



A Look at Cal

CAMPUS ADMINISTRATION

ROBERT J. BIRGENEAU

Chancellor



Robert J. Birgeneau became the ninth chancellor of the University of California, Berkeley, on Sept. 22, 2004. An internationally distinguished physicist, he is a leader in higher education and is well known for his commitment to diversity and equity in the academic community.

Before coming to Berkeley, Birgeneau served four years as president of the University of Toronto. He previously was dean of the School of Science at the Massachusetts Institute of Technology, where he spent 25 years on the faculty. He is a foreign associate of the National Academy of Sciences and is one of the most cited physicists in the world for his work on the fundamental properties of materials.

A Toronto native, Birgeneau received his B.Sc. in mathematics from the University of Toronto in 1963 and his Ph.D. in physics from Yale University in 1966. He served on the faculty of Yale for one year, spent one year at Oxford University, and was a member of the technical staff at Bell Laboratories from 1968-75. He joined the physics faculty at MIT in 1975 and was named chair of the physics department in 1988 and dean of science in 1991. He became the 14th president of the University of Toronto on July 1, 2000.

At Cal, Birgeneau holds a faculty appointment in the Department of Physics in addition to serving as chancellor.

Birgeneau has published extensively and has received many honors for his research. In 1987, he was awarded the O.E. Buckley Prize of the American Physical Society. The only other Canadian to win this award is Dr. Bertram Brockhouse of McMaster University, who later was awarded the Nobel Prize. In 2000, Birgeneau received the J.E. Lilienfeld Prize of the American Physical Society, given to a physicist who has made outstanding contributions to physics and has exceptional talent at explaining physics to diverse audiences. He was elected a fellow of the Royal Society of London in 2001 and the Royal Society of Canada in 2002.

He and his wife, Mary Catherine, have four grown children.

JOHN F. CUMMINS

Associate Chancellor – Chief of Staff



As the associate chancellor and chief of staff for the University of California campus, Dr. John F. Cummins provides coordination and liaison with other senior campus officers on any matter of interest to the Chancellor, including analysis and advice on policy development and implementation.

He additionally provides coordination and liaison between the Chancellor's Office and the Office of the President.

A member of the senior management team, Cummins, whose duties include oversight of Intercollegiate Athletics, represents the Chancellor in coordinating responses to campus emergencies, including protests. He serves as the Berkeley Campus Local Designated Official under the University's Whistleblower policy to receive retaliation complaints and administer local implementing procedures. He also has responsibility for handling records requests under federal FOIA and state PRA regulations and guidelines.

Cummins has had an association with Cal since 1972 when he was appointed research coordinator at the Center for the Study of Higher Education, conducting research on the role and responsibility of universities to their larger host communities. In 1974, he began a 10-year tenure as the

public service coordinator and founding director of the California Policy Seminar of the Institute of Governmental Studies.

In 1984, Cummins was promoted to assistant chancellor—chief of staff, also serving as the university's public affairs officer from 1986-91. In 2002, he was elevated to associate chancellor.

Prior to his arrival in Berkeley, Cummins was an assistant to the dean in the School of Education at the University of Wisconsin-Milwaukee from 1970-72.

Cummins earned his bachelor's degree in philosophy from Marquette, and pursued studies in the master's program there in theology. He received a Ph.D. in education from the University of Wisconsin-Milwaukee in 1972.

JESSE H. CHOPER

Faculty Representative



Jesse Choper, the Earl Warren Professor of Public Law and a former dean of Boalt Hall, serves as Cal's faculty athletics representative.

Appointed to the FAR position in 2004, Choper provides oversight and advice in the administration of the athletics program. He is empowered by the NCAA to represent Cal in dealings with both the NCAA and the Pacific-10 Conference, and advises the chancellor on campus policies relating to student-athletes.

Choper served as law clerk to Chief Justice Earl Warren of the U.S. Supreme Court following graduation from law school. He taught at the Wharton School of the University of Pennsylvania from 1957-60 and at the University of Minnesota Law School from 1961-65. He joined the Boalt faculty at Cal in 1965. Choper has been a visiting professor at Harvard Law School and Fordham Law School and served as dean of Boalt Hall from 1982-92.

From 1979-98, Choper was one of the three major lecturers at U.S. Law Week's Annual Constitutional Law Conference in Washington. He has delivered 20 titled lectures at major universities throughout the country, including the Cooley Lectures at Michigan, the Stevens Lecture at Cornell, the Baum Lecture at Illinois and the Lockhart Lecture at Minnesota. He has served on the executive committee of the Association of American Law Schools and on the executive council of the American Academy of Arts and Sciences (of which he is vice president). He was a national president of the Order of the Coif and is a member of the American Law Institute. In 1998, he received the UC Berkeley Distinguished Teaching Award.

