OVERVIEW

- Replaces existing Campbell Hall
  
  Completed 1959
  Poor seismic rating
  Replacement better value per sq ft than seismic retrofit

- Labs, offices, interaction spaces for Physics and Astronomy

- 25% more sq ft than existing Campbell Hall
PROJECT SITE

- Campus Park classical core defined in 2020 LRDP
- Physical Sciences complex
- UC Berkeley physical sciences strategic initiative:
  Old LeConte renovation (2007)
  Birge Hall improvements (2009)
PROJECT SITE

National Register buildings

Landscape features: priorities in Landscape Master Plan

- Mining Circle
- Oppenheimer Way
PROJECT SITE

Campbell Hall, Tan Hall, New Stanley Hall and Hearst Memorial Mining Building frame the historic Mining Circle
ARCHITECTURE

- Campbell Hall faces and frames the Mining Circle and Oppenheimer Way
- Form and design reflect the vocabulary of campus palette
ARCHITECTURE

Punched openings with operable windows provide thermal mass, light control and airflow to offices at north and east
ARCHITECTURE

Northwest: glass and louver wall assembly allows more daylight, controls heat and glare at western exposure
**ARCHITECTURE**

- **Campus Palette**
  - Tri-part composition (base-middle-top)
  - Pitched tiled roof within classical core
  - Precast concrete skin with sand texture
  - Primary skin color within range of legacy buildings
  - Punched inset windows, vertical shape
  - Satin finish metals as trim and accent materials
Proposed materials
Consistent with Landscape Heritage Plan
CAMPBELL HALL REPLACEMENT

PROGRAM  TYPICAL UPPER FLOOR

Office: Private
Office: Open
Astronomy Lab
Physics Lab
Interaction
Building Core
Mechanical
Support
GREEN DESIGN

• Target: equivalent to LEED silver rating

• Target: outperform Title 24 by >20%

• Operable windows

• Floors zoned by function: future flexibility, optimum environmental control

• More intense use of already developed site