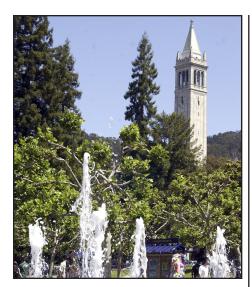
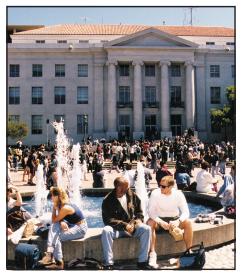


THE UNIVERSITY



ounded in the wake of the gold rush by leaders of the newly established 31st state, the University of California's flagship campus at Berkeley has become one of the preeminent universities in the world. Its early guiding lights, charged with providing education (both "practical" and "classical") for the state's people, gradually established a distinguished faculty (with 22 Nobel laureates to date, inlcuding nine current faculty), a stellar research library, and 350 academic degree programs.

This California institution became a catalyst of economic growth and social innovation – the place where vitamin E was discovered, a lost Scarlatti opera found, the flu virus identified, and the nation's first no-fault divorce law drafted. Scholars at Cal have conducted ground-breaking research on urban street gangs and on basic human nutritional requirements, identified why wartime supply ships were failing at sea, invented technologies to build

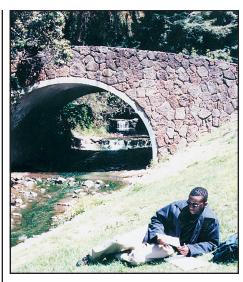


CAL STUDENT BODY

Number of Students (Fall 2011) 36,142	2
Undergraduate25,889	5
Graduate10,25	7
Degrees Granted (2010-11)	
Bachelor's7,466	3
Master's and Professional2,480)
Doctoral905	5
Profile of Freshmen	
From California73%	0
From California Public High School63%	0
At Least 1 Parent Born Outside U.S66%	0
First in Family to Attend College 25%	<u>′</u>

faster and cheaper computer chips, and imaged the infant universe.

In recognition of broad and deep excellence, respected sources have repeatedly ranked the



University at or near the top in fields ranging from engineering and the "hard" sciences to the social sciences, arts and humanities. The National Research Council, in the most recent version of its highly-regarded report on U.S. public and private universities, ranked Cal No. 1 nationally in the number of campus graduate programs (48 out of 52) among the top 10 in their fields.

In accordance with the University's "public" character, Cal has long served talented individuals regardless of means. As early as 1897, financial aid was available for "needy and deserving" students. More than a century later, Cal combines outstanding teaching and research programs with broad access for students of all means – educating more federal Pell Grant recipients from low-income families than all eight lvy League universities combined. Twenty-five percent of freshmen are the first in their families to attend college.





During the Nov. 7, 2009, home game against Oregon State, Oliver E. Williamson was recognized for receiving the Nobel Prize in Economics.

NOBEL PRIZE WINNERS

CURRENT FACULTY NOBEL LAUREATES AT CAL

2011 - Saul Perlmutter (Physics)

2009 - Oliver E. Williamson (Economics)

2006 - George F. Smoot (Physics)

2001 – George A. Akerlof (Economics)

2000 - Daniel L. McFadden (Economics)

1997 – Steven Chu (Physics)

1986 – Yuan T. Lee (Chemistry)

1964 – Charles H. Townes (Physics)

1960 - Donald A. Glaser (Physics)

DECEASED FACULTY NOBEL LAUREATES

1994 - John C. Harsanyi (Economics)

1983 - Gerard Debreu (Economics)

1980 - Czeslaw Milosz (Literature)

1968 - Luis Alvarez (Physics)

1961 - Melvin Calvin (Chemistry)

1959 – Owen Chamberlain (Physics)

1959 – Emilio G. Segre (Physics)

1951 – Edwin M. McMillan (Chemistry)

1951 – Glenn T. Seaborg (Chemistry)

1949 – William F. Giauque (Chemistry)

1946 – John H. Northrop (Chemistry)

1946 - Wendell M. Stanley (Chemistry)

1939 - Ernest O. Lawrence (Physics)

CAL STUDENT-ATHLETE FACTS

- Nearly half (48.3%) of Cal's student-athletes earned a cumulative GPA of 3.0 or higher. Divided by gender, they break out as follows: 166 men (38.2%) and 187 women (62.9%) earned a cumulative GPA of 3.0 or higher.
- Five of the 14 men's teams (35.7%) and 12 of the 15 women's teams (80%) earned cumulative GPAs of 3.0 or higher.
- Nine of the 14 men's teams (42%) and 10 of the 15 women's teams (80%) earned cumulative team GPAs higher than their historical average.
- Nearly 50 percent of the University's student-athletes were honored at halftime of men's basketball and football games for earning a fall 2011 term GPA over 3.0.
- · Over 80% of Jeff Tedford's first football recruiting class has graduated.
- Nine teams scored perfect Academic Progress Rates for the 2008-09 academic year.
- Eight teams received national recognition for their Academic Progress Rates over the last two years.

14 COLLEGES AND SCHOOLS

- Haas School of Business
- College of Chemistry
- · Graduate School of Education
- College of Engineering
- College of Environmental Design
- School of Information
- Graduate School of Journalism
- · School of Law
- College of Letters & Science
- · College of Natural Resources
- School of Optometry
- · School of Public Health
- Richard & Rhoda Goldman School of Public Policy
- · School of Social Welfare

CAL FACTS

- Berkeley has one of the top university librariy systems in the nation. With well over 11 million volumes and more than 400 special collections, Berkeley's library holdings among its 32 libraries are the fourth-largest in the United States and have been ranked first in the nation among public libraries.
- There are over 1,600 clubs on campus from which students may choose.



THE UNIVERSITY (continued)

DISCOVERIES AND CONTRIBUTIONS BY UNIVERSITY OF CALIFORNIA SCHOLARS

1887 • EARTHQUAKE SCIENCE

Earth Sciences professors set up the Western Hemisphere's first string of seismographic stations, to systematically record seismic activity and publish these earthquake records.

1892 • SIERRA CLUB

The Sierra Club is co-founded by John Muir; UC Berkeley professors Joseph LeConte, J. Henry Senger, and Cornelius Beach Bradley; Stanford University's David Starr Jordan; artist William Keith; and attorney Warren Olney. Many of the club's 182 charter members are scientists, and LeConte's maps of the Sierra range are among its first publications.