Choper's major publications include the books, *Judicial Review and the National Political Process: A Functional Reconsideration of the Role of the Supreme Court*, which received the Order of the Coif Triennial Book Award in 1982, and *Securing Religious Liberty: Principles for Judicial Interpretation of the Religion Clauses*. His recent publications include the ninth edition of his Constitutional Law casebooks; the sixth edition of his Corporations casebook; the second edition of *The Supreme Court and Its Justices*; "Who's So Afraid of the Eleventh Amendment, The Limited Impact of the Court's Sovereign Immunity Rulings," in the Columbia Law Review (2004); and "The Political Question Doctrine: Suggested Criteria," in the Duke Law Journal (2004).

Choper received his bachelor of science degree from Wilkes University in 1957, his law degree from Penn in 1960 and an honorary doctorate from Wilkes in 1967.

ATHLETIC ADMINISTRATION

SANDY BARBOUR

Athletic Director



Anne "Sandy" Barbour enters her second year as Director of Athletics at the University of California this fall, overseeing a department that sponsors 27 intercollegiate programs and operates on an annual budget in excess of \$40 million.

Barbour, a former deputy director of athletics at Notre Dame and athletic director at Tulane, began her role at Cal on Sept. 15, 2004.

During her first academic year in Berkeley, the Golden Bears captured a pair of national titles – rugby and women's crew – and featured 11 teams that finished in the national Top 10, including the football team, which posted its best regular-season record since 1950. Cal also placed 15th in the Directors' Cup standings – the fifth time in the past six years the Bears have ranked among the Top 15 athletic programs in the country – while 175 student-athletes earned academic all-conference recognition.

At Notre Dame, Barbour, 45, was the deputy director of athletics, serving as the university's senior athletic administrator under Athletic Director Kevin White from July 2003 through her appointment to Cal. She previously held an associate athletic director position there starting in 2000.

Barbour's career in intercollegiate athletic administration spans 23 years, beginning as a field hockey assistant coach and lacrosse administrative assistant at the University of Massachusetts in 1981. She has since served as assistant athletic director at Northwestern and in 1991 was recruited to Tulane as an associate athletic director.

While at Tulane, Barbour also worked for White – then Tulane's athletic director. At the age of 36, she was appointed Tulane's director of athletics when White left in 1996 for a similar position at Arizona State.

During her three years as athletic director, Tulane teams won 12 conference championships. In her first year in the position, Tulane won four conference titles, a feat never before accomplished in that school's history. She also hired Tommy Bowden as Tulane's head football coach during her first year.

Bowden proceeded in 1997 to post the Green Wave's first winning season (7-4) in 16 years, and then directed the school to a 12-0 record, a Conference USA championship and a No. 7 national ranking the following season as 1998 Liberty Bowl champions. Barbour later hired Chris Scelfo as Bowden's successor. Scelfo has subsequently gone on to set the school record for career wins in five subsequent seasons.

One of eight female athletic directors at NCAA Division I-A schools at the time, Barbour was chair of the NCAA Division I Student-Athlete Reinstatement Committee and a member of the Division I Academics/Eligibility/Compliance Cabinet and the board of directors of the National Association of Collegiate Women's Athletic Administrators. She was also elected chair of the inaugural Conference USA committee for Senior Women Administrators and served on the league's executive committee. In addition, she chaired the executive committee for the 1993 NCAA Division I Outdoor Track and Field Championships hosted by Tulane.

In her most recent position at Notre Dame, Barbour oversaw facilities and event operations for the school's 26-sport program, including football game management and the department's two golf courses. She was also responsible for developing, maintaining and implementing Notre Dame's \$127 million athletics facilities master plan.

Additionally, her role at Notre Dame included responsibilities for women's lacrosse, men's and women's cross country, indoor and outdoor track, men's and women's swimming and men's golf. She also assisted White with the administration of women's basketball.

Born Dec. 2, 1959, in Annapolis, Md., Barbour grew up in a military family. Her father was a career aviator in the U.S. Navy, and her family lived in various U.S. locations, as well as in Western Europe during her childhood.

Barbour graduated cum laude in 1981 with a B.S. degree in physical education from Wake Forest, where she was a four-year letterwinner and served as captain of the field hockey team. She also played two varsity seasons of women's basketball.

Barbour earned advanced degrees at both Massachusetts (an M.S. in sports management in 1983) and Northwestern's Kellogg School of Management (an MBA in 1991).

Between master's programs, Barbour served as assistant field hockey and lacrosse coach at Northwestern from 1982-84. She also held the position of director of recruiting services during that period, before being promoted to assistant athletic director for intercollegiate programs in 1984, a position she held until 1999.

Prior to joining Tulane, Barbour worked in programming and production for FOX Sports Net in Chicago during the summer of 1990.



EXECUTIVE STAFF

STEVE HOLTON

Deputy Director of Athletics



Steve Holton, who brings a vast background in intercollegiate athletics to the Golden Bears, joined the Cal staff as deputy director of athletics in May. His duties include oversight of business operations, facilities, game management, capital projects and sport management.

