FUNDING OPPORTUNITIES
NAMING OPPORTUNITIES

BUILDINGS AND ARCHITECTURAL FEATURES: $20,000,000 to $200,000

Located on the center of the University's main campus in Orange, and inspired by the architecture of Frank Lloyd Wright with an open-design that promotes team-based learning, the Center for Science and Technology will be an enduring community asset that yields generations of highly trained science professionals. A lead gift to name the building, one of the two wings, or a highly visible architectural feature and space within the new Center will provide an important cornerstone for the growth of Chapman's unique and ambitious science program.

- **The Center for Science and Technology**: (140,000 square feet) $20 million
  Central to Chapman University's quest to become an internationally recognized university of distinction is its growing visibility in the natural, physical, behavioral and health sciences. A lead gift to name the Center for Science and Technology will spearhead the construction of Southern California's preeminent interdisciplinary science complex. The 140,000-square-foot Center for Science and Technology will establish a new centerpiece on the Chapman University campus that will serve not only STEM-related disciplines, but the entire university community. Because Chapman's academic tradition is steeped in the liberal arts, every undergraduate student — regardless of major — must take some core classes in science and mathematics. Since an approximate 2,000 new undergraduate and graduate students are projected to matriculate at Chapman each year, the Center will serve at least 50,000 new (unique) students in its first 25 years of existence alone.

- **Hall of Science** (100,000 square feet) $10 million
  The Hall of Science will be a comprehensive wing of the new science center, joined with the rest of the facility by The Donald and Felicity Sodaro Arch, a signature archway and pedestrian arcade. The hall will comprise three full floors of cutting-edge classroom, research, laboratory and office spaces dedicated to the physical and life sciences.

- **Hall of Technology** (40,000 square feet) $5 million
  The Hall of Technology will be a comprehensive wing of the new science center, joined with the rest of the facility by The Donald and Felicity Sodaro Arch, a signature archway and pedestrian arcade. The hall will comprise three full floors of cutting-edge classroom, research, laboratory and office spaces dedicated to the applied sciences and the development of targeted engineering programs.

- **Innovation Connection Bridge** (750 square feet) $1 million
  Bridge on the second floor within The Donald and Felicity Sodaro Arch, connecting the Hall of Science and the Hall of Technology.

- **External Stairway** $500,000
  External stairway highly visible from the promenade, Dean's suite and Beckman Lobby; links the three science floors.

- **Field View External Stairway** $200,000
  External stairway overlooking Wilson Field; links the second and third floors.
**SUITES: $3,000,000 to $400,000**

The Center’s suites are groupings of laboratory spaces centered around specific scientific disciplines that provide Chapman faculty members and students the opportunity to move seamlessly between teaching and research. These modernized research laboratories will make available the essential facilities required to expand the scope and types of faculty research, providing students with the very best learning opportunities and making faculty members eligible for a broader range of externally funded grant opportunities that raise Chapman’s national visibility.

- **Organic Chemistry Suite (rooms 377, 377a, 378, 379, 379a)** (3,450 square feet)  
  This suite will support the second-year chemistry sequence required for most science majors, especially those aspiring to graduate school, medical school or other graduate healthcare professional programs. The space features two labs and a prep room for rigorous, hands-on, inquiry-based lab experiences.
  
  - **Molecular Biology Prostate Cancer Research Suite (rooms 250, 250a, 250b, 250c)** (1,125 square feet)  
    This suite will support molecular biology prostate cancer research by students and faculty members; includes tissue culture and shared equipment space.
  
  - **Materials Science Research Suite (rooms 243, 243a, 245)** (866 square feet)  
    The Materials Science Laboratories will be dedicated to the design, synthesis, and understanding of complex materials with potential applications in a number of arenas, including healthcare, energy and advanced structural materials.
  
  - **Plant Ecology and Biogeochemistry Research Suite (rooms 252, 252a)** (900 square feet)  
    This suite will support plant ecology and biogeochemistry research by students and faculty members who are focused on plant biochemistry and physiology and the effects of climate change on wetlands.
  
  - **Food Safety Research Suite (rooms 247, 247a)** (926 square feet)  
    This suite will support research by students and faculty members on food products, food contamination, food safety and sustainability.
  