1895 • NUTRITION

grapes M.E. Jaffe becomes the first professor of nutrition in the United States. UC Berkeley quickly moves to the top in this field, making important contributions to the emerging understanding of the positive dietary role of vitamins, minerals, and protein, and the negative role of cholesterol and fats.

1904 • RUBE GOLDBERG

Rube Goldberg receives his engineering degree. Goldberg subsequently achieves immortality, and a Pulitzer Prize, for his drawings making light of the discipline he studied. The cartoonist's absurdly complex mechanisms for accomplishing simple tasks have become so ingrained in popular culture that his name appears in the dictionary as an adjective.

1907 • CLEANER SMOKESTACKS

Frederick G. Cottrell, professor of chemistry, develops an electrical precipitation device to clean smokestack emissions; it is still in use today.

1914-20 • YOSEMITE WILDLIFE SURVEY AU91DIO

owl Joseph Grinnell, the founding Director of the Museum of Vertebrate Zoology, and zoology professor Tracy Storer conduct a landmark survey of Sierra Nevada birds, mammals, reptiles, and amphibians, from the Central Valley through Yosemite Valley to Mono Lake. This early work makes it possible for subsequent generations to compare species diversity to the baseline data (see, for instance, the recent Grinnell Resurvey Project.) In a colorful audio narrative, Ward Russell recounts what it was like to be in the field with Grinnell.

1922 • VITAMIN E

Anatomy professor Herbert M. Evans and Dr. Katharine S. Bishop co-discover vitamin E.

1924 • DEEP-SEA DIVING

Chemist Joel H. Hildebrand formulates a mixture of helium and oxygen for deep-sea diving, enabling divers to explore deeper into the sea than ever before, without experiencing the "bends."

1930S • FRUIT COCKTAIL

After working his way through school doing odd jobs, William (Vere) Cruess becomes a professor, a food technologist, and chair of the "Division of Fruit Products" at Berkeley. There he invents the canned-fruit cocktail. A transcript (PDF) of Cruess's oral history, produced by the Regional Oral History Office, is online.

1930S • STATISTICAL THEORY

Math professor Jerzy Neyman becomes one of the founders of modern statistical theory, whose applica-

tions range from designing the census to assessing the outcome of medical trials. With British statistician Egon Pearson, Neyman develops a method for choosing the most effective test of a hypothesis, and later develops foundational statistical-theory concepts.

1931 • THE CYCLOTRON

Ernest Lawrence Ernest O. Lawrence designs the first cyclotron, launching the scientific use of particle physics to discover the fundamental structure of matter. The cyclotron has a major impact on the treatment of diseases, making it possible to create in large quantities the radioactive isotopes used in medical treatments. In 1939, Lawrence becomes UC Berkeley's first Nobel laureate.

1935 • VITAMIN K

Herman J. Almquist with Berkeley's Division of Poultry Husbandry discovers and synthesizes vitamin K, a biomolecule necessary for blood to clot properly. The manuscript announcing the discovery is rejected by Science magazine, creating a critical delay that allows Henrik Dam of Copenhagen to beat Almquist to publication and become known as the vitamin's discoverer.

1937 • NUCLEAR MEDICINE

John Lawrence, Ernest Lawrence's brother and the director of Berkeley's Donner Lab, becomes the father of nuclear medicine. In 1937 in the first use of radioisotopes to control disease, Lawrence treats individuals suffering from polycythemia vera (over-abundance of red blood cells) with doses of radio-pharmaceuticals; use of iodine to diagnose and treat hyperthyroidism follows.

1940S • CARBON-14 AND PHOTOSYNTHESIS

A team led by chemist Melvin Calvin resolves the riddle of photosynthesis, tracing the pathways by which plants use sunlight to convert carbon dioxide to carbohydrates. As part of this effort, Calvin discovers that carbon-14 can be used as a molecular tracer, and uses it to reveal the path of carbon as it travels through a plant. In 1961, Calvin is awarded the Nobel Prize in chemistry.

1940S • FLU VACCINE

The influenza-virus vaccine is developed during World War II by biochemist Wendell M. Stanley and colleagues.

1941 • TRANSURANIC ELEMENTS

Glenn Seaborg Using the cyclotron, plutonium is produced by professors Glenn T. Seaborg and Edwin McMillan and colleagues. For this work, Seaborg and McMillan share the 1951 Nobel Prize in chemistry. Plutonium is one of 16 elements to be discovered at UC Berkeley and the Lawrence Berkeley National Laboratory.

1943 • THE ATOMIC BOMB

During World War II, UC directs operation of the U.S. government laboratory at Los Alamos, New Mexico, incorporating work by Berkeley faculty and others to develop the atomic bomb. The laboratory is directed by physics professor J. Robert Oppenheimer.

1944 • BOVINE-GROWTH HORMONE

Bovine-growth hormone is first purified by the Institute of Experimental Biology's Herbert Evans and Choh Hao Li paving the way for the purification of human-growth hormone and, 30 years later, the cloning of human-growth hormone by scientists at UC San Francisco.

1947-55 • LIPOPROTEINS AND HEART DISEASE

heart John Gofman, medical physics professor, and his former doctoral students Frank Lindgren and Alex Nichols, discover and name the various lipoprotein classes — such as low-density lipoproteins (LDL), today referred to as "bad" cholesterol, and "good" high-density lipoproteins (HDL) — and discover the role of LDL and HDL in heart disease. The ratio of HDL to LDL is a strong indicator of heart-disease risk, they report. Gofman and Nichols also conduct dietary studies showing that people respond differently to diets high in fat and cholesterol, depending on their lipoprotein profiles.

1951 • INSECT CONTROL

Professor Edward Steinhaus, a pioneer in the field of insect pathology, uses bacteria to attack a caterpillar that infests alfalfa. This is the first successful use of an insect pathogen to control insects in the field. Today these bacteria, Bacillus thuringiensis, are used worldwide to fight crop disease; the bacteria secrete a toxin that kills insects, and genetic-engineering companies insert the gene for this toxin into plants, producing crops with a built-in insect resistance.

1952 • WETSUITS

Physicist Hugh Bradner invents the first wetsuit. The new protective garment helps to spawn new sports such as board sailing and body boarding; transform commercial, military, and recreational deep-sea diving; and advance understanding of oceans.

1954 THE POLIO VIRUS

The UC Berkeley Virus Laboratory crystallizes the virus for polio — the first time an animal virus had been obtained in crystal form.