Prior to moving to Berkeley, he served as director of athletics at Northern Arizona for 10 years. During his tenure there, NAU claimed three combined Big Sky Conference All Sports Trophy competitions and captured more than 40 conference championships. In addition, the school also set records in graduation rates, student-athlete grade-point average and fund raising.

Holton began his athletics career as an administrative assistant at Michigan from 1981-82 before becoming director of marketing and promotions at Houston for two years. While at UH, he was responsible for the marketing of all athletics programs, highlighted by the famous "Phi Slama Jama" slogan used to promote the three-time Final Four teams featuring Clyde Drexler and Hakeem Olajuwon. He later served as associate athletic director at Long Beach State from 1984-93.

Holton holds a bachelor's degree in political science from Western Michigan and a master's in sports administration from Ohio University. He and his wife, Judi, reside in the Berkeley area.

DEXTER BAILEY JR.

Executive Associate Athletic Director/Development



Dexter Bailey Jr., who boasts nine years of university fund-raising experience, joined the Cal athletic administration as executive associate athletic director for development in January 2004. In his position, he oversees all fund-raising matters related to the Golden Bears' 27 varsity programs.

Under his leadership, Cal had its best fund-raising year on record in 2004-05 with more than \$60 million in gifts and pledges – more than double the previous high.

Bailey arrived in Berkeley after spending more than four and a half years at the University of Washington as assistant dean for development/external relations for the School of Law. While at Washington, he successfully led the fund-raising effort for William H. Gates Hall, an \$85 million capital project that is now the new home of the UW School of Law.

Prior to his stint at Washington, Bailey worked from 1995-99 at Ohio University, including three years as the assistant director for alumni relations and communications in the office of alumni relations. He also served as the press secretary for the Ohio State Legislator and worked for a public relations and marketing firm in Toledo, Ohio.

Bailey earned his bachelor's degree in journalism from Ohio University and his MBA from the University of Toledo. He and his wife, Angela, have two children, Cole and Aria.

TERESA KUEHN

Deputy Director of Athletics/
Senior Woman Administrator



Teresa Kuehn, who joined the Golden Bear staff in the fall of 2001, serves as Cal's Deputy Director of Athletics, as well as the department's Senior Woman Administrator.

In her capacity at Cal, Kuehn manages the budgetary and operational needs of many of the Bears' intercollegiate teams, providing guidance and support to each program's coach, in addition to overseeing several administrative units.

Before moving to Berkeley in August 2001, Kuehn served as an associate commissioner of the West Coast Conference in San Bruno, Calif. In seven years with the WCC, she managed the league's television, marketing and corporate sponsorship efforts, as well as administered conference championships and served as staff liaison to various coaches groups. She was a member of the NCAA Division I Management Council from 2000-01.

From 1992-94, Kuehn worked for ESPN Regional Television in Charlotte, N.C., as conference relations coordinator. In addition, Kuehn was director of championships and media relations for the Midwestern Collegiate Conference in Indianapolis from 1990-92, public relations/promotions assistant for the Iowa Games Sports Festival (1989-90) and assistant to the coordinator of football recruiting at Iowa State University (1987-89).

Kuehn received her bachelor's degree in journalism and mass communications from Iowa State in 1990.

FOTI MELLIS

Associate Athletic Director/
Compliance



Foti Mellis, who has more than a decade of experience in the compliance field, was named Cal's associate athletic director for compliance in July 2002.

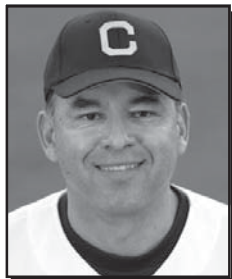
Mellis arrived at Cal after spending four years as assistant AD for compliance at Arizona State, where he oversaw all areas of compliance with the program's 22 athletic teams. Among his additional responsibilities were coordinating a rules education program for athletic department staff and boosters, creating a compliance system manual and organizing agent education for ASU student-athletes.

Prior to his tenure in Tempe, Mellis spent two years at the University of Tulsa as director of compliance from 1996-98. There, he implemented a student-athlete database, which improved the efficiency and accuracy of monitoring eligibility. He also designed a compliance newsletter and was the chair of the University Compliance Committee.

Mellis began his compliance career at Northwestern in 1994, spending one year as an intern and a second year as a compliance assistant.

A graduate of UC Davis, Mellis held various positions with the Aggies from 1989-92, including assistant men's basketball coach, academic advisor and assistant to the athletic department administration. He received his bachelor's degree in managerial economics in 1990 and his master's in education in 1996, both from UC Davis.

