

# GLEN BERRY, FAIA

#### **EDUCATION**

Master of Architecture, University of Utah, 1988

Thesis: The Lab Environment as an Experimental Shell in which Creativity is Fostered through Human Interaction and Flexibility- A Biomedical Research Center at the University of California, Irvine
Bachelor of Arts, Art & Design, Brigham Young University, 1983

### REGISTRATION

Architect- Idaho, #AR-986110; Architect- Utah, #134250 Architect- Texas, #15047; Architect- Nevada #7759 Member American Institute of Architects (AIA) #30093046 Inducted to AIA College of Fellows 2022 Feb 18 National Council of Architectural Registration Boards (NCARB) Certificate #41788

### **HISTORY**

Lab Design Consultant Glen Berry, FAIA dba Design for Science Eagle, Idaho August 2025 to present

Associate; Laboratory Architect: Gensler San Francisco, California July 2021 to August 2025

Senior Laboratory Architect: HERA Laboratory Planners St.Louis, Missouri

November 2018 to July 2021

President & Founder: Design for Science Carlsbad, California. June 2000 to May 2019

Vice President, Director of Science & Technology Hellmuth Obata + Kassabaum, Inc. Irvine, California June 1999 to June 2000

Lab Design Principal, GPR Planners Collaborative, Inc. Irvine, California June 1997 to June 1999

Lab Design Principal, Research Facilities Design (RFD) San Diego, California November 1992 to June 1997

Lab Project Manager, Stichler Design Group San Diego, California September 1989 to October 1992

Lab Project Manager, RFD San Diego, California June 1988 to September 1989

Lab Design Intern, FFKR Architects Salt Lake City, Utah June 1986 to August 1987

### **EXPERIENCE**

Glen has been responsible for laboratory planning and design on 149 science building projects since 1986, all of which are built or under construction. These buildings have a total combined construction cost of ~\$5,486,100,000, and a total gross building area of ~11,508,000 gross square feet. Glen's design experience includes working with mechanical, plumbing and electrical engineers to resolve the technical and complicated design aspects of laboratory design. Some of the more notable projects for which Glen has had the responsibility of laboratory planning and design are:

### **College of Pharmacy**

Idaho State University \$21 million construction budget; 32,000 gross square feet Completion 2025; Pocatello, Idaho

#### California Academy of Sciences

Listed by *TIME* magazine as one of the world's greatest buildings. **Largest LEED Platinum Building in the world at time of construction completion.** 

\$500 million construction budget; 410,000 gross square feet Completion 2008; San Francisco, California

### **Bioengineering Building**

UC Santa Barbara

### LEED Platinum

\$74 million construction budget; 92,000 gross square feet Completion 2014; Santa Barbara, California

### College of Engineering

Qatar University \$137 million construction budget; 824,000 gross square feet Completion 2023; Doha, Qatar

### **Life Science Building**

University of Hawaii \$50 million construction budget; 76,000 gross square feet Completion 2020; Honolulu, Hawaii

### **Biomedical Sciences Building**

UC Santa Cruz

### LEED Gold

\$40 million construction budget; 115,000 gross square feet Completion 2007; Santa Cruz, California

### **Health Science Building Renovation**

Chapman University

### **LEED Silver**

\$42 million construction budget; 95,000 gross square feet Completion 2015; Irvine, California

# Global Ecology Center- Carnegie Institution of Washington LEED Gold

\$4 million construction budget; 17,500 gross square feet Completion 2004; Stanford, California



This project summary includes science laboratory building projects since 1986. The time in each firm and number of projects are:

# Glen Berry, FAIA dba Design for Science

2025 Aug – Present: Projects 148 to 149 2 Science Building Projects to date \$245 million construction value 232,000 gsf

### Gensler

2021 Jul – 2025 Aug: Projects 136-147 13 Science Building Projects \$1,360 million construction value 1,548,000 gsf

## **HERA Lab Planners**

2018 Nov – 2021 Jul: Projects 126 to 135 10 Science Building Projects \$595 million construction value 811,100 gsf

## **Design for Science, LLC**

2000 Jun – 2019 Jun: Projects 38 to 125 87 Science Building Projects \$2,673 million construction value 6,293,700 gsf

### HOK

1999 Jun – 2000 Jun: Project 37 1 Science Building Project \$11 million construction value 25,000 gsf

## **Jacobs Consultancy (formerly GPR Planners)**

1997 Jun – 1999 Jun: Projects 25 to 36 12 Science Building Projects \$205.5 million construction value 622,200 gsf

# **RFD (Research Facilities Design)**

1988 Jun – 1997 Jun: Projects 2 to 24 23 Science Building Projects \$391 million construction value 1,830,000 gsf

### **FFKR Architects**

1986 Jun – 1987 Aug: Project 1 1 Science Building Project \$25 million construction value 154,000 gsf



# AIA COTE Top 10 Green Buildings:

### 126. Science & Engineering Center

# AIA COTE Top 10 Green Buildings 2023

### **LEED Gold**

Nueva School, Hillsborough, California \$10 million construction budget

11,600 gsf; 8,000 asf Completion 2021

Program: Instruction Middle School labs Architect: Leddy Maytum Stacy- LMSa

### 116. Lick Wilmerding High School

### AIA COTE Top 10 Green Buildings 2022

### **LEED Platinum**

San Francisco, California \$60 million construction budget

61,000 gsf; 40,000 nsf Completion 2019

Program: High school teaching labs for biology & chemistry

Architect: EHDD

### 78. Science & Student Life Center

# AIA COTE Top 10 Green Buildings 2010 LEED Platinum

Sacred Heart Schools, Atherton, California

\$22 million construction budget 44,000 gsf; 32,000 nsf

44,000 gsf; 32,000 nsf Completion 2010

Program: Teaching labs for biology, chemistry, physics, anatomy &

physiology

Architect: Leddy Maytum Stacy-LMSa

### 74. Water Quality Laboratory Building

# AIA COTE Top 10 Green Buildings 2010

### **LEED Platinum**

Watsonville, California

\$11 million construction budget

20,000 gsf; 15,000 nsf Completion 2009

Program: Analytical labs for water quality testing

Architect: WRNS Studio

### 42. Global Ecology Center

AIA COTE Top 10 Green Buildings 2007
R&D Magazine Lab of the Year- Special Mention 2005
LEED Gold