1960 • MASTER PLAN FOR HIGHER EDUCATION SLIDESHOW

Clark Kerr The state Legislature approves the California Master Plan for Higher Education. Its chief architect is UC President Clark Kerr, an industrial-relations expert who served as Berkeley's first chancellor from 1952 to 1958. Clark's education blueprint promises California students from all walks of life, regardless of financial means, access to college; the Master Plan continues to guide the state's public higher education to this day and has served as a model nationwide.

1961 • GROUND-FAULT INTERRUPTER

Charles Dalziel, a professor of electrical engineering and computer sciences, invents a ground-fault interrupter, a device now found in virtually every home and building to protect people from electrical shocks caused by defects in appliances or grounding systems.

1964 • FREE SPEECH MOVEMENT

Free Speech Movement protest Inspired by the Civil Rights movement and fueled by opposition to the war in Vietnam, Berkeley students organize against rules limiting their political activities on campus. Asserting their Constitutional rights, Free Speech Movement activists hold a series of demonstrations and actions for the right to use Sproul Plaza for political discussion and the dissemination of political literature. The student movement compels the university to drop restrictions on speech, a reform subsequently adopted by most other U.S. campuses.

1966-1969 • NO-FAULT DIVORCE

Herma Hill Kay Herma Hill Kay, a faculty member at Boalt Hall, co-drafts California's 1970 no-fault divorce law, the first of its kind in the nation. The law eliminates the



need to place blame on a spouse for a failed marriage and makes "irreconcilable differences" sufficient ground for divorce. Eventually, every state in the nation enacts some version of no-fault divorce. Kay later serves as the first female dean of the law school (1992-2000).

1967 • MOLECULAR EVOLUTION

DNA double helix Biochemist Allan Wilson founds the field of molecular evolution, using genetic material, rather than fossils, to investigate the origins of humanity. In 1967, Wilson and doctoral student Vincent Sarich show that proteins evolve and change as life evolves, and consequently can serve as a "molecular clock" to measure the evolutionary relationships between animals, such as between gorillas, chimpanzees, and humans. In the early 1980s, Wilson and colleagues defy conventional thinking (which dates human origins to some 25 million years ago); they trace humans back to common ancestors in sub-Saharan Africa some 200,000 years ago. Today, scientists compare DNA to determine evolutionary family trees.

1970S • ONCOGENES

Molecular and cell biologists Peter Duesberg discovers the first cancer-causing gene, or "oncogene," in a virus. Dubbed src, it is implicated in many human cancers. The oncogene hypothesis is now the most widely held scientific theory of the origin of cancer.

1971 • BIRTH OF BIOTECH

The first biotechnology company, Cetus, is founded by Donald Glaser, winner of the 1960 Nobel Prize in physics.

1971 • HUMAN PITUITARY GROWTH HORMONE

The human pituitary growth hormone (somatotropin) is isolated and, in 1971, synthesized by biochemistry professor Choh Hao Li.

1972 • COMPUTER-AIDED CIRCUIT DESIGN

A team led by Donald O. Pederson develops the Simulation Program with Integrated Circuit Emphasis (SPICE) — a tool that, along with its derivatives, has been used in the design of almost every integrated circuit since its invention. "Let's SPICE this circuit and see if it works," engineers say.

MID-1970S • MATERIALS-DATING TECHNIQUES

Richard Muller Physics professor Richard A. Muller invents a new method of detecting radioactivity in natural materials. Still widely used to date archaeologic and geologic materials as well as works of art, the method, accelerator mass spectrometry, is faster and more accurate than standard carbon-14 dating.

1973 • IDENTIFYING CARCINOGENS

Biochemist Bruce Ames develops a quick, economical test to identify chemicals that damage DNA, and thus are potential carcinogens. The most widely used test for identifying carcinogenic substances, the Ames Test, as it is known, has prevented many dangerous drugs, chemicals, and products from reaching the market.

1977 • BERKELEY UNIX AND THE BIRTH OF OPEN-SOURCE SOFTWARE COMPUTER MONITOR

In 1969, Berkeley electrical-engineering alum Kenneth Thompson and his colleagues at Bell Labs write a new operating system for machines, UNIX. In 1971, Berkeley Professor Bob Fabry buys a \$99 copy of UNIX and provides it to a group of students, including Bill Joy, who modify the original code to include a number of new features. In 1977, Joy releases Berkeley UNIX under the Berkeley Software Distribution moniker, and encourages a world of hackers to improve it. The team incorporates these upgrades into future releases — creating a revolutionary new paradigm for software development and distribution, now known as Open Source, which makes source code available for anyone to build upon and improve.

1978 • BETA-ENDORPHIN

Beta-endorphin, a substance produced in the brain that acts as a pain killer, is discovered by Choh Hao Li.

1980 DEMISE OF THE DINOSAURS

Scientists offer evidence that an asteroid or comet struck our planet 65 million years ago, causing the extinction of the dinosaurs and profoundly altering Earth's environment. The seminal 1980 Science paper was authored by Nobel laureate and professor of physics Luis Alvarez, a senior scientist at Lawrence Berkeley Lab; his son Walter Alvarez, UC Berkeley geologist; and LBL's Frank Asaro and Helen Michels.

1980 • POET NOBELIST

Czeslaw Milosz Poet Czeslaw Milosz receives the Nobel Prize in literature, UC Berkeley's first Nobel outside the sciences. A native of Poland who obtained political asylum in France before becoming a Berkeley professor in 1961, his work was prohibited by Poland's communist government; the ban falls apart when Milosz is awarded the Nobel and becomes a national hero in his homeland. Later, Milosz's poems are placed on the monument to fallen shipyard workers in Gdańsk.

1981 • CPU DESIGN

Computer scientist David Patterson directs a project that produces a simpler, cheaper, faster approach to the design of computer central processing units (CPUs). This "reduced instruction set computer" (RISC) makes CPUs more efficient.

1985 • TELOMERASE

Telomerase, an enzyme that promotes cell division and growth, is discovered by molecular and cell biologist Elizabeth H. Blackburn, Berkeley grad student Carol Greider, and Harvard's Jack Szostak. In 2009, the three are awarded the Nobel Prize in Physiology or Medicine.

1988 • MICROSCOPIC MOTORS

Along with his graduate students, Richard Muller, professor of electrical engineering and computer sciences, produces the first electrically-powered, microscopic motor, no larger than the width of a human hair. This micro-machine helps spawn the field of Micro-Electro-Mechanical Systems (MEMS), used in applications including the auto airbag, a device that is triggered by a MEMs device.

