Community Review Session

Opening Comments/Introductions  6:00 - 6:15pm
Plan Presentation                 6:15 - 7:30pm
Projected Five Year Activity     7:30 - 7:45pm
Discussion                       7:45 - 8:30pm
Next Steps                       8:30pm
University Mission (review)

The Colorado School of Mines shall be a specialized baccalaureate and graduate research institution with high admission standards. The Colorado School of Mines shall have a unique mission in energy, mineral, and materials science and engineering and associated engineering and science fields. The school shall be the primary institution of higher education offering energy, mineral and materials science and mineral engineering degrees at both the graduate and undergraduate levels. (Colorado Revised Statutes, Section 23-41-105) Mines’ well-defined and focused mission is achieved by the creation, integration and exchange of knowledge in engineering, the natural sciences, the social sciences, the humanities, business, and their union, to create processes and products to enhance the quality of life of the world’s inhabitants. Mines is consequently committed to serving the people of Colorado, the nation, and the global community by promoting stewardship of the Earth, advancements in energy and sustaining the environment.
Long Term Strategies (review)

- Enhance undergraduate education
- Grow our research programs
- Pursue key strategic enterprises
- Expand academic infrastructure
- Become a true residential university
- Enable Mines’ future financial security
Near Term Goals (review)

- Maintain current undergraduate enrollment level.
- Increase graduate enrollment to 1500 to support a research goal of $65M.
- Implementation of new fundraising campaign.
- Continued focus on campus infrastructure.
Process (review)

Mission

Strategic Plan

Input

Planning Parameters

Community

Academics
Research

Student Life
Athletics

Administrative

Planning Principles

Goals and Objectives

Master Plan Components
Community Input (review)

Community Outreach
- Transparency and trust
- Identify all issues
- What is the method of community input?
- Define relationship of NREL/Mines/COG?
- Business incubation
- Earth Energy Institute
- Job creation
- Stakeholders
  - Mines
  - Students
  - Faculty
  - Administrators
  - Staff
  - Golden residents
  - Golden business owners
  - City of Golden
- International Students
  - 1/5 are international
  - Largely middle eastern
  - Supported by government and business research grants
- Local school districts
- Planning parameters reflect program needs
Community Input (review)

Living Near Campus

• Define entrance to campus
• Neighborhood parking
• University expansion
• Increased on-campus housing
• Transit plan
• Property values adjacent to Mines
• Views
• Quality of Life
• Historic neighborhoods
• Positive aspects of neighborhood proximity to work, events, and activities. Sense of “neighborhood”
• Commons space and access
• Events impacts (notification)
• Clear Creek access
Defining Campus

- Transportation –
  - collaborate with Golden plans
  - Cultural change in transportation
  - Alternative modes of transportation
- Campus circulation – vehicles, pedestrian, bicycle, safety, safe connections to
  - Mines Park
  - Campus zoning
  - Form based
  - Parking
  - Streets
  - Lots
  - Cost
  - Management
  - Landscape
  - Pedestrian campus
  - Campus edge
Community Input (review)

Physical aspects of campus

- Building massing
- Urban campus
- Sustainability
- Buildings LEED o Water
- Energy
- Landscape
- Areas/venues for community use
- Historic buildings on campus
- Campus Edge
- West of 93 – open space
- Parking
- Opportunity cost for street parking
- Jurisdiction
- Monetary compensation
- Freshman # of cars
- Illinois calmer, better lines of sight
- Traffic @ 19th St.
- Development of Survey fields for parking
- Develop intramural fields
- Landscape of parking areas
Moving Forward
Goals and Objectives

Maintain and operate the existing physical plant.

Relate to the regional context of the environment.

Establish a strong sense of physical identity.

Establish a plan to develop and maintain a strong human scale within the physical environment.

Improve all campus circulation.

Improve pedestrian orientation.
Framework Planning

University of Notre Dame
Framework Planning

Harvard University
Framework Planning

Arizona State University
New Buildings (Supporting the Space Model)
Gateways and Entries

Main Entries
Secondary Entries
Pedestrian Entries
Projected Five Year Activity

1. Site Projects (Fall 2010)
   1. Ford Parking
   2. Hall of Justice Pkg
   3. Brooks Field Turf
3. Residence Hall (Aug 2011)
4. Request Central Pedestrian Core (Aug 2010)
5. Marquez Hall (CSM Annex) Demolition (Sept 2010)
6. Weaver Tower (May 2011)
7. Health Center (March 2012)
8. Welcome Center (TBD)
9. Residence Hall Phase II (TBD)
Questions

Comments

Input