  - **Aquatic Biology Research Suite (rooms 253, 253a, 254, 254a)** (883 square feet)  
    Student and faculty research will be focused on marine invertebrate behavior and evolution, as well as the organismal biology of hagfishes.
  
  - **Atmospheric Chemistry Research Suite (rooms 246, 246a)** (438 square feet)  
    This suite will support research collaborations focused on atmospheric chemistry and the impact of such chemistry on human health.
LABORATORIES: $1,500,000 to $500,000

A hallmark of Schmid College is the inclusion of both undergraduate and graduate students in real-world research with renowned teacher-scholars. These redesigned, technologically sophisticated teaching laboratories will promote problem-based learning grounded in real-world scenarios rather than prescribed, cookbook lab exercises – fostering an environment of experiential learning and discovery.

- **Synthetic Organic Research Laboratory (room 333) (849 square feet)**
  This multi-purpose lab will support collaborative research by graduate students and faculty members. $1.5 million

- **Organic Chemistry Teaching Laboratories**
  (room 377, 377a) (1,505 square feet), (room 379, 379a) (1,581 square feet)
  These labs will be dedicated to the teaching of organic synthesis methods through experiential learning. These experiences are required for most science majors especially those aspiring to graduate school, medical school or other graduate healthcare professional programs. $1.5 million each

- **General Ecology Teaching Laboratory (rooms 371, 371a, 371b, 373) (1,841 square feet)**
  This laboratory will support research by students and faculty members who are focused on marine invertebrate behavior and evolution of invertebrate behavior. $1.5 million

- **Food Science Teaching Laboratory and Prep Rooms (rooms 136, 138) (1,425 square feet)**
  In these rooms, graduate students will develop food products and learn the testing regimens that are used in food product development. $1 million

- **Food Microbial Research Laboratory (rooms 248, 248a) (473 square feet)**
  This food microbial research lab will be used by students and faculty members to analyze food safety and the effects of climate change on microbial systems. $1 million

- **Environmental Geochemistry Laboratory (rooms 244, 244a, 244b) (914 square feet)**
  This laboratory will support cutting-edge undergraduate research on current environmental problems involving heavy metals in natural and industrial settings. $1 million

- **Physics Teaching Laboratory (rooms 132, 133) (691 square feet)**
  Lab where the principles of physics will be brought to life. Foundational concepts will be applied to properties of life, the world, and the universe. Walls abutting hallway are glass to invite the observation of science in action. $1 million

- **Avian Research Laboratory (rooms 251, 251a) (1,579 square feet)**
  Student/faculty research will focus on avian behavior and its evolution. $700,000

- **Catalysis Research Laboratory (room 332) (518 square feet)**
  This lab will support collaborative research by graduate students and faculty members focused on the role of nanoparticles in molecular catalysis. $500,000
The innovative, open design of the new Center encourages the breaking-down of barriers between the many science disciplines – featuring myriad collaborative spaces and laboratories with glass walls that invite views of science in action. The Center’s high-profile, high-traffic corridors are thoroughfares that offer gathering spaces to promote interdisciplinary interactions among faculty, students and distinguished guests.

- **Physical Science Corridor (room 102) (1,673 square feet)** $1 million
  Major first floor corridor linking computational and physical sciences includes collaboration spaces for faculty, students and staff.

- **Life Sciences Corridor (room 106) (1,957 square feet)** $1 million
  This corridor showcases Schmid College’s most significant contributions to the life sciences while leading students and visitors to the laboratories that support the biological and food sciences. Glass lab walls give visitors a view of science in action.

- **Biology Corridor (room 201) (1,820 square feet)** $1 million
  This collaboration corridor features seating and whiteboards to facilitate interactions, leading students and visitors to the laboratories that support the biological sciences. Glass lab walls give visitors a view of science in action.

- **Research Corridor (room 209) (1,571 square feet)** $1 million
  This collaboration corridor features seating and whiteboards to facilitate interactions, leading students and visitors to the laboratories that support the physical sciences. Glass lab walls give visitors a view of science in action.

- **Major Connecting Corridor (room 302) (1,627 square feet)** $1 million
  High traffic third floor corridor leading students, faculty and staff to general chemistry, ecology labs and mathematics study spaces.

