shelled
- ChBE faculty and labs mainly in C and D wings
Transportation Options Between East and Main campus

• Bus: Stampede
  – Eco pass
  – Runs in a two way direction every 10 minutes
  – Bus stops in front of JSCBB on the north and south side of Colorado Ave
  – Bus runs along 18th street and Colorado Avenue

• Bicycle/foot
  – Boulder Creek Path (just past 30th there is a turnoff on the right leading to JSCBB)
  – Covered and uncovered bike carrels
  – Bikes are not allowed in the building so bring a lock

• Driving
  – Metered parking located on the northwest and southeast sides of JSCBB
  – Take credit cards or cash