CAL HEAD COACHES



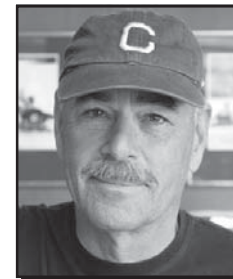
DAVID ESQUER
Baseball



BEN BRAUN
Basketball-Men



JOANNE BOYLE
Basketball-Women



STEVE GLADSTONE
Crew-Men



DAVE O'NEILL
Crew-Women



TONY SANDOVAL
Cross Country - M/W



RON KONTURA
Diving - M/W



SHELLIE ONSTEAD
Field Hockey



STEVE DESIMONE
Golf-Men



NANCY McDANIEL
Golf-Women



BARRY WEINER
Gymnastics-Men



CARRIE DUBOIS
Gymnastics-Women



JILL MALKO
Lacrosse



JACK CLARK
Rugby



KEVIN GRIMES
Soccer-Men



KEVIN BOYD
Soccer-Women



DIANE NINEMIRE
Softball



NORT THORNTON
Swimming-Men



TERI MCKEEVER
Swimming-Women



PETER WRIGHT
Tennis-Men



JAN BROGAN
Tennis-Women



CHRIS HUFFINS
Track & Field - M/W



RICH FELLER
Volleyball



KIRK EVERIST
Water Polo - Men

UNIVERSITY OF CALIFORNIA



The University of California is one of the world's leading academic institutions. The school, known throughout the world as "Cal," is truly a prototype of a contemporary university. It attracts what many consider the finest applicant pool in the country, generates an ethnically and culturally diverse student population on campus, and provides one of the finest learning experiences in the world today.

WORLD-CLASS FACULTY AND STUDENTS

The Berkeley campus is renowned for the size and quality of its libraries and laboratories, the scope of its research and publications, and the distinction of its faculty and students. National rankings consistently place Cal's undergraduate and graduate programs among the very best. The faculty includes seven Nobel Laureates, 128 members of the National Academy of Sciences, 16 MacArthur Fellows, 83 Fulbright Scholars, three Pulitzer Prize winners and more Guggenheim Fellows (139) than any other university in the country.

The quality of Cal's diverse and independent student body complements the stature of the faculty. Almost 33,000 students annually enroll at Cal. Of these, about 23,000 are undergraduates. Students come to Berkeley from all over California, in addition to every state in the union and more than 2,000 students from more than 75 countries around the world.

CAL EXCELS IN THE CLASSROOM

- More than 300 student-athletes have cumulative GPAs over 3.00
- 175 student-athletes earned academic all-conference honors last year
- Five Cal football players were named first team Pac-10 All-Academic and four more earned second teams status in 2004

CAL STUDENT POPULATION

Fall 2004

No. of Students	32,814
Undergraduates	22,880
Graduate Students	9,934
Gender Distribution	
Male	15,920
Female	16,894

STUDENT COMPOSITION

Fall 2004

A multi-cultural and multi-ethnic campus. No ethnic group forms a majority.

Native American	219
Asian/Asian American	11,107
African American	1,149
Hispanic	3,008
Caucasian	11,551
Other	686
No Ethnic Data	2,557

The undergraduate student body can best be characterized by its diversity; there is no one racial or ethnic majority. Students reflect all age groups, and economic, cultural and geographic backgrounds. This dynamic mix produces the wide range of opinion and perspective essential to a great university.





CAL RANKED AS NO. 1 PUBLIC UNIVERSITY IN UNITED STATES

The top public universities, as ranked by *U.S. News and World Report*:

1. California
2. Virginia
3. Michigan
- UCLA
5. North Carolina

NOBEL PRIZE-WINNING CURRENT CAL FACULTY

CURRENT FACULTY

George A. Akerlof	Economics	2001
Daniel L. McFadden	Economics	2000
Steven Chu	Physics	1997
Yuan T. Lee	Chemistry	1986
Charles H. Townes	Physics	1964
Donald A. Glaser	Physics	1960
Owen Chamberlain	Physics	1959

DECEASED OR NO LONGER AT CAL

John C. Harsanyi	Economics	1994
Gerard Debreu	Economics	1983
Czeslaw Milosz	Literature	1980
Luis Alvarez	Physics	1968
Melvin Calvin	Chemistry	1961
Emilio G. Segre	Physics	1959
Edwin M. McMillan	Chemistry	1951
Glenn T. Seaborg	Chemistry	1951
William F. Giaque	Chemistry	1949
John H. Northrop	Chemistry	1946
Wendell M. Stanley	Chemistry	1946
Ernest O. Lawrence	Physics	1939

CAL FACTS

- * More students who earn undergraduate degrees at Cal complete doctorates than graduates of any other university in the country
- * With more than 9 million volumes in 18 campus libraries, Cal's libraries are ranked third nationally by the Association of Research Libraries

THE BAY AREA

Overlooking San Francisco Bay, the campus is a lush and tranquil 1,232-acre oasis in an urban setting. The grounds have retained much of the beauty of their rural beginnings. Spacious lawns, hiking and running trails, as well as groves of oak, redwood and eucalyptus blend with the Neo-classical architecture of John Galen Howard. The University is bordered by the wooded rolling hills of Tilden Regional Park and the City of Berkeley, one of America's most lively, culturally diverse and politically adventurous municipalities.