- **Center Street Entryway (room 101) (703 square feet)** $250,000
  Highly visible entryway into building from Center Street entrance; leads directly to computational and physical sciences corridor and includes collaboration space.

- **Life Sciences Lobby (room 104) (929 square feet)** $250,000
  This highly visible lobby and entrance to the Hall of Science leads directly to the life sciences corridor will be an important, dynamic collaboration space. The lobby will feature moveable seating and writable walls so that spaces for brainstorming or other interactions can be arranged.

**CORRIDOR FEATURES: $25,000**

- **Writable Glass Wall (4 available)** $25,000 each
- **Bench (4 available)** $25,000 each
COLLABORATION SPACES: $1,200,000 to $500,000

Scientific discovery doesn’t happen in a vacuum. It takes teamwork and collaboration to inspire the breakthroughs that change the world. Meeting space for clubs and groups, breaks and relaxation, and opportunities for brainstorming and analysis is vital to the scientific process. The cutting-edge new home to the Schmid College of Science and Technology includes critical dynamic and modern spaces designed to allow the continuous interaction, collaboration and cross fertilization of students and faculty from different disciplines and viewpoints.

- **Research Lounge and Terrace (room 270, 270a)** (1,000 square feet) $1.2 million
  This space promotes interdisciplinary interactions with faculty and distinguished guests from multiple disciplines. The lounge is designed to host informal light meals and includes kitchen and outdoor terrace.

- **Faculty Lounge and Terrace (room 330)** (1,305 square feet) $1,200,000
  This informal gathering space promotes interdisciplinary interactions among faculty and distinguished guests. The lounge is designed to host informal light meals and includes a kitchen and outdoor terrace.

- **Innovation Lounge (room 208, 208a)** (841 square feet) $1 million

- **Student Lounge (room 210)** (800 square feet) $800,000
  This informal gathering space is designed to inspire and promote cross-disciplinary discussions among undergraduate and graduate students – includes room 210 and its adjacent space.

- **Graduate Student Lounge (room 368)** (363 square feet) $500,000
  This collaborative space is designed for small groups of graduate students to socialize and work on team projects.

TERRACES: $750,000 to $250,000

- **Mathematics Conference Room Terrace** (740 square feet) $750,000
  Accessible from the Annabel and James Montgomery Collaboration Space, this third floor outdoor terrace allows students to meet with peers, study and collaborate on projects.

- **General Ecology Terrace** (740 square feet) $750,000
  This terrace with green space connected to the General Ecology Teaching Lab will allow students and faculty ample space to perform to execute research.

- **Outdoor Terrace** (724 square feet) $600,000
  This terrace overlooks Center Street’s lush greenery and charming homes.

- **Field Terrace (2 available)** (360 square feet) $250,000 each
  These third floor outdoor terraces overlook Wilson Field.

CONFERENCE ROOMS: $500,000

In today’s science environment, collaboration is imperative. The Center’s conference rooms are fully media-equipped, allowing faculty, staff, students and special guests to meet and hold discussions.

- **Dean’s Conference Room (room 149)** (421 square feet) $500,000
  This room, central to the dean’s suite, will host meetings with Schmid College leadership and high-profile guests.

- **Conference Room (room 230)** (353 square feet) $500,000
  This high-profile conference room features a large bay window that faces Argyros Forum.
OFFICES: $250,000 to $60,000

The strength of every university is measured by its scholarship, and a great university is built upon the shoulders of its faculty members. Unlike larger institutions, Chapman’s advantage is that it remains devoted to offering individualized attention to each and every student, while still offering the caliber of faculty that can be found only at the world’s most elite research institutions. For example, only at Chapman do all students directly interact with and participate in the laboratory activities of faculty members like Wolf Prize winner Dr. Yakir Aharonov – one of the top quantum physicists in the world. These offices provide accessible personal spaces for the university’s highly-regarded teacherscholars that are immersed in the activities of the students they mentor.

- Administrative Office (3 available) $250,000 each
  (room 157) (310 square feet) (room 290) (268 square feet) and (room 350) (326 square feet)
  These administrative offices houses assistants for Schmid College’s academic program. These offices are central hubs for faculty members, current students, as well as prospective families.