1990 • GENES AND BREAST CANCER

Mary-Claire King and her colleagues at Berkeley find a gene that is strongly linked to breast cancer in families with high risk of the disease before age 45.

1992 • REVOLUTION IN TELESCOPE DESIGN

Keck Observatory UC astronomers led by Jerry Nelson co-develop the world's largest telescope, the W.M. Keck Telescope, atop Mauna Kea, a dormant volcano on the island of Hawaii. Revolutionary in design, the Keck's primary mirror is composed of 36 hexagonal segments that join to form a single, honeycombed piece of reflective glass.

1994 • SPOUSAL RAPE LAW

Raping one's spouse becomes a felony in California, a crime legally equivalent to non-marital rape. The law is the brainchild of Berkeley lecturer Nancy Lemon.

1995 • U.S. POET LAUREATE

Robert Hass English Professor Robert Hass is named U.S. Poet Laureate by the Library of Congress. The land-scapes of his native Northern California figure large in the sensual geography of Hass's work. He is later awarded the National Book Award and the Pulitzer Prize for his 2007 book Time and Materials.

1995 TO PRESENT • PLANET HUNT

Astronomer Geoff Marcy is a pioneer and leader in the discovery of planets beyond our own solar system. With the discovery of more than 200 exoplanets, Marcy's efforts to find and characterize their orbits and masses leads to a new understanding of the formation of planets and planetary systems.

1998 • AN ACCELERATING UNIVERSE

Observing distant, ancient exploding stars, Berkeley cosmologists Saul Perlmutter, Adam Riess, Alex Filippenko and international colleagues determine that the universe is expanding at an accelerating rate — a striking, counter-intuitive observation that implies the existence of a mysterious, self-repelling property of space known as "dark energy."

1998 • PEACE CORPS VOLUNTEERS

UC Berkeley enlists its 3,000th Peace Corps volunteer, more than from any other university.

2000 • NOBEL IN ECONOMICS

Daniel McFadden wins the Nobel Prize in economics, for his work studying behavioral patterns in individual decision-making.

2001 • NOBEL IN ECONOMICS

George Akerlof wins the Nobel Prize in economics, for work showing how markets malfunction when buyers and sellers have access to different information.

2003 • MARK TWAIN ONLINE

mark twainThe Bancroft Library brings author Mark Twain into the 21st century, publishing his body of letters online. Berkeley's library houses the world's largest collection of Twain's writings, photos, scrapbooks, and books from his personal library.

2006 • MEDICINE FOR MALARIA MOSQUITO

A group led by chemical engineer Jay Keasling clears a major hurdle to creating a widely affordable version of the life-saving antimalarial drug artemisinin. He does this by successfully engineering the production of artemisinic acid, which is one chemical alteration away from artemisinin

2006 • THE "SEEDS" OF THE MODERN UNIVERSE SLIDESHOW

In 1992, a team led by cosmologist George Smoot obtains the earliest images of the infant universe and observes minute variations in temperature across the sky, revealing the early beginnings of galaxies and clusters of galaxies. These findings confirm the predictions of the Big Bang theory. In 2006, Smoot is awarded the Nobel Prize in Physics, becoming the most recent of Berkeley's 20 Nobel laureates.

2007 • BIOFUELS

Energy giant BP selects UC Berkeley to lead a \$500 million effort to develop biofuels to help meet the world's energy needs.

2000 TO PRESENT • SATELLITE OPERATIONS

UC Berkeley further extends its research efforts in space, opening a facility at the Space Sciences Laboratory for the operational control of scientific research satellites. THEMIS, launched in 2007, becomes the 4th satellite to be managed from Berkeley.

2009 • NEW INSTITUTIONAL ECONOMICS

Oliver Williamson's research on economic governance, especially the "boundaries of the firm," opens an analytic window into the "make or buy" decisions that all businesses face. A co-founder of the field of New Institutional Economics, Williamson is awarded the Nobel Prize in economics in 2009

CAMPUS ADMINISTRATION

ROBERT J. BIRGENEAU UNIVERSITY CHANCELLOR



Robert J. Birgeneau became the ninth chancellor of the University of California, Berkeley, on September 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 fellow of the U.S. National Academy of Sciences, the Royal Society of London, the American Philosophical Society and other scholarly societies. He has received many awards for teaching and research and is one of the most cited physicists in the world for his work on the fundamental properties of materials.

In 2006, Birgeneau received a special Founders Award from the American Academy of Arts and Sciences along with President John Hennessy of Stanford University and filmmaker George Lucas. Established in the 225th anniversary year of the Academy, this award honors men, women and institutions that have advanced the ideals and embody the spirit of the Academy founders - a commitment to intellectual inquiry, leadership and active engagement. In 2008, Birgeneau and President Nancy Kantor of Syracuse University received the 2008 Carnegie Corporation Academic Leadership Award as "Champions of Excellence and Equity in Education." Most recently, Birgeneau was one of three recipients of the Shinnyo-en Foundation's 2009 Pathfinders to Peace Prize for his contributions to bringing about a more peaceful world. The foundation singled out Birgeneau for his "commitment to diversity, equity and inclusion and to the integration of public service as an essential component of the academic experience." In 2009. Birgeneau became Chair of the Council of Presidents, Universities Research Association, Inc.

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 to 1975. 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 Berkeley, Birgeneau holds faculty appointments in the departments of physics and materials science and engineering in addition to serving as chancellor.

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

JOHN WILTON VICE CHANCELLOR – ADMINISTRATION & FINANCE



John Wilton began his new position as UC Berkeley's vice chancellor for administration & finance on February 1, 2011. Before coming to Cal, Vice Chancellor Wilton was a managing director and the director of international research for Farallon Capital Manage-

ment LLC, a global, multi-strategy, U.S.-based investment management firm. He was also an advisor on developments in the global economy to Hellman and Friedman LLC, a private investment company. Prior to his employment at Farallon, he worked for the World Bank for 24 years. At the Bank, he served in positions including chief financial officer, vice president for strategy, finance and risk management, and senior economist.

As the vice chancellor – administration & finance, John is responsible for managing the University's annual operating budget of more than \$1.8 billion, the continuing design and implementation of Operational Excellence, stabilization of the campus budget, and establishment of a sustainable financial model for the future. In addition, the divisions he oversees comprise nearly 2,400 employees and campus operations that include financial and human resources, auxiliary and business services, athletics, and environment, health and public safety.