ACADEMIC SUCCESS

By any standard, Cal offers its students one of the best educations available. Since its birth it has earned a reputation unmatched by any public university in America. According to a recent study by the National Research Council, Cal ranks first nationally in both the number of graduate programs in the Top 10 in their fields (97 percent) and the number of "distinguished" programs for the scholarship of the faculty (32 programs).

Although Cal is well known for its stellar graduate programs, undergraduate teaching is a campus priority. Nearly half of all courses offered at the undergraduate level have 25 students or fewer, and many lecture courses include smaller laboratory or study group sections which allow close interaction with professors and other instructors.

Cal offers a wide arena for academic endeavor and personal growth with more than 7,000 courses in nearly 300 degree programs. Exceptional support services such as the Student Learning Center, Career and Graduate School Services, the Disabled Students' Program, and campus and alumni mentor programs reflect Cal's strong commitment to undergraduate education. Study abroad is available to undergraduate students through the Education Abroad Program, which maintains more than 90 study centers in countries such as Australia, Costa Rica, Hong Kong, Italy, New Zealand and Thailand.

Each year, more than 8,500 students receive degrees from the University – about 5,500 bachelor's degrees, 2,000 master's degrees, 900 doctorates and 200 law degrees.

ATHLETIC EXCELLENCE

The excellence of the University's intercollegiate athletic program rivals the school's academic reputation as Cal boasts one of the finest all-around programs in the nation. Twenty-seven sports – men's and women's basketball, crew, cross country, golf, gymnastics, soccer, swimming and diving, tennis, track & field and water polo; men's baseball, football and rugby; along with women's softball, volleyball, field hockey and lacrosse – are sponsored by the University. Over the years, Cal has captured more than 60 national team championships – most recently rugby and women's crew in 2005 – while claiming over 130 NCAA individual championships in a variety of sports. This past season, Dave O'Neill was named the national women's rowing Coach of the Year, while Duje Draganja was chosen the Pac-10 men's Swimmer of the Year.

OUTSIDE THE CLASSROOM

A myriad of activities also goes on outside the classroom. There are more than 350 registered student organizations, such as the Marching Band, Hang Gliding Club, radio station KALX, ethnic associations, humor and literary magazines, debate team, Cal Corps (volunteer programs), Cal in the Capitol/Sacramento, and political organizations.

In addition, Cal has a host of other features, including public lectures and concerts, campus-sponsored forums and seminars, clubs and workshops, dramatic presentations, international festivals, art, photographic, design, architectural, anthropological and archaeological exhibits and displays, and dozens of bookstores within one-square mile – all of this making Berkeley one of the most intellectually stimulating communities in the country.

14 COLLEGES AND SCHOOLS

- * Haas School of Business Administration
- * College of Chemistry
- * School of Education
- * College of Engineering
- * College of Environmental Design
- * School of Information Management & Systems
- * School of Journalism
- * School of Law
- * College of Letters & Sciences
- * College of Natural Resources
- * School of Optometry
- * School of Public Health
- * Goldman School of Public Policy
- * School of Social Welfare

TOP 10 REASONS TO ATTEND CAL

1. WORLD-CLASS FACULTY

Even as a first-year student, you may find yourself in a classroom with one of Cal's eight Nobel Laureates, 124 members of the National Academy of Sciences, 19 MacArthur Fellows, 87 Fulbright Scholars or three Pulitzer Prize winners.



Photo by Ben Ailes

2. WORLD-CLASS STUDENTS

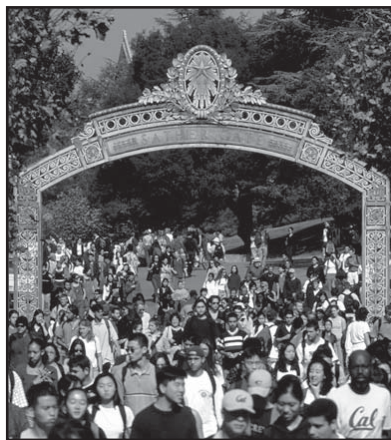


Photo by Ben Ailes

Cal draws its undergraduates from the best high school and community college students, and from every state and some 75 foreign countries. Among each entering class are nearly 200 National Merit Finalists and scores of other students who have already distinguished themselves in their academic and extracurricular careers.

3. DIVERSITY AND VARIETY

The University believes that a broad diversity of student experiences, backgrounds, interests and strengths will ultimately enhance the educational experience of all of its students. In fact, Cal is remarkable in that no single racial, ethnic or cultural group forms a majority of its students.



4. A MARKETABLE DEGREE

When you are ready to graduate, Cal's reputation may take on new importance. Hundreds of recruiters visit campus each spring, hoping to employ talented new Berkeley graduates.

5. EDUCATION COMES FIRST

Although Cal is well known for its stellar graduate programs, undergraduate teaching is a campus priority. Most professors enjoy having an opportunity to introduce undergraduates to their fields of study, and nearly half of all courses offered at the undergraduate level have 25 students or fewer.

6. OVER 100 UNDERGRADUATE MAJORS

Cal offers undergraduates a choice of more than 100 different areas of study in which to major.