Carnegie Institution of Washington Stanford, California \$4 million construction budget 17,500 gsf; 15,000 nsf Completion 2004

Program: Environmental research labs



# **LEED Platinum Science Buildings:**

### 116. Lick Wilmerding High School

# AIA COTE Top 10 Green Buildings 2022

**LEED Platinum** 

San Francisco, California \$60 million construction budget

61,000 gsf; 40,000 nsf Completion 2019

Program: High school teaching labs for biology & chemistry

Architect: EHDD

### 113. Science & Innovation Center

### **LEED Platinum**

Marin Academy, San Rafael, California \$9 million construction budget 18,000 gsf; 12,000 nsf

Completion 2017

Program: Instructional science labs for biology, chemistry, &

physics

Architect: EHDD

### 99. Bioengineering Building

### **LEED Platinum**

University of California, Santa Barbara \$74 million construction budget

92,000 gsf; 52,000 nsf Completion 2014

Program: Research laboratories for life sciences and

bioengineering with rodent vivarium Architect: Moore Ruble Yudell

### 88. East Campus Science Building

### **LEED Platinum**

Los Angeles Mission College

Sylmar, California

\$70 million construction budget

95,000 gsf; 55,000 nsf

Program: Teaching labs for biology, chemistry, & physics

Completion 2012 Architect: QDG

# 85. Marine Ecosystem, Sensing, Observation, and Modeling (MESOM) Laboratory Building

### **LEED Platinum**

Scripps Institution of Oceanography (UCSD)

La Jolla, California

\$20 million construction budget

39,500 gsf; 18,500 asf Completion 2012 Architect: Hacker

### 78. Science & Student Life Center

### **AIA COTE Top 10 Green Buildings 2010**

### **LEED Platinum**

Sacred Heart Schools, Atherton, California

\$22 million construction budget

44,000 gsf; 32,000 nsf Completion 2010

Program: Teaching labs for biology, chemistry, physics, anatomy &

physiology

Architect: Leddy Maytum Stacy-LMSa

### 77. Molina Animal Care Center

### **LEED Platinum**

Aguarium of the Pacific, Long Beach, California

\$3 million construction budget

14,000 gsf; 8,000 nsf Completion 2010

Program: Exam, surgery, and radiology suite for animal care

Architect: Dangermond & Keane

# 74. Water Quality Laboratory Building

### **AIA COTE Top 10 Green Buildings 2010**

### **LEED Platinum**

Watsonville, California

\$11 million construction budget

20,000 gsf; 15,000 nsf Completion 2009

Program: Analytical labs for water quality testing

Architect: WRNS Studio

### 70. California Academy of Sciences

# Largest LEED Platinum Building in the world at construction completion

San Francisco, California

\$500 million construction budget

410,000 gsf; 300,000 nsf

Completion 2008

Program: Environmental research laboratories Architect: Renzo Piano Building Workshop; Stantec

### 61. Betty Irene Moore Natural Sciences Building

### **LEED Platinum**

Mills College, Oakland, California \$7 million construction budget

20,500 gsf; 14,500 nsf Completion 2007

Program: Teaching labs for biology, chemistry, and physics



# **LEED Gold Science Buildings:**

### 126. Science & Engineering Center

### AIA COTE Top 10 Green Buildings 2023 LEED Gold

Nueva School, Hillsborough, California \$10 million construction budget

11,600 gsf; 8,000 asf Completion 2021

Program: Instruction Middle School labs Architect: Leddy Maytum Stacy- LMSa

### 106. Science Building

### **LEED Gold**

Saddleback College, Mission Viejo, California

\$40 million construction budget

80,000 gsf; 45,000 nsf Completion 2016

Program: Teaching labs for biology, chemistry, & earth science

Architect: Dougherty+Dougherty

### 104. Nueva School

#### **LEED Gold**

San Mateo, California

\$70 million construction budget

101,000 gsf; 84,000 nsf Completion 2015

Program: High school science teaching labs

Architect: Leddy Maytum Stacy

# 93. Newport Beach Learning Center

### **LEED Gold**

Coastline Community College Newport Beach, California \$29 million construction budget 113,000 gsf; 67,000 nsf

Completion 2013 Architect: LPA

# 92. Life Science Building

### **LEED Gold**

Irvine Valley College, Irvine, California \$16 million construction budget

30,000 gsf; 19,000 nsf Completion 2012

Program: Teaching labs for biology, chemistry, microbiology,

cellular biology, anatomy, & physiology Architect: Dougherty+Dougherty

### 86. Science Technology Building

### **LEED Gold**

Las Positas College. Livermore, California \$10 million construction budget

25,000 gsf; 15,000 nsf Completion 2012

Program: Teaching labs for biology, chemistry, physics, and

geology

Architect: Kwan Henmi Architects

### 81. Water Quality Laboratory Building

### **LEED Gold**

Pasadena, California

\$17 million construction budget

32,000 gsf; 22,000 nsf Completion 2010

Program: analytical laboratories for water quality testing

Architect: Gonzalez Goodale Architects

### 67. Biomedical Sciences Building

### **LEED Gold**

University of California, Santa Cruz \$40 million construction budget

95,000 gsf; 64,000 nsf Completion 2007

Program: Research labs for bioengineering, biotechnology, and

biomedical Architect: EHDD

# 42. Global Ecology Center

**AIA COTE Top 10 Green Buildings 2007** 

**R&D Magazine Lab of the Year- Special Mention 2005** 

### **LEED Gold**

Carnegie Institution of Washington

Stanford, California

\$4 million construction budget

17,500 gsf; 15,000 nsf Completion 2004

Program: Environmental research labs



# Experience of Glen Berry, FAIA dba Design for Science 2025 August - Present

Projects for which Glen Berry is the lead Laboratory Planner/Lab Architect.

### 149. Bakar ClimateEnginuity HUB

University of California, Berkeley \$175 million construction budget

145,000 gsf Completion: 2028

Program: Chemistry, Prototype, and Flex lab all dedicated to

climate research. Architect: Gensler

## 148. Mission College STEM Building

San Jose, California

\$70 million construction budget

55,000 gsf new science building; 32,000 gsf renovation of existing

science building Completion: 2029

Program: Teaching labs for biology, chemistry, physics,

engineering, and mechatronics

Architect: Gensler

# Experience of Glen Berry at Gensler 2021 July – 2025 August

Projects for which Glen Berry was the lead Laboratory Planner/Architect at Gensler.