Wilton, a British national, received his bachelor's and master's degrees in economics from Sussex University. He left his Ph.D. program at Cambridge University in 1982 to join the World Bank's Young Professionals Program, and remained with the international financial institution until 2006.

BOB G. JACOBSEN FACULTY REPRESENTATIVE



Bob G. Jacobsen, a Professor of Physics, serves as Cal's faculty athletics representative.

Appointed to the position in 2010, Jacobsen provides oversight and advice to Cal Athletics concerning compliance with NCAA rules and student-athlete academic

matters. He is empowered by the NCAA to represent Cal in dealings with both the NCAA and the Pac-12, and advises the chancellor on campus policies relating to student-athletes.

Jacobsen spent 1976 through 1986 working in the computer and data communications industry for a small company that was successively bought out by larger and larger companies before he returned to graduate school. From 1991-94, he was a scientific associate and scientific staff member at CERN, the European Laboratory for Nuclear Physics, in Geneva, Switzerland. While there, he was a member of the ALEPH collaboration concentrating on B physics and on the energy calibration of the LEP collider. He joined the faculty at Cal in 1995.

Among Jacobsen's honors at the University are its Distinguished Teaching Award, the Noyce Prize for Excellence in Undergraduate Teaching and the Goldman Award for Distinguished Faculty Advising of Undergraduates. He has delivered lectures on his research activities on four continents and taught special classes for graduate students at 11 universities.

Jacobsen's research has studied the basic properties of the Universe using the techniques of particle physics. Upon arrival at Berkeley he joined the BaBar experiment, a worldwide collaboration of more than 500 scientists and engineers who built a device to study the fundamental interactions of matter and antimatter. During its run from 1999-2006, the experiment accumulated the world's largest sample of particles for studying the intrinsic difference between matter and antimatter.

His current project, the LUX collaboration, is installing a detector 4,000 feet underground in the Homestake Mine in South Dakota to study dark matter, which comprises the majority of the Universe yet is largely unknown.

Jacobsen obtained a B.S.E.E. from MIT in 1978 and his Ph.D. in experimental high-energy physics from Stanford in 1991.

DIRECTOR OF ATHLETICS

SANDY BARBOUR DIRECTOR OF ATHLETICS



Director of Athletics at the University of California since the fall of 2004, Sandy Barbour has guided Cal Athletics through one of the most successful periods in school history, a tenure marked by championships, innovation, facility modernization and revenue growth.

Under her direction, the athletic department has become one of the consistently elite programs in the country, all while maintaining its commitment to a mission that seeks to match its level of excellence with that attained by the entire institution.

Built upon four pillars – to teach, to serve, to compete and to excel – Cal Athletics strives to combine high athletic achievement with the academic rigors of the No. 1 public university in the country, and to do so with integrity, passion, respect, teamwork, innovation, diversity and professionalism. The department is charged not only to be a campus and community leader, but also to be a place where individuals can grow to their utmost potential. In other words, "Athletics done right," to use one of Barbour's favorite phrases.

During Barbour's eight years overseeing Cal's 29-sport program that supports nearly 850 student-athletes, Golden Bears have captured 17 team national titles and another 81 individual crowns. Cal has also finished among the top 10 schools in the annual Directors' Cup standings six times, including a program-best third in 2011, and revenues in ticket sales, sponsorships and fundraising have all reached record levels.

Among Cal's many team athletic accomplishments are a 2006 Pac-12 co-championship and seven bowl-game invitations in football; the men's basketball team's first conference title in 50 years in 2009-10; a first-ever NCAA Sweet 16 berth in women's basketball in 2009; and two trips to the national semifinals in volleyball. Just this past year, the men's and women's swimming & diving teams both won NCAA titles for the second consecutive season, and Golden Bears captured a total of 14 individual championships.

Under Barbour's leadership, two major facility projects designed to benefit both student-athletes and fans opened over the past year, starting in the fall of 2011 with the Simpson Center for Student-Athlete High Performance, a state-of-the-art student-athlete training, coaching, and applied sports science and sports medicine center that supports daily needs of football and 12 Olympic sports programs. The 142,000-square-foot facility embodies the High Performance Initiative, Cal's innovative performance philosophy designed to build competitive advantage, maximize efficiency and enhance the student-athlete experience.

Barely a year later, California Memorial Stadium welcomed Cal fans back to Strawberry Canyon after the historic facility underwent a \$321 million renovation and seismic retrofit that brings the facility up to modern standards while honoring the historic nature of the building.

On the academic front, the average GPA for

Cal's 29 teams is 3.0 with volleyball producing a 3.40 GPA for the 2011-12 academic year, over 175 student-athletes annually earn academic all-conference notice, and 10 teams have received national recognition for their NCAA Academic Progress Rates over the last three years.

One of the "100 Most Influential Women in Business" in the Bay Area according to the San Francisco Business Times, Barbour was named a regional Athletic Director of the Year for 2008-09 by the National Association of Collegiate Directors of Athletics (NACDA), and she was a finalist for National AD of the Year at the Sports Business Awards. Barbour was previously chosen a 2006 Woman of Distinction by the East Bay Business Times and the 2006 National Association of Collegiate Women Athletics Administrators (NACWAA) Division I-A National Administrator of the Year.

Barbour is an active member of several committees on both the national and conference levels. In July 2010, she was selected as the Pac-12 representative to the NCAA Division I Leadership Council, a four-year appointment. She chairs the Pac-12 Revenue Sharing Committee and serves on the conference's Compliance & Enforcement and Diversity Leadership Initiatives. Barbour is also on the NACDA Executive Committee, the NCAA Diversity Leadership Strategic Planning Committee, the NCAA Women's Basketball Discussion Group and the WBCA Defensive Player of the Year Selection Committee.

In the past, Barbour has also served as the chair of the Pac-10 Budget and Finance Committee, been a member of the Pac-10 Executive Committee and the Pac-10 Television Committee, and was vice president of the conference in 2007-08.

Prior to moving to Berkeley, Barbour was the deputy director of athletics at Notre Dame, serving as the university's senior athletic administrator from July 2002 to September 2004. She previously held an associate athletic director position there starting in 2000.

Barbour's career in intercollegiate athletic administration spans more than 30 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.

In 1996, Barbour was appointed Tulane's director of athletics at age 36, and during her three years overseeing the program, Green Wave teams won 12 conference championships. In her first year in the position, the school captured four conference titles, a feat never before accomplished in Tulane history. She also hired Tommy Bowden as 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 the 1998 Liberty Bowl champions.