7. TOP-NOTCH FACILITIES



Many of the same laboratories, libraries and specialized equipment used to conduct ground-breaking research are also available to Cal undergraduates. With well over 8 million volumes, Cal's library holdings are the fourth largest in North America. Students also

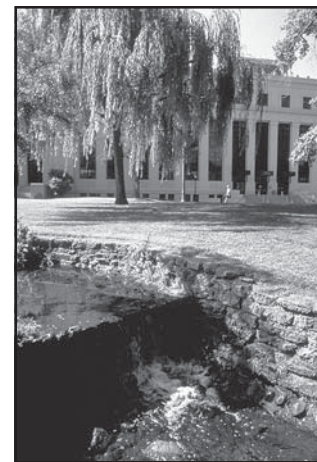
have access to state-of-the-art computer labs and excellent sports and recreational facilities.

8. ORGANIZATIONS AND ENDLESS OPPORTUNITIES

Regardless of your academic or social interests, you're likely to find other students who join in your enthusiasm. If you can't find a club that matches your interests, you can always start your own.

9. BERKELEY AND THE BAY AREA

It's hard to imagine a place more stimulating than Berkeley, as the Bay Area forms an extraordinary environment for all types of educational, artistic and recreational pursuits. If you want to head into San Francisco, the Bay Area Rapid Transit (BART) is just a few blocks away. Regardless of what you choose to do, you won't find a more temperate climate or a more beautiful setting.



10. ATHLETIC EXCELLENCE

Cal consistently ranks in the Top 20 among more than 300 Division I schools in the Directors' Cup standings, which measure a school's level of success, including a 15th-place finish in 2005. Cal added two team championships (women's crew and rugby) to its total, along with individual championships in men's gymnastics (Graham Ackerman, floor exercise) and men's swimming (Duje Draganja, 100m butterfly, 100m freestyle; team relays in 200m freestyle, 200m medley, and 400m freestyle). Dave O'Neill of women's crew earned national coach of the year honors, while Draganja and Valentina Godfrid (field hockey) were named conference athletes of the year.

MEMORIAL STADIUM

When the University of California launched a statewide campaign in October of 1921 to build a football stadium on campus in honor of the World War I participants who lost their lives on the battlefields abroad, the response and results were staggering. In only one month, generous supporters of the University pledged more than \$1 million, and just two years later, one of the most beautiful athletic stadiums in the world was completed in picturesque Strawberry Canyon.

Now 81 seasons after its 1923 opening, the setting of Memorial Stadium remains one of the most breathtaking sights in all of college athletics. The plush wall of pine trees in the Berkeley Hills to the east is contrasted by a panoramic view of the San Francisco Bay and three bridges to the west. Designed by world-renowned architect John Galen Howard and co-designers G.F. Buckingham and E.E. Carpenter, the stadium is a tribute to their architectural talents - skills that were years ahead of their time. Fans who attend games today still marvel at the beauty of the structure, modeled after the Colosseum in Rome, and comment about the easy viewing for spectators from all angles within the stadium.

The stadium was completed in time for the Big Game of 1923 at a total cost of \$1,437,982. It was constructed in sections with expansion joints to withstand earth movement. Included in the initial construction were 12,000 barrels of cement, 1.1 million feet of lumber for concrete forms, 8,000 cubic yards of rock, 4,000 cubic yards of sand, 600 tons of steel, 800,000 feet of premium lumber which was used for seating, and 2,500 pine trees which today serve as the backdrop for the stadium.

Original plans for the stadium called for a capacity of 60,000, but they were altered in favor of a capacity closer to 80,000. The seating capacity has fluctuated due to renovation and other changes, but in 1947, a crowd of 83,000 watched Cal defeat Navy, 14-7, a feat which may have prompted Cal officials to establish an official capacity for the stadium. In the 1960s, temporary bleachers on the east side were removed and added wheelchair



The views at Cal's Memorial Stadium are spectacular, providing a unique combination of scenic beauty and view of Golden Bear football. The stadium was named the best place to watch college football in Sports Illustrated's 1997 special edition on the top 50 college athletic departments in the country.

seating and aluminum bleachers followed in the 1980s. For 2001, the press box was rebuilt, giving the stadium an official capacity of 73,347.

Overall, Cal football teams through the years have played before crowds of 70,000 or more on 56 occasions and there have been 21 games that attracted in excess of 80,000 spectators.

The advent of the Cal Sports 80s project, an \$8 million fund-raising campaign earmarked for the renovation of athletic facilities at Cal, further enhanced the appearance of Memorial Stadium. The most visible renovation came in 1981 when a new synthetic turf replaced the natural grass field to facilitate a stadium that could be utilized for practices as well as games when Cal's other practice facilities on campus became unavailable. State-of-the-art training quarters, locker rooms and a weight room replaced outdated facilities, and a new stadium administrative complex was also constructed in late 1983.