### 147. STEM Building

University of San Diego

\$70 million construction budget

70,000 gsf; ~48,000 asf Completion: 2028

Program: Teaching labs for life science, engineering, computer

science, robotics, maker labs, and shop

Architect: Gensler

### 146. Engineering & Computer Science Innovation Hub

California State University, Fullerton \$46 million construction budget 42,000 gsf; ~27,000 asf

Completion: 2027

Program: Engineering and Computer Science engaged learning

labs

Architect: Gensler

### 145. Thermo Fisher Scientific Lab Renovation

Carlsbad, California

\$12 million construction Budget

8,000 gsf

Completion: 2024

Program: Life science research labs

Architect: Gensler

## 144. Plant Science Building

California Polytechnic State University, San Luis Obispo

\$23 million construction Budget

21,000 gsf

Completion: 2025

Program: Research and teaching labs for plant science,

agricultural science Architect: Gensler

# 143. PATH Headquarters

Seattle, Washington

\$18 million construction budget

52,000 gsf

Completion: 2025

Program: Life science research labs

Architect: Gensler



# Experience of Glen Berry at Gensler 2021 July – 2015 August

Continued

### 142. Abelson-Eastlick-Bustad Lab Renovation

Washington State University Pullman, Washington \$28 million construction budget

72,000 gsf Completion: 2025

Program: Life science research and teaching labs;

Veterinary science simulation labs

Architect: Gensler

### 141. Confidential R&D Client- New Construction

San Francisco, California \$140 million construction budget 154,000 gsf

Completion: 2024

Program: Life science research labs

Architect: Gensler

### 140. Confidential R&D Client- Office to Lab Renovation

San Francisco, San Diego, California \$520 million construction budget 650,000 gsf

Completion: 2025

Program: Life science research labs and vivarium

Architect: Gensler

### 139. College of Pharmacy Renovation

Idaho State University
Pocatello, Idaho
\$21 million construction budget
32,000 gsf; 8,000 asf lab
Completion: 2024

Program: Pharmacy Research Labs Lab Design Architect: Gensler Executive Architect: Hummel

# 138. New Campus Science Building

Gavilan College Gilroy, California

\$34 million construction budget

35,000 gsf; 23,000 asf Completion: 2024

Program: Learning Resource Center, offices, classrooms, and

science labs

Design Architect: Gensler

Executive Architect: Quattrocchi Kwok Architects

# 137. Science Building Renovation

College of the Desert Palm Desert, California \$10 million construction budget

16,000 gsf; 10,500 asf Completion: 2026

Program: Science labs for biology, chemistry, & geology

Architect: Gensler

## 136. Gateway Building

**UC Berkeley** 

\$424 million construction budget 380,000 gsf; 260,000 asf Completion: 2026

Program: Computer Science Research Laboratories

Executive Architect: Gensler
Design Architect: Weiss/Manfredi



# Experience of Glen Berry at HERA Lab Planners 2018 November – 2021 July

Projects for which Glen Berry was the lead Laboratory Planner/Architect at HERA, and responsible for all aspects of lab planning and design.

### 135. Natomas Center Science Building

American River College, Sacramento, California

\$32 million construction budget

50,000 gsf; 31,000 nsf Completion 2025

Program: Science teaching labs for anatomy, biology, chemistry,

physics, & earth science

Architect: LPA

### 134. STEM Building

Mt. San Jacinto College, San Jacinto, California

\$44 million construction budget

57,000 gsf; 41,000 nsf Completion 2024

Program: Science teaching labs for anatomy, biology, chemistry,

earth science, & physics

Architect: LPA

# 133. Hong Kong Science Park Buildings 12, 16, and 20 Hong Kong, China

\$230 million (\$1.6 billion hong kong dollars) construction budget

274,0000 gsf; 193,000 nsf

Completion 2025

Program: Biomedical research labs for BSL2, BSL3, and

bioengineering

Architect: Ronald Lu & Partners

### 132. SEED Los Angeles High School

\$65 million construction budget 147,000 gsf; 110,000 asf

Completion 2023

Program: Science teaching labs for high school biology, chemistry,

& physics

Architect: Abode Communities

### 131. Scripps Pitzer Science Building

Claremont Colleges Claremont, California

\$77 million construction budget

65,000 gsf; 42,000 nsf Completion 2025

Program: Science teaching and undergraduate research labs for anatomy, biology, chemistry, physics, and environmental science

Architect: Carrier Johnson+CULTURE

### 130. Concrete & Construction Management Building

Middle Tennessee State University Murfreesboro, Tennessee

\$40 million construction budget

54,000 gsf; 38,000 nsf Completion 2023

Program: Undergraduate science teaching and research labs for

concrete construction & management

Architect: Orcutt Winslow

### 129. Doheny Eye Institute Renovation

Pasadena, California

\$80 million construction budget

115,000 gsf; 76,000 asf

Completion 2021

Program: Research labs for cellular & molecular biology, including

rodent vivarium

Architect: SWA Architects

### 128. Syngenta LEAF Research Center

Boise, Idaho

\$13 million construction budget

35,000 gsf; 25,000 asf Completion 2021

Program: Research/Analytical labs for seed health and

development

Architect: Hummel Architects

### 127. Chapman Vivarium Renovation

Chapman University Health Science Center

Irvine, Calfifornia

\$4 million construction budget

2,500 gsf; 2,000 nsf Completion 2020

Program: Procedure rooms for rodent vivarium

Architect: Aday & Associates

### 126. Science & Engineering Center

AIA COTE Top 10 Green Buildings 2023

**LEED Gold** 

Nueva School, Hillsborough, California \$10 million construction budget

11,600 gsf; 8,000 asf Completion 2021

Program: Instruction Middle School labs

Architect: LMSa



Built projects for which Glen Berry was the lead Laboratory Planner/Architect at Design for Science, and responsible for all aspects of lab planning and design.