In her 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 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 1989.

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

ATHLETICS EXECUTIVES

SOLLY FULP DEPUTY DIRECTOR OF ATHLETICS / CHIEF OPERATING OFFICER



After serving in a senior capacity with multi-media marketing rights holders ISP Sports and IMG College, Solly Fulp was named Deputy Director of Athletics and Chief Operating Officer for Cal Athletics in the Fall of 2011.

Already very familiar with the Cal campus, Fulp returned to Berkeley where he worked from 2003-08, first as assistant athletic director for corporate development from 2003-05 and later as vice president and general manager for the Cal ISP Sports Network from 2005-08.

In his new role at Cal, Fulp manages both internal and external areas, overseeing marketing and business development efforts, the Athletic Ticket Office, event and gameday management and facilities and operations, as well as serve as the sports supervisor for football, baseball, men's gymnastics, lacrosse and rugby.

Prior to moving his career back to Berkeley, Fulp was conference vice president for IMG College's Pac-12 properties. Previously at ISP Sports before it was acquired by IMG College, he was senior vice president/conference relationship manager for the Pac-10. In both positions, he was responsible for managing outsourced sponsorships for seven conference athletic programs – Cal, Washington, Washington State, Oregon, Arizona, Arizona State and UCLA – and the Rose Bowl. In addition, he administered IMG College's West Coast regional sales operations. He led a staff of 47 full-time employees and oversaw annual revenue and operating budgets in excess of \$60 million.

During his tenure with the Cal ISP Sports Network, Fulp supervised all sponsorship development efforts and managed the fulfillment of more than 100 partnership accounts. As assistant AD, he led Cal Athletics' strategy and cultivation for regional and national corporations. Fulp also interacted closely with University Relations and the California Alumni Association, among other units, on campus.

From 1996-2003, Fulp worked at Sacramento State, moving from director of athletic events and facilities to marketing director to associate athletic director for external affairs.

Fulp received his bachelor's degree in English from the University of Oregon and he earned a master's degree in educational administration and policy studies from Sac State. He has also recently served as an adjunct professor with the University of San Francisco's Sports Management program teaching a course on "The Business of College Athletics."

TERESA K. GOULD DEPUTY DIRECTOR OF ATHLETICS / CHIEF OF STAFF



Teresa K. Gould, 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 Chief of Staff and Senior Woman Administrator.

A member of various NCAA and Pacific-12 Conference committees.

including the Pac-12 Council, Gould serves as the department's liaison to the Pac-12 Networks. She also oversees the budgetary and operational needs of various intercollegiate varsity teams at Cal, including both men's and women's basketball, providing guidance and support to each program's head coach. Gould supervises several functional units within athletics, including athletic communications, creative services, summer camps and all Olympic sports operations. She also oversees the University's multi-media agreement with IMG College.

Before moving to Berkeley in September of 2001, Gould served as 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 for two years during her tenure at the WCC.

From 1992-94, Gould worked for ESPN Regional Television in Charlotte, N.C., as conference relations coordinator. In this role, she served as the liaison to several NCAA Division I conferences. In addition, Gould 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 (1987-90).

Gould received her bachelor's degree in journalism and mass communications from lowa State in 1990 and her master's degree in education from Cal in 2009. She and her husband, Cal football associate head coach/run game coordinator Ron Gould, reside in the East Bay, where they raise their sons, Tevin and Trae.

FOTI MELLIS SENIOR ASSOCIATE ATHLETIC DIRECTOR



Foti Mellis, who has more than 20 years of experience in intercollegiate athletics and has worked at Cal since 2002, serves as the athletic department's senior associate athletic director for intercollegiate services.

In his role, Mellis oversees Cal's compliance services and student services

units. In addition, he is the department's liaison to campus for admissions, financial aid and the Center for Student Conduct and Community Standards. He also supervises men's and women's track & field, men's and women's cross country, women's soccer, softball, field hockey, women's gymnastics and men's crew.

During his tenure at Cal, Mellis has reorganized and enhanced Cal's compliance operations, and implemented a student-athlete database networked to all department staff and various campus units. He has also helped to restructure the student services unit that included additional staff and the development of a new philosophy for the student-athlete experience.

Mellis arrived at Cal after spending four years as assistant athletic director for compliance at Arizona State, where he oversaw all areas of compliance for the department. Prior to his stay in Tempe, he spent two years at Tulsa as director of compliance from 1996-98. Mellis began his administrative 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 1988-94, including assistant men's basketball coach, academic advisor and intern in 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.

KEITH POWER HIGH PERFORMANCE DIRECTOR



As Cal's High Performance Director since July 2009, Keith Power is charged with ensuring that Cal is the world leader in the development and delivery of high performance for Golden Bear student-athletes. Over the course of his career, he has competed, coached

and consulted at the very highest level in sports and has a proven track record of excellence working with globally renowned business organizations.

At Cal, Power works with coaches, studentathletes and administrators for all 29 programs, implementing the athletic department's innovative High Performance Initiative, which is designed to maximize competitive advantage, use resources efficiently and optimize the student-athlete experience through the key elements of communication, information and integration.

A former international track and field athlete and Great Britain bobsledder, at the age of 23, Power was appointed head bobsled coach for the country, the youngest ever national coach in the history of British sport.

Previously, Power served as a performance adviser to UK Sport, a senior executive member and chair of the Interdisciplinary Sport Science section of BASES, a member of the British Olympic Association Coaches Advisory Group and a coach/educator in several sports. Corporate clients have included Motorola, Hewlett-Packard and Toshiba.

As an athlete, Power competed internationally for Great Britain in track & field and was a World Cup series triple silver medalist in the bobsled. He holds a B.A. in sport studies and history from the West London Institute of Higher Education and a master's of philosophy in education (sports psychology) from Exeter. Keith and his wife, Hazel, have two daughters, Scarlett and Abi.

LAURA HAZLETT CHIEF FINANCIAL OFFICER



Laura Hazlett joined the Golden Bear staff in 2009 and serves as the Chief Financial Officer for Cal Athletics. As CFO, Hazlett oversees finance, operations and technology, and works on the department's financial strategy, including the financial feasibility models for the Simpson

Center and Memorial Stadium projects. Hazlett also supervises the equipment staff and is the sport supervisor for men's golf, men's soccer, and men's and women's tennis. In addition, Hazlett serves as the department's primary liaison with campus administration.