An expansion of the weight room and training facilities was completed in 1991, while a team meeting room expansion was completed in time for the start of the '94 season. Prior to the 1995 season, natural grass made a return to the stadium after 14 years of artificial turf at an estimated cost of \$1.5 million. Eight years later, a new generation of synthetic turf called Momentum Turf was installed prior to the 2003 season.

MEMORIAL STADIUM FACTS AND FIGURES

Overall Record: 287-202-16 (.584, 51 winning seasons, 27 losing seasons, 4 tied)
 2004 Record: 5-0
 Most Consecutive Winning Seasons: 12, 1927-38
 Most Games, Season: 10, 1932 (6-2-2)
 Most Wins, Season: 8, 1924 (8-0-1), 1938 (8-0)
 Most Losses Season: 6, 2001 (0-6)
 Most Consecutive Wins: 21, 1947-50
 Longest Unbeaten Streak: 24, 1947-51
 Most Consecutive Losses: 8, 2000-01
 Record in Doubleheaders: 15-1 (1932-39)
 Undefeated Seasons: 1923 (1-0), 1924 (8-0-1), 1929 (5-0-1), 1935 (7-0), 1937 (6-0-1), 1938 (8-0), 1948 (7-0), 1949 (6-0), 1950 (6-0-1), 2004 (5-0)
 Winless Seasons: 1959 (0-5), 2001 (0-6)
 Record on Synthetic Turf: 53-36-3 (.592)
 Record on Grass: 234-166-13 (.582)

MILESTONE WINS

1st	-	Cal 9, Stanford 0, Nov. 24, 1923
50th	-	Cal 14, St. Mary's 13, Oct. 7, 1933
100th	-	Cal 14, Pacific 0, Oct. 14, 1944
200th	-	Cal 28, Southern Cal 14, Nov. 1, 1975
250th	-	Cal 42, Oregon State 0, Oct. 3, 1992
287th	-	Cal 41, Stanford 6, Nov. 20, 2004

LARGEST CROWDS

Att	Opponent	Date	Result
83,000	Navy	Sept. 27, 1947	Cal, 14-7
83,000	Stanford	Nov. 22, 1952	Cal, 26-0
82,070	Stanford	Nov. 24, 1928	Tie, 13-13
82,000	Stanford	Nov. 19, 1938	Cal, 6-0
81,500	USC	Oct. 15, 1949	Cal, 16-10
81,500	USC	Oct. 20, 1951	USC, 21-14
81,490	Stanford	Nov. 20, 1954	Cal, 28-20
81,490	Stanford	Nov. 22, 1958	Cal, 20-18
81,000	10 Times		
70,000+	crowds: Cal, 27-25-5 (.518)		
80,000+	crowds: Cal, 12-7-2 (.619)		

ATHLETIC FACILITIES

HOME OF GOLDEN BEAR ATHLETICS

Cal student-athletes have access to some of the finest facilities in the nation, starting with 67,537-seat Memorial Stadium (top) that sits at the base of Strawberry Canyon and offers a sweeping view of San Francisco Bay to the west. Flanking the stadium are Witter Rugby Field and Maxwell Family Field, a 100-yard artificial turf field that was resurfaced in 2002.

Inside Memorial Stadium are the Col. Charles Travers Big Game Room (middle right), which can accommodate the entire squad for team meetings, the Louise Travers Memorial Club Room (right), where the football team holds its training table and post-game press conferences are conducted, and the players' lounge and computer lab (bottom right).

In close proximity to each other on the western end of campus are many of Cal's other athletic facilities (lower left), including Edwards Track Stadium, Evans Diamond, Hellman Tennis Complex, Spieker Aquatics Complex and Haas Pavilion.