### 125. Integrated Academic Facility

Waipahu High School, Waipahu, Hawaii \$41 million construction budget

30,000 gsf; 22,000 nsf Completion 2023

Program: High school science teaching labs for biology, chemistry,

& physics

Architect: WRNS Studio

### 124. New Science Building

College of the Canyons Valencia, California

\$27 million construction budget

47,000 gsf; 32,000 nsf Completion 2021

Program: Science teaching labs for anatomy, biology, chemistry, &

physics

Architect: Kruger Bensen Ziemer Architects

### 123. College of Engineering Building

Qatar University Doha, Qatar

\$127 million construction budget

846,000 gsf; 379,000 nsf Completion 2023

Program: Teaching and undergraduate research labs for architecture & urban planning, civil engineering, computer science, chemical engineering, electrical engineering, mechanical

engineering, & industrial engineering Architect: Mimar Group, Dubai

### 122. Nueva Middle School

Hillsborough, California \$25 million construction budget

12,000 gsf; 9,000 asf Completion 2021

Program: Middle school science teaching labs for biology,

chemistry, physics, & environmental science Architect: Leddy Maytum Stacy Architects

### 121. Life Science Building

University of Hawaii Honolulu, Hawaii

\$50 million construction budget

76,000 gsf; 49,000 nsf Completion 2020

Program: Graduate research labs for life science, including aquaria

suite

Architect: G70

### 120. Hoffmann Vivarium Renovation

University of Southern California \$12 million construction budget

7,500 gsf; 5,800 nsf Completion: 2020

Program: 9 floor vertical rodent vivarium to support cellular &

molecular biology research

Architect: TSK

### 119. Anatomy Lab Renovation

California State University, San Bernardino

\$3 million construction budget

5,000 gsf; 3,200 asf

Program: Anatomy teaching labs and geology research lab

Completion 2020

Architect: LA Design Group

# 118. Young Living Essential Oils Global Headquarters

Lehi, Utah

\$80 million construction budget 263,000 gsf; 180,000 nsf Completion 2020

Program: Research labs for analytical chemistry, food science, and

product engineering Architect: Scholz Architects

### 117. Pierce Hall Addition/Renovation

University of California, Riverside \$35 million construction budget

70,000 gsf; 40,000 nsf Completion 2019

Program: Science teaching and research labs for chemistry

Architect: RBB, Inc.

## 116. Lick Wilmerding High School

AIA COTE Top 10 Green Buildings 2022

**LEED Platinum** 

San Francisco, California \$60 million construction budget

61,000 gsf; 40,000 nsf Completion 2019

Program: High school teaching labs for biology & chemistry



Continued

### 115. Math & Science Center

Southwestern College, Chula Vista, California \$72 million construction budget 103,000 gsf; 67,000 nsf

Completion 2017

Program: Science teaching labs for anatomy, biology, chemistry,

physics, & environmental science

Architect: Marlene Imirzian & Associates, Architects

### 114. National City Higher Education Center - Building II

Southwestern College, National City, California

\$21 million construction budget 25,000 gsf; 16,000 nsf

Completion 2017

Program: Teaching labs for anatomy, biology, & chemistry

Architect: Johnson Favaro

### 113. Science & Innovation Center

### **LEED Platinum**

Marin Academy, San Rafael, California \$9 million construction budget 18,000 gsf; 12,000 nsf

Completion 2017

Program: Instructional science labs for biology, chemistry, &

physics

Architect: EHDD

### 112. Food Safety & Inspection Services Laboratory

US Department of Agriculture

Albany, California

\$6 million construction budget

20,000 gsf; 14,000 nsf Completion 2017

Program: Analytical testing labs for food analysis

# 111. Diana Tamari Sabbagh Building Renovation

American University of Beirut

Beirut, Lebanon \$52 million

129,000 gsf; 71,000 nsf Completion: 2016

Program: research labs for life science, including rodent vivarium

Architect: NTD

### 110. Rancho Bernardo Education Center

Palomar College- Rancho Bernardo, California \$35 million construction budget

110,000 gsf; 65,000 nsf

Completion 2016

Program: Instructional labs for biology, chemistry, and earth

science Architect: LPA

### 109. Vivarium Renovation/Addition

University of Nevada, Las Vegas \$2 million construction budget

5,800 gsf; 3,200 nsf Completion: 2016

Program: Rodent vivarium

Architect: TSK

### 108. S.T.R.E.A.M. Building

Science/Technology/Robotics/Engineering/Arts & Math

De La Salle High School, Concord, California

\$15 million construction budget

32,000 gsf; 23,000 nsf Completion 2016

Program: High school science labs for biology, chemistry, physics,

engineering, & robotics Architect: Ratcliff

# 107. Analytical Testing Laboratory Renovation

Young Living Essential Oils

Spanish Fork, Utah

\$6 million construction budget

10,000 gsf; 7,000 nsf

Program: Analytical testing labs for essential oils product

development Completion 2016

Architect: Scholz Architects

### 106. Science Building

### **LEED Gold**

Saddleback College, Mission Viejo, California

\$40 million construction budget

80,000 gsf; 45,000 nsf Completion 2016

Program: Teaching labs for biology, chemistry, & earth science

Architect: Dougherty+Dougherty



Continued

### 105. College of Pharmacy Building

Qatar University Doha, Qatar

\$27 million construction budget

180,000 gsf; 90,000 nsf Completion 2015

Program: Teaching and graduate research labs for pharmacy

Architect: Mimar Group

### 104. Nueva School

### **LEED Gold**

San Mateo, California

\$70 million construction budget 101,000 gsf; 84,000 nsf

Completion 2015

Program: High school science teaching labs

Architect: Leddy Maytum Stacy

### 103. Health Science Building Renovation

Chapman University, Irvine, California \$42 million construction budget

95,000 gsf; 52,000 nsf Completion 2015

Program: research and teaching labs for School of Pharmacy,

School of Health Sciences Architect: Aday Architects

### 102. Health Science Building Renovation

College of Southern Nevada

Las Vegas, Nevada

\$8 million construction budget

30,000 gsf; 25,000 nsf Completion 2015

Program: Teaching labs for ophthalmology, radiation therapy, and

physical therapy. Architect: TSK

### 101. Dental Research Laboratory Suite Remodel

Loma Linda University Loma Linda, California

\$3.5 million construction budget

6,000 gsf; 4,000 nsf Completion 2015

Program: School of Dentistry research operatories

Architect: Aday Architects

### 100. Clinical Laboratory Renovation

VA Medical Center, Long Beach, California

\$9 million construction budget

16,000 gsf; 12,000 nsf Completion 2014

Program: Clinical labs for VA hospital

Architect: GKK Works

### 99. Bioengineering Building

### **LEED Platinum**

University of California, Santa Barbara \$74 million construction budget

92,000 gsf; 52,000 nsf Completion 2014

Program: Research laboratories for life sciences and

bioengineering with rodent vivarium
Architect: Moore Ruble Yudell

### 98. Olin Hall Laboratory Renovation

Harvey Mudd College, Claremont Colleges

Claremont, California

\$3 million construction budget

3,200 gsf; 3,200 nsf Completion 2014

Program: Research and teaching labs for life science

Architect: RBB, Inc.

# 97. Muir Biology Building Renovation

University of California, San Diego \$4 million construction budget

8,400 gsf; 7,000 nsf Completion 2014

Program: Research labs for life science

Architect: RBB, Inc.

## 96. Science Building

Miramar College, San Diego, California \$16 million construction budget

49,000 gsf; 32,000 nsf Completion 2013

Program: Science teaching labs for life science, physical science, &

earth science

Architect: Marlene Imirzian & Associates, Architects

## 95. Medical Education Teaching Center

University of California, Riverside \$12 million construction budget

32,000 gsf; 26,000 nsf Completion 2013

Program: Medical school teaching lab for human cadaver

anatomy Architect: HMC



Continued

### 94. Vivarium Renovation

Boise State University, Boise, Idaho \$3 million construction budget

6,800 gsf; 4,800 nsf Completion 2013

Program: Rodent vivarium

### 93. Newport Beach Learning Center

### **LEED Gold**

Coastline Community College Newport Beach, California \$29 million construction budget 113,000 gsf; 67,000 nsf Completion 2013

Architect: LPA

### 92. Life Science Building

### **LEED Gold**

Irvine Valley College, Irvine, California \$16 million construction budget

30,000 gsf; 19,000 nsf Completion 2012

Program: Teaching labs for biology, chemistry, microbiology,

cellular biology, anatomy, & physiology Architect: Dougherty+Dougherty

### 91. Lab Renovation

College of Southern Nevada, Las Vegas, Nevada

\$5 million construction budget 26,000 gsf; 18,000 nsf Completion 2012

Program: Teaching labs for biology, chemistry, physics,

astronomy, geology, & geography

Architect: TSK

### 90. Science Building Renovation

**Riverside Community College** 

Norco, California

\$10 million construction budget

15,000 gsf; 10,000 nsf Completion 2012

Program: Teaching labs for biology, chemistry, & physics

Architect: HPI

### 89. Science Hall

Midwestern University, Downers Grove, Illinois

\$120 million construction budget

239,000 gsf; 140,000 nsf

Completion 2012

Program: Research and instructional labs for life sciences,

medicine, nursing, and physics

Architect: DWL

# 88. East Campus Science Building

### **LEED Platinum**

Los Angeles Mission College

Sylmar, California

\$70 million construction budget

95,000 gsf; 55,000 nsf

Program: Teaching labs for biology, chemistry, & physics

Completion 2012 Architect: QDG

### 87. Glenda K. Corrigan Health Sciences Center

Dakota Wesleyan University Mitchell, South Dakota

\$12 million construction budget

48,000 gsf; 28,000 nsf Completion 2012

Program: Teaching and research labs for biology, chemistry,

physics, & nursing

Architect: Puetz Design+Build

# 86. Science Technology Building

### **LEED Gold**

Las Positas College. Livermore, California

\$10 million construction budget

25,000 gsf; 15,000 nsf Completion 2012

Program: Teaching labs for biology, chemistry, physics, and

geology

Architect: Kwan Henmi Architects

# 85. Marine Ecosystem, Sensing, Observation, and Modeling (MESOM) Laboratory Building

### **LEED Platinum**

Scripps Institution of Oceanography (UCSD)

La Jolla, California

\$20 million construction budget

39,500 gsf; 18,500 asf Completion 2012 Architect: Hacker



Continued

### 84. Advance Light Source User Support Building 15

Lawrence Berkeley National Laboratory (UC Berkeley)

\$35 million construction budget

31,000 gsf; 22,000 nsf Completion 2011 Architect: WRNS Studio

### 83. William H. Pennington Health Science Building

University of Nevada, Reno \$30 million construction budget

60,000 gsf; 32,000 nsf Completion 2011

Program: Medical School research and teaching labs

Architect: Van Woert Bigotti

### 82. Science Wing B

California State University, Los Angeles \$43 million construction budget

93,000 gsf; 57,000 nsf Completion 2011

Program: Research and teaching labs for biology & chemistry

### 81. Water Quality Laboratory Building

### **LEED Gold**

Pasadena, California

\$17 million construction budget

32,000 gsf; 22,000 nsf Completion 2010

Program: analytical laboratories for water quality testing

Architect: Gonzalez Goodale Architects

### 80. Keim Hall Renovation

University of Nebraska, Lincoln \$14 million construction budget

60,000 gsf; 40,000 nsf Completion 2010

Program: Research labs for environmental science

### 79. Life Sciences Building

Paradise Valley Community College Phoenix, Arizona

\$12.5 million construction budget

38,500 gsf; 25,000 nsf Completion 2010

Program: Teaching labs for life science

Architect: Marlene Imirzian & Associates, Architects

### 78. Science & Student Life Center

# AIA COTE Top 10 Green Buildings 2010

### **LEED Platinum**

Sacred Heart Schools, Atherton, California

\$22 million construction budget

44,000 gsf; 32,000 nsf Completion 2010

Program: Teaching labs for biology, chemistry, physics, anatomy &

physiology

Architect: Leddy Maytum Stacy

### 77. Molina Animal Care Center

### **LEED Platinum**

Aquarium of the Pacific, Long Beach, California

\$3 million construction budget

14,000 gsf; 8,000 nsf Completion 2010

Program: Exam, surgery, and radiology suite for animal care

Architect: Dangermond & Keane

### 76. Advanced Water Quality Assurance Laboratory

Orange County Water District Fountain Valley, California \$27 million construction budget

41,000 gsf; 26,000 nsf Completion 2010

Program: Analytical labs for water testing

Architect: RNL Design

# 75. Ralph & Betty Englestad Research Building

Nevada Cancer Institute, Las Vegas, Nevada (UCSD)

\$63 million construction budget 184,000 gsf; 112,000 nsf

Completion 2009

Program: research labs and vivarium for cancer research

Architect: TKC Design PC

### 74. Water Quality Laboratory Building

AIA COTE Top 10 Green Buildings 2010

### **LEED Platinum**

Watsonville, California

\$11 million construction budget

20,000 gsf; 15,000 nsf Completion 2009

Program: Analytical labs for water quality testing

Architect: WRNS Studio



Continued

### 73. Classroom & Nursing Building

Chandler Gilbert Community College Williams, Arizona \$4 million construction budget Completion 2009**67.** 

### 72. Health Sciences Building

Chaffey College, Chino, California \$8 million construction budget

13,000 gsf; 9,000 nsf Completion 2008

Program: Teaching labs for anatomy, microbiology, physiology,

and nursing skills

Architect: Johnson Favaro

### 71. Main Instruction Building

Chaffey College, Chino, California \$14 million construction budget

57,000 gsf; 37,000 nsf Completion 2008

Program: teaching labs for biology & chemistry

Architect: Johson Favaro

### 70. California Academy of Sciences

# Largest LEED Platinum Building in the world at construction completion

San Francisco, California \$500 million construction budget 410,000 gsf; 300,000 nsf Completion 2008

Program: Environmental research laboratories Architect: Renzo Piano Building Workshop; Stantec

### 69. Physical Therapy Building

Chapman University, Orange, California

\$6 million

20,000 gsf; 13,500 nsf Completion 2008

Program: Instructional labs for physical therapy and anatomy

Architect: Aday Architects

### 68. Biological Sciences 3

University of California, Irvine \$46 million construction budget

109,000 gsf; 65,000 nsf Completion 2007

Program: Research labs and vivarium for School of Biological

Sciences

Architect: Carrier Johnson

### 67. Biomedical Sciences Building

### **LEED Gold**

University of California, Santa Cruz \$40 million construction budget

95,000 gsf; 64,000 nsf Completion 2007

Program: Research labs for bioengineering, biotechnology, and

biomedical Architect: EHDD

### 66. Mayer Hall Addition & Renovation

University of California, San Diego \$29 million construction budget

23,000 gsf; 15,000 nsf Completion: 2007

Program: Research and teaching labs for physical science

Architect: Perkins & Will

### 65. Noble Hall Renovation

University of California, Santa Barbara \$7 million construction budget 45,000 gsf; 29,000 nsf Completion: 2007

Program: Research and instructional labs for molecular biology,

developmental biology, & chemistry

Architect: RBB, Inc.

# 64. Computational Research & Visualization Building

Desert Research Institute, Reno, Nevada \$11 million construction budget

40,000 gsf; 30,000 nsf

Completion 2007

Program: Computational research labs, with CAVE visualization

ab

Architect: Van Woert Bighotti



Continued

### 63. McGaugh Hall Vivarium Renovation

University of California, Irvine \$7 million construction budget

28,000 gsf; 15,000 nsf Completion 2007

Program: Rodent vivarium; Biosafety level 2 & 3

### 62. Francis Parker School

San Diego, California

\$49 million

122,000 gsf; 98,000 nsf Completion 2007

Program: High school teaching labs for biology, chemistry,

physics, & computer science Architect: Lake Flato

### 61. Betty Irene Moore Natural Sciences Building

### **LEED Platinum**

Mills College, Oakland, California \$7 million construction budget

20,500 gsf; 14,500 nsf Completion 2007

Program: Teaching labs for biology, chemistry, and physics

Architect: EHDD

### 60. William H. Hannon Science Hall

Loyola High School, Los Angeles, California

\$25 million construction budget

58,000 gsf; 38,000 nsf Completion 2007

Program: High school science teaching labs Architect: Killefer Flammang Architects

### 59. Orange Cove High School

Fresno, California

\$26 million construction budget

58,000 gsf; 38,000 nsf Completion 2007

Program: High school science labs for biology, chemistry, earth

science, physics, & computer science

### 58. Vista College

Berkeley, California

\$46 million construction budget

160,000 gsf; 96,000 nsf Completion 2006

Program: Teaching labs for biology, chemistry, & physical science

Architect: Ratcliff

### 57. Natural Sciences Building Unit II

University of California, Irvine \$40 million construction budget

134,000 gsf; 80,000 nsf Completion 2006

Program: Research labs for biological and physical sciences,

aquatic vivarium.

Architect: Zimmer Gunsul Frasca; Carrier Johnson

## 56. Applied Physics & Math Building Renovation

University of California, San Diego \$8 million construction budget

53,000 gsf; 39,300 nsf Completion 2006

Program: Research labs for life science

Architect: RBB, Inc.

### 55. Gulf of Maine Research Institute

Portland, Maine

\$12 million construction budget

41,000 gsf; 32,000 nsf Completion 2005

Program: Research labs for fisheries & coastal ecology

Architect: EHDD

### 54. Wright Hall Addition & Renovation

University of Nevada, Las Vegas \$17 million construction budget

85,000 gsf; 67,000 nsf Completion 2005

Program: Research and teaching labs for history, political science,

anthropology, ethnic studies, & women's studies

### 53. The Bay School of San Francisco

\$11 million construction budget

68,000 gsf; 51,000 nsf Completion 2005

Program: Lower and upper division teaching labs for biology,

chemistry, & physics

Architect: Leddy Maytum Stacy

### 52. Quantitative Biomedical Research Building

University of California, San Francisco Mission Bay

\$65 million construction budget

145,000 gsf; 82,600 nsf Completion 2005

Program: Research labs for biomedical, bioengineering, chemical

biology, & bioinformatics

Architect: Bohlin Cywinski Jackson



Continued

### 51. Engineering Building Renovation

California State University, Northridge \$15 million construction budget

127,000 gsf; 62,000 nsf Completion 2005

Program: Research and teaching labs for engineering, computer

science, and health science

Architect: RBB, Inc.

### 50. Genzyme Genetics

Monrovia, California

\$5 million construction budget

18,000 gsf; 15,000 nsf Completion 2005

Program: Reference lab for blood analysis

## 49. CSI Forensic Laboratory

Las Vegas Metropolitan Police Department

\$9.5 million construction budget

46,000 gsf; 32,000 nsf Completion 2005

Program: Forensic science labs for crime scene investigation, toxicology, trace and controlled substance, latents, and DNA.

### 48. Health Sciences Building

Community College of Southern Nevada

Las Vegas, Nevada

\$16 million construction budget

80,000 gsf; 48,000 nsf Completion 2005

Program: Teaching labs for nursing, biotechnology, pharmacology, diagnostic medical stenography, emergency medicine technology,

and surgery technology

### 47. Nevada Cancer Institute

Las Vegas, Nevada

\$40 million construction budget

143,000 gsf; 88,000 nsf Completion 2005

Program: research labs, nuclear imaging, and clinical oncology

suites for cancer research and treatment

### 46. Biotechnology/Cancer Institute

University of Nevada, Las Vegas \$1.5 million construction budget

17,500 gsf; 12,000 nsf Completion 2004

Program: Research and teaching labs for biotechnology & cancer

research Architect: DWL

### 45. School of Dentistry

University of Nevada, Las Vegas \$6 million construction budget

65,000 gsf; 42,000 nsf Completion 2004

Program: Clinical operatories, laboratories, for School of Dentistry

Architect: DWL

### 44. Croul Hall Renovation

University of California, Irvine \$17 million construction budget

62,000 gsf; 38,000 nsf Completion 2004

Program: research labs for physical science

Architect: EHDD

### 43. El Segundo High School Science Building

El Segundo, California

\$4.5 million construction budget

19,200 gsf; 15,000 nsf Completion 2004

Program: biology & chemistry teaching labs

Architect: Anshen+Allen

# 42. Global Ecology Center

**AIA COTE Top 10 Green Buildings 2007** 

**R&D Magazine Lab of the Year- Special Mention 2005** 

**LEED Gold** 

Carnegie Institution of Washington

Stanford, California

\$4 million construction budget

17,500 gsf; 15,000 nsf Completion 2004

Program: Environmental research labs

Architect: EHDD

### 41. Hewitt Hall

University of California, Irvine \$17 million construction budget

60,000 gsf; 35,000 nsf Completion 2003

Program: Clinical research, immunology & infectious disease

research

Architect: Carrier Johnson



Continued

## 40. Math Science & Technology Building

Fresno Pacific University
Fresno, California
\$4.5 million construction budget
21,000 gsf; 12,000 nsf

Program: instructional labs for biology & chemistry

### 39. Southern Nevada Public Health Lab

Las Vegas, Nevada \$1.5 million construction budget

5,700 gsf; 3,900 nsf Completion 2003

Completion 2003

Program: biosafety level 2 and biosafety level 3 analytical labs

Architect: DWL

### 38. Genetically Modified Rodent Facility

Gillespie Hall University of California, Irvine \$1.5 million construction budget 5,000 gsf; 3,500 nsf Completion 2002

Program: Animal holding and procedure for genetically modified

rodents

Architect: Carrier Johnson

# Experience of Glen Berry at HOK, Los Angeles: June 1999 – June 2000

### 37. Environmental Monitoring Laboratory

Metropolitan Wastewater District San Diego, California \$11 million construction budget 25,000 gsf; 17,000 asf

Program: Analytical laboratories for water quality testing

Architect: HOK

Completion 2003



# Experience of Glen Berry at GPR Planners Collaborative (now Jacobs Consultancy) June 1997 – June 1999

### 36. Natural Sciences Building

University of California, San Diego \$45 million construction budget 110,000 gsf; 65,000 asf

Completion 2003

Program: Research labs for life science, teaching labs for

chemistry

Architect: Bohlin Cywinski Jackson

# 35. High Technology Laboratory & Classroom Building

Palomar Community College; San Marcos, California

\$24 million construction budget

70,000 gsf; 45,000 asf Completion 2003

Architect: Marlene Imirzian & Associates, Architects

### 34. Natural Sciences Building I

University of California, Irvine \$35 million construction budget 115,000 gsf; 68,000 asf

Completion 2002

Program: Research labs for life science & chemistry Architect: Zimmer Gunsul Frasca; Carrier Johnson

### 33. Seaver Chemistry Laboratory Building Renovation

Pomona College, Claremont Colleges

Claremont, California

\$9 million construction budget

26,000 gsf; 18,000 asf Completed 2001

Program: Instructional labs for chemistry

Architect: RBB, Inc.

### 32. Dalby Building

Phoenix Community College \$7 million construction budget

25,000 gsf; 18,000 asf Completed 2001

Program: Health science teaching labs

Architect: Gabor Lorant

### 31. Pierce Hall Addition & Renovation

University of California, Riverside \$9 million construction budget

32,000 gsf; 22,000 asf Completion 2000

Program: Research and teaching labs for chemistry

Architect: RBB, Inc.

### 30. J.C. Gatehouse Hall

St. Mary's College, Morage, California \$35 million construction budget

90,000 gsf; 60,000 asf Completion 2000

Program: Research and teaching labs for life science

Architect: Ratcliff

### 29. Keck Science Hall Addition & Renovation

Rice University, Houston, Texas \$18 million construction budget

71,000 gsf; 42,000 asf Completed 2000

Program: Research and teaching labs for life science

### 28. Chemistry Building Renovation

Oxnard Community College, Oxnard, California

\$1 million construction budget

2,800 gsf; 2,000 asf Completion 2000

Architect: Marlene Imirzian & Associates, Architects

### 27. Chemistry & Applied Sciences Laboratory Building

Glendale Community College

Glendale, Arizona

\$5 million construction budget

17,000 gsf; 12,000 asf Completion 2000

Program: Teaching labs for chemistry



# Experience of Glen Berry at GPR Planners Collaborative (now Jacobs Consultancy) June 1997 – June 1999

Continued

### 26. Health & Human Development Building

California State University, Northridge \$8 million construction budget 28,000 gsf; 17,000 asf

Completion 2000

Program: Teaching labs for Food Science

### 25. Micron Engineering Building

Boise State University, Boise, Idaho \$9.5 million construction budget 36,000 gsf; 24,000 asf

Completion 2000

Program: Research and teaching labs for engineering, materials

science

Architect: CSHQA

# Experience of Glen Berry at Research Facilities Design, San Diego, California: June 1988 – June 1990; October 1992 – June 1997

### 24. Jornada Experimental Range Headquarters

U.S.D.A. – New Mexico State University Las Cruces, New Mexico \$18 million construction budget 115,000 gsf; 77,000 asf Completion 2001

Program: Environmental science research and teaching labs

Architect: Shepley Bulfinch

### 23. Center for Clinical Sciences Research

Stanford University \$55 million construction budget 202,000 gsf; 130,000 asf Completion 2000

Program: Research labs for clinical science Architect: Norman Foster & Partners

### 22. Biology & Biochemistry Building

Northern Arizona University; Flagstaff, Arizona \$11 million construction budget

63,000 gsf; 36,000 asf

Completion 2000 Program: Biology, biochemistry, & chemistry teaching and

research labs

### 21. Jones Hall Addition

New Mexico Institute of Mining & Technology \$8 million construction budget 40,000 gsf; 25,000 asf Completion 2000

Program: Materials research and teaching labs

# 20. Center for Sustainable Development of Arid Land

New Mexico State University \$19 million construction budget 115,000 gsf; 77,000 asf

Completion 2000

Program: Environmental research labs Architect of Record: Van H. Gilbert, Architect

Design Architect: Shepley Bulfinch



# Experience of Glen Berry at Research Facilities Design, San Diego, California: June 1988 – June 1990; October 1992 – June 1997

Continued

### 19. Ocean Atmosphere Research Building

Scripps Institution of Oceanography (UCSD)

La Jolla, California

\$9 million construction budget

36,000 gsf; 24,000 asf Completion 1999

Program: Research labs for marine science & exploration

Architect: Barton Myers, FAIA

### 18. Science & Technology Building

Mesa Community College, Mesa, Arizona

\$5 million construction budget

23,000 gsf; 18,000 asf Completion 1999

Program: Biology & chemistry teaching labs

Architect: DWL

### 17. Materials Research Laboratory Building

University of California, Santa Barbara

\$6 million construction budget 28,000 gsf; 17,000 asf

Completion 1999

Program: Materials research labs Architect: Reid & Tarics, Associates

### 16. Wildlife/Fisheries Building

**Humboldt State University** 

Arcata, California

\$8 million construction budget

33,000 gsf; 23,000 asf Completion 1999

Program: Research and teaching labs for wildlife and fisheries

# 15. Biotechnology Research Laboratory Building 29

Amgen, Thousand Oaks, California \$88 million construction budget

280,000 gsf; 150,000 asf

Completion 1999

Program: Life science research labs Architect: Zimmer Gunsul Frasca

### 14. Clinical Laboratory

Southern California Healthcare Systems

Pasadena, California

\$7 million construction budget

30,000 gsf; 20,000 asf Completion 1998

Program: Clinical labs for hospitals

Architect: NTD

### 13. Dental Research Laboratory

University of Nebraska

\$2 million construction budget

11,000 gsf; 8,000 asf Completion 1997

Program: Research labs for School of Dentistry

### 12. Engineering Technology & Manufacturing Building

New Mexico State University

\$9 million construction budget

51,000 gsf; 30,000 asf Completion 1997

Program: Engineering research and teaching labs

### 11. Science Building

University of Texas, Pan American

Edinburg, Texas

\$21 million construction budget

92,000 gsf; 61,000 asf Completion 1997

Program: Teaching and research labs for biology & chemistry

# 10. Engineering and Biotechnology Building

University of Texas, San Antonio \$9 million construction budget

49,000 gsf; 30,000 asf Completion 1997

Program: Engineering research and teaching labs

### 9. Northern Nevada Science Center

Desert Research Institute; Reno, Nevada

\$10 million construction budget

48,000 gsf; 35,000 asf Completion 1997

Program: Environmental science research labs

### 8. Public Health & Environment Laboratory

Colorado Department of Health \$9 million construction budget 52,000 gsf; 35,000 asf

52,000 gsf; 35,000 a Completion 1997

Program: Public health & environment research labs

Architect: DWL



# Experience of Glen Berry at Research Facilities Design, San Diego, California: June 1988 – June 1990; October 1992 – June 1997 Continued

### 7. Chemistry Building

New Mexico State University Las Cruces, New Mexico \$9 million construction budget 65,000 gsf; 39,000 asf

Completion 1996

Program: Chemistry research and teaching labs

Architect: Fanning, Bard, Tatum

### 6. Environmental Monitoring & Research Center

Carlsbad, New Mexico \$4 million construction budget 22,000 gsf; 17,000 asf

Completion 1996

Program: Environmental research labs

Architect: HBG

### 5. Coolbaugh Hall Renovation & Addition

Colorado School of Mines Golden, Colorado \$12 million construction budget 98,000 gsf; 57,000 asf

Completion 1996 Architect: David Partnership

### 4. Norris Cancer Research Center

University of Southern California \$36 million construction budget 150,000 gsf; 80,000 asf

Completion 1995

Program: Cancer research labs, including clinical lab for hospital

Architect: Anshen+Allen

# 3. Biomedical Research Building

University of Colorado Health Sciences Center \$19 million construction budget 135,000 gsf; 75,000 asf Completion 1995

Program: Research labs, including BSL3 lab suite, for life science

research

Architect: Davis Partnership

### 2. Scripps Chemistry & NMR Facility

Scripps Research Institute
La Jolla, California
\$18 million construction budget
90,000 gsf; 60,000 asf
Completion 1995

Program: Chemistry research labs and nuclear magnetic

resonance facility
Architect: Tucker Sadler

# Experience of Glen Berry at Fowler Ferguson Kingston Ruben Architects, Salt Lake City, Utah: June 1986- August 1987

### 1. Eccles Human Genetics Research Building

University of Utah \$25 million construction budget

154K gsf; 96.5K asf Completion 1990

Program: Molecular & cellular biology research labs for the

Howard Hughes Medical Institute

Architect: Fowler Ferguson Kingston Ruben