Hazlett started her career as a tenure-track faculty member of Purdue's Krannert School of Management where she focused her research on market microstructure and taught at the undergraduate, MBA and PhD levels. However, realizing that her passion was in intercollegiate athletics, she accepted a position at the University of Oregon where she created the financial feasibility model for the Matthew Knight Arena. Hazlett earned a PhD in finance from UCLA's Anderson School of Management and holds bachelor's degrees in mathematics and economics from Arizona State University. She lives in North Berkeley with her husband, Brett, and daughter, Olivia.

MATT TERWILLIGER ASSOCIATE

ATHLETIC DIRECTOR



Matt Terwilliger serves as the associate athletic director for revenue and business strategy. Terwilliger is responsible for developing new revenue generating opportunities for the athletic department. He is also tasked with exploring strategic opportunities, such as

the recent restructuring of the sales, service and marketing staff developed to increase ticket revenues and improve customer service. Moreover, he manages many of the department's business partnerships such as IMG College, Cal Dining, Collegiate Licensing Company and Gameday Merchandising. During his time on campus, Cal has experienced record levels of ticket sales and attendance as well as royalties from sponsorship, licensing and merchandise sales. Terwilliger served as assistant athletic director from 2006-09 and prior to that was the director of ticket sales and advertising from 2003-05. When he first came to Cal in 1999, Terwilliger was assistant director of marketing and promotions.

Terwilliger, who graduated from Florida State in 1997 with a bachelor's degree in marketing, stayed at his alma mater as he completed his master's in 1999 in the field of sports management. While earning his master's, Terwilliger was an associate in marketing and promotions. He resides in the East Bay with his wife, Andrea, and daughters, Hailey and Madilyn.

DAWN HOWARD ASSOCIATE ATHLETIC DIRECTOR



Dawn Howard, who joined the Golden Bear staff in 1991, serves as Cal's Associate Athletic Director for Human Resources & Business Contracts. This includes human resources, payroll, business contracts, payroll budgets and some

financial reporting for the department.

During her time at Cal, Howard has filled several roles in the business office, working her way up from an administrative assistant to the business manager to her current role. She also supervises the information systems unit and continues to consult on programming projects. In addition, Howard acts as a liaison between the department and IMG College.

Howard graduated Phi Beta Kappa, earning her bachelor's degree in economics, with minors in business and mathematics, from the University of Oregon in 1991. She has long ties to Berkeley, her parents are both Cal graduates and she was born and raised in the city. She and her husband, Thom, live in Berkeley with their daughter Chloe.







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ENDOWMENT SEATING PROGRAM

The premier college football experience in California.

- The best seats in the house
- Three ultra-exclusive club levels
- First-class amenities





2012 CALIFORNIA FOOTBALL

Sat., Sep. 1 Sat., Sep. 8 vs. So

Sat., Sep. 15

Sat., Sep. 22

Sat., Sep. 29

Sat., Oct. 6

Sat., Oct. 13

Sat., Oct. 20Sat., Oct. 27

Fri., Nov. 2

Sat., Nov. 10

Sat., Nov. 17

vs. Nevada

vs. Southern Utah

at Ohio State

at USC *

vs. Arizona State *

vs. UCLA *

at Washington State *

vs. Stanford *

at Utah *

vs. Washington *

vs. Oregon *

at Oregon State *

All home games in bold and played at Memorial Stadium in Berkeley



ENDOWMENT SEATING PROGRAM PREMIUM SECTION BENEFITS

University Club

- Posh leather padded seats on top of the press box
- Exclusive club level with unparalleled views of the game and bay area
- Complimentary premium food, beverage and priority parking

Stadium Club

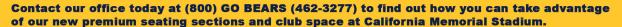
- Padded chairback seats
- Two-level club with views of the bay and field
- Complimentary premium food, beverage and parking

Field Club

- Chairback seats closer to the field to feel the action
- Two-level lounge and bar area
- Complimentary priority parking









HEAD COACHES



DAVID ESQUER Baseball



MIKE MONTGOMERY Basketball – Men



LINDSAY GOTTLIEB Basketball-Women



MIKE TETI Crew – Men



DAVE O'NEILL Crew – Women



TONY SANDOVAL Cross Country – M/W Track & Field – M/W



SHELLIE ONSTEAD Field Hockey



JEFF TEDFORD Football



STEVE DESIMONE Golf – Men



NANCY McDANIEL Golf – Women



TIM McNEILL Gymnastics – Men



JUSTIN HOWELL Gymnastics – Women



GINGER MILES Lacrosse



JACK CLARK Rugby



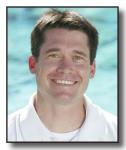
KEVIN GRIMES Soccer – Men



NEIL McGUIRE Soccer – Women



DIANE NINEMIRE Softball



DAVID DURDEN Swimming – Men



TERI McKEEVER Swimming – Women



PETER WRIGHT Tennis – Men



AMANDA AUGUSTUS Tennis – Women



RICH FELLER Volleyball



KIRK EVERIST Water Polo – Men



RICH CORSO Water Polo – Women

2011-12 ATHLETIC HIGHLIGHTS



Above, the 2011-12 Men's Swimming & Diving back-to-back National Champions. Below, 2011-12 Women's Swimming & Diving National Champions. Photos courtesy of Tim Binning.



NATIONAL TEAM CHAMPIONS

Men's Swimming & Diving Women's Swimming & Diving

NCAA INDIVIDUAL CHAMPIONS

Glen Ishino (Men's Gymnastics) – Pommel Horse
Will Hamilton (Men's Swimming) – 200 Fly
Tom Shields (Men's Swimming) – 100 Fly, 100 Backstroke
Marcin Tarczynski (Men's Swimming) – 200 IM
Relay Team (Men's Swimming) – 200 Freestyle
Relay Team (Men's Swimming) – 400 Medley
Caitlin Leverenz (Women's Swimming) – 200 Individual Medley,
200 Breaststroke

Liv Jensen (Women's Swimming) – 50 Freestyle Sara Isakovic (Women's Swimming) – 100 Butterfly Cindy Tran (Women's Swimming) – 100 Backstroke Relay Team (Women's Swimming) – 200 Medley relay Relay Team (Women's Swimming) – 400 Medley relay



Cal placed 11th in the final 2011-12 Directors' Cup standings, narrowly missing its seventh consecutive top-10 finish by 7.5 points. In a closely bunched result, less than 100 points separated fifth and 13th place.

Although the Bears missed out on the top 10, they have been among the top 15 for 10 years in a row. Cal totaled 979.0 points for the year, with Michigan a step ahead with 986.5 points.



Seven Golden Bear teams ended the year among the top five in the country, led by NCAA championships in men's and women's swimming and diving. In addition, men's golf and women's rowing placed third, softball and men's gymnastics were awarded fourth-place points, and women's tennis tied for fifth. Other programs in the top 20 were: men's tennis (T9th), women's indoor track & field (15th), women's basketball (T17th), women's soccer (T17th), and women's cross country (18th).

The Directors' Cup was developed as a joint effort between the National Association of Collegiate Directors of Athletics (NACDA) and USA Today. Points are awarded based on each institution's finish in up to 20 sports sponsored by the NCAA – 10 women's and 10 men's. The Bears do not receive points for men's crew or rugby because they are not NCAA-sponsored sports.

NATIONAL TOP-10 TEAM FINISHES

Rugby – Collegiate Rugby Championship 7s (3rd) Women's Crew – NCAA Championships (3rd) Softball – College World Series (T3rd) Men's Golf – NCAA Semifinals (T3rd) Men's Crew – IRA Championships (4th) Men's Gymnastics – NCAA Championships (4th) Women's Tennis – NCAA Championships (T5th) Men's Tennis – NCAA Championships (T9th)

OTHER POSTSEASON PARTICIPANTS

Men's Basketball – NCAA 1st Round Women's Basketball – NCAA 2nd Round Men's Cross Country – NCAA Regionals Women's Cross Country – NCAA Championships Women's Golf – NCAA Regionals Field Hockey – NCAA Play-In Game Women's Soccer – NCAA Second Round Women's Indoor Track & Field – NCAA Championships Volleyball – NCAA 1st Round



Glen Ishino



Will Hamilton



Tom Shields



Marcin Tarczvski



Caitlin Leverenz



Liv Jensen



Sara Isakovic



Cindy Tran



NATIONAL COACH OF THE YEAR

David Durden - Men's Swimming & Diving

NATIONAL ATHLETE OF THE YEAR

Valerie Arioto -- Softball (Lowe's Senior CLASS Award)
Tom Shields – Men's Swimming and Diving
Jana Juricova – Women's Tennis (ITA National Senior of the Year)

CONFERENCE ATHLETE OF THE YEAR

Elise Etem (Women's Crew) – Pac-12 Athlete of the Year Jorge Gutierrez (Men's Basketball) – Pac-12 Player of the Year Jorge Gutierrez (Men's Basketball) – Pac-12 Defensive Player of the Year Megan Takacs (Lacrosse) – MPSF Player of the Year Seth Casiple (Men's Soccer) – Pac-12 Freshman of the Year Valerie Arioto (Softball) – Pac-12 Player of the Year Jolene Henderson (Softball) – Pac-12 Pitcher of the Year Tom Shields (Men's Swimming and Diving) – Pac-12 Swimmer of the Year Caitlin Leverenz (Women's Swimming and Diving) – Pac-12 Swimmer of the Year

TEAM CONFERENCE CHAMPIONS

Women's Crew (Pac-12 Champions)
Field Hockey (NorPac Champions)
Men's Golf (Pac-12 Champions)
Women's Golf (Pac-12 Champions)
Softball (Pac-12 Champions)
Women's Swimming and Diving (Pac-12 Champions)

OF THE YEAR

Dave O'Neill – Women's Crew Steve Desimone – Men's Golf Diane Ninemire – Softball Dave Durden – Men's Swimming and Diving Teri McKeever – Women's Swimming and Diving

INDIVIDUAL CONFERENCE CHAMPIONS

Women's Crew (Pac-12) – Varsity Eight
Women's Crew (Pac-12) – Junior Varsity Eight
Women's Crew (Pac-12) – Freshman Eight
Women's Crew (Pac-12) – Varsity Four
Glen Ishino (MPSF Men's Gymnastics) – Pommel Horse
Deborah Maier (MPSF Women's Indoor Track & Field) – 3000 meters
Collin Jarvis (Men's Outdoor Track & Field) – 3000-meter steeplechase
Tom Shields (Men's Swimming) – 100 Fly, 200 Fly
Relay Team (Men's Swimming) – 200 Medley
Relay Team (Men's Swimming) – 400 Freestyle
Caitlin Leverenz (Women's Swimming and Diving) –
400-yard individual medley, 200-yard breaststroke
Liv Jensen (Women's Swimming and Diving) – 50-yard freestyle and
100-yard freestyle
Sara Isakovic (Women's Swimming and Diving) – 100-yard butterfly
Cindy Tran (Women's Swimming and Diving) – 100-yard backstroke

Sara Isakovic (Women's Swimming and Diving) – 100-yard butterfly Cindy Tran (Women's Swimming and Diving) – 100-yard backstroke Women's Swimming and Diving – 200-yard medley relay Women's Swimming and Diving – 400-yard medley relay Women's Swimming and Diving – 800-yard freestyle relay

2011-12 CAL ALL-AMERICANS

BASEBALL

Tony Renda (3rd team)

WOMEN'S BASKETBALL

Layshia Clarendon (HM)

WOMEN'S CREW

Elise Etem Paparangi Hipango

WOMEN'S CROSS COUNTRY

Deborah Maier Chelsea Reilly

FIELD HOCKEY

Andres Earle (3rd Team)

WOMEN'S GOLF

Daniela Holmqvist (HM)

MEN'S GYMNASTICS

Glen Ishino Steven Lacombe Dennis Mannhart

RUGBY

Danny Barrett Brendan Daly Seamus Kelly Jake Anderson (HM) Paul Bosco (HM) Anthony Lombardo (HM)

WOMEN'S SOCCER

Betsy Hassett (3rd team)

SOFTBALL

Valerie Arioto (1st team) Jolene Henderson (1st team) Jamia Reid (Easton – 1st team, NFCA – 2nd team)

MEN'S SWIMMING & DIVING

Shavne Fleming Will Hamilton Fabio Gimondi Mathias Gydesen Christian Higgins (HM) Adam Hinshaw Ben Hinshaw Trevor Hovt Nolan Koon Martin Liivamagi Tyler Messerschmidt Sam Metz Tom Shields Seth Stubbelfield Robert Sullivan (HM) Marcin Tarczynski

WOMEN'S SWIMMING & DIVING

Stephanie Au Kaylin Bing Catherine