- Full-time Faculty Corner Office (room 229) (161 square feet) $70,000

- Full-time Faculty Office (41 available) (approximately 120–135 square feet each) $60,000 each

EQUIPMENT ROOMS: $600,000 to $100,000

- Third Floor Laboratory Prep Room (room 336) (315 square feet) $600,000

- Chemistry Laboratory Stock Room (room 334) (757 square feet) $500,000
  Secure room designed to store and dispense chemicals, reagents, etc.

- Shared Instrument Room (3 available) $400,000 each
  (room 239) (205 square feet) (room 282) (203 square feet) and (room 228) (473 square feet)
  Supports multiple faculty sharing research equipment and instruments.

- Second Floor Specialized Research Support Room (2 available) $300,000 each
  (room 274) (102 square feet), (room 277) (205 square feet)

- Second Floor Laboratory Prep Room (room 275) (143 square feet) $300,000

- Nuclear Magnetic Resonance Room (room 338) (288 square feet) $300,000

- Ice Machine/Nitrogen Room (room 296) (51 square feet) $100,000

FOUNDER’S WALL OPPORTUNITIES: $100,000 to $25,000

- Platinum Sponsor $100,000

- Gold Sponsor $75,000

- Silver Sponsor $50,000

- Bronze Sponsor $25,000
FIRST FLOOR
1. Center Street Entryway (room 101)
2. Physical Science Corridor (room 102)
3. External Stairway (room 111)
4. Physics Teaching Laboratory (rooms 132, 133)
5. Dean’s Conference Room (room 149)
6. Food Science Teaching Laboratory and Prep Room (rooms 136, 138)
7. Life Sciences Lobby (room 104)
8. Life Sciences Corridor (room 106)
9. Administrative Office (room 157)
  - Full-time Faculty Office
SECOND FLOOR

1. Biology Corridor (room 201)
2. Molecular Biology Prostate Cancer Research Suite (rooms 250, 250a, 250b, 250c)
3. Materials Science Research Suite (rooms 243, 243a, 245)
4. Plant Ecology and Biogeochemistry Research Suite (rooms 252, 252a)
5. Food Safety Research Suite (rooms 247, 247a)
6. Aquatic Biology Research Suite (rooms 253, 253a, 254, 254a)
7. Atmospheric Chemistry Research Suite (rooms 246, 246a)
8. Food Microbial Research Laboratory (rooms 248, 248a)
9. Environmental Geochemistry Laboratory (rooms 244, 244a, 244b)
10. Avian Research Laboratory (rooms 251, 251a)
11. Research Corridor (room 209)
12. Innovation Lounge (room 208, 208a)
13. Research Lounge and Terrace (room 270, 270a)
14. Student Lounge (room 210)
15. Administrative Office (room 290)
16. Conference Room (room 230)
17. Shared Instrument Room (3 available) (room 239)(room 282)(room 228)
18. Specialized Research Support Room (2 available) (room 274)(room 277)
19. Laboratory Prep Room (room 275)
20. Ice Machine/Nitrogen Room (room 296)
21. Full-time Faculty Corner Office (room 229)
22. Innovation Connection Bridge

- Full-time Faculty Office
THIRD FLOOR

   This space is also available as two individual laboratories:
   Organic Chemistry Teaching Laboratories (2 available)
   (rooms 377, 377a)(rooms 379, 379a)

2. Synthetic Organic Research Laboratory (room 333)

3. General Ecology Teaching Laboratory (rooms 371, 371a, 371b, 373)

4. Catalysis Research Laboratory (room 332)

5. Major Connecting Corridor (room 302)

6. Faculty Lounge and Terrace (room 330)

7. Outdoor Terrace

8. Mathematics Conference Room Terrace

9. General Ecology Terrace

10. Field Terrace (2 available)

11. Field View External Stairway

12. Graduate Student Lounge (room 368)

13. Administrative Office (room 350)

14. Laboratory Prep Room (room 336)

15. Chemistry Laboratory Stock Room (room 334)

16. Nuclear Magnetic Resonance Room (room 338)

- Full-time Faculty Office