NOTABLE CAL ALUMNI

Shareef Abdur-Rahim - NBA All-Star, 2000 U.S. Olympian
Scott Adams - creator of Dilbert comic strip
Horace Albright - Awarded 1980 Medal of Freedom
Roger Baccigaluppi - President, Blue Diamond Growers
Steve Bartkowski - No. 1 overall NFL draft pick in 1975
Tom Bates - Mayor of Berkeley
Stephen Bechtel - Founder of world's largest constructional engineering firm
Matt Biondi - Three-time Olympic swimmer, winner of eight gold medals
Rose Bird - Chief Justice, California Supreme Court
Bill Bixby - Actor, "The Incredible Hulk"
W. Michael Blumenthal - U.S. Secretary of the Treasury
Allen Broussard - Assoc. Justice, California Supreme Court
Jerry Brown - Governor of California, Mayor of Oakland
Thomas Cech - Chemist, Nobel Prize winner
Peter Chernin - Chairman, 20th Century Fox
Leroy Chiao - First Chinese-American astronaut
Choon Kun Cho - President, Korean Airlines
Rachelle Chong - Member, Federal Communications Commission
Beverly Cleary - Author, "Ramona the Pest"
Natalie Coughlin - Winner of five Olympic medals in swimming
Shirley Dean - Mayor of Berkeley
Joan Didion - Author, "Play It as It Lays"
Brig. Gen. James H. Doolittle - World War II hero, Medal of Honor winner
Newton Drury - Director, National Park Service
Adam Duritz - Lead singer, Counting Crows
Maria Echaveste - Deputy Chief of Staff, Clinton Administration
Joseph Erlanger - Winner of 1944 Nobel Prize for medicine
Joy (Biefeld) Fawcett - Member of three U.S. Olympic soccer teams
Don Fisher - Founder and Chairman of the Board, The Gap
David Flinn - President, University of Wisconsin
John Kenneth Galbraith - Economist
John W. Gardner - U.S. Secretary of Health, Education & Welfare
Tony Gonzalez - NFL All-Pro tight end
Mark Goodson - TV producer, "Family Feud", "The Price is Right"
Walter A. Gordon - Governor of Virgin Islands, U.S. District Court Judge
Michele Granger - Olympic gold medalist, softball pitcher
Jennifer Granholm - Governor of Michigan
Andrew Grove - CEO, Intel Corporation
Walter Haas Jr. - President, Levi Strauss & Co.; owner of Oakland Athletics
Philip Habib - U.S. Special Envoy to Middle East
William R. Hearst Jr. - Newspaper publisher
Thelton E. Henderson - Chief judge, U.S. District Court of Northern California
Judith Heumann - Asst. U.S. Secretary of Education
Marguerite Higgins - Journalist, Pulitzer Prize winner
Susanna Hoffs - Lead singer of "The Bangles"
Lance Ito - Superior Court Judge, presided over O.J. Simpson trial
Ida Jackson - United Nations observer, founder local chapter of National Council of Negro Women
Jackie Jensen - 1958 American League MVP
Kevin Johnson - NBA All-Star
Edgar F. Kaiser - Founder, Kaiser Permanente
Jeff Kent - 2000 National League MVP

Clark Kerr - Chancellor, UC Berkeley
Jason Kidd - NBA All-Star, U.S. Olympian
Maxine Hong Kingston - Author, 1997 National Humanities Medal
Timothy Leary - Psychologist and cult figure
Yuan T. Lee - Chemist, Nobel Prize winner
Barbara Lee - U.S. Congresswoman (D-Oakland)
Jean Lemmon - Editor, "Better Homes and Gardens"
Willard Libby - Scientist, discovered Carbon 14, Nobel Prize winner
Tung Yen Lin - World-renown civic engineer
Jack London - Author, "The Call of the Wild"
Wiley Manuel - First African-American California State Supreme Court Justice
Jerry Mathers - Actor, "Leave it to Beaver"
Brian Maxwell - Founder, PowerBar
John A. McCone - Director of CIA, Atomic Energy Commission
Terry McMillan - Author, "Waiting To Exhale," "How Stella Got Her Groove Back"
Robert McNamara - U.S. Secretary of Defense
Mary T. Meagher - U.S. Olympic swimmer, winner of three gold medals
Norman Mineta - U.S. Secretary of Transportation
Gordon Moore - Co-founder, Intel Corp.
Julia Morgan - Architect
Dan Mote - President, University of Maryland
Emil M. Mrak - Chancellor, UC Davis
Hardy Nickerson - NFL All-Pro linebacker
Gregory Peck - Actor, Academy Award winner, "To Kill a Mockingbird"
Kenneth Pitzer - Chemist, president of Stanford University
Helen Wills Moody Roark - Winner of eight Wimbledon championships
James Schamus - Producer, "In the Bedroom"
Eric Schmidt - CEO, Google
Glenn Seaborg - Nuclear physicist, Nobel Prize winner, co-founder of Element 106
Margaret Rhea Seddon - Astronaut
Mimi Silbert - Co-founder, Delancey Street Foundation
Michael Silver - Senior writer, *Sports Illustrated*
William G. Simon - Director, FBI
Samuel Smith - President, Washington State University
Robert Gordon Sproul - President, University of California
Leigh Steinberg - Lawyer, sports agent
Irving Stone - Chairman, American Greetings Co.
Michelle Taffoya - TV Sports Personality, Monday Night Football sideline reporter
George Takei - Actor, Mr. Sulu on "Star Trek"
Roger Traynor - Chief Justice, California Supreme Court
Eugene Trefethen Jr. - President, Kaiser Industries
Rex Walheim - Space Shuttle astronaut
Earl Warren - Chief Justice, U.S. Supreme Court
Alice Waters - Chef, restaurateur, "Chez Panisse"
Jann Wenner - Founder, "Rolling Stone" magazine
Frederick Weyand - U.S. Army Chief of Staff
Lionel Wilson - First African-American mayor of Oakland
Pete Wilson - Governor of California
Dean Witter - Founder, Dean Witter Financial Services
Steve Wozniak - Co-founder, Apple Computer Systems
James D. Zellerbach - U.S. Ambassador to Italy



Matt Biondi



Adam Duritz



Don Fisher



Norman Mineta



Gregory Peck



Michelle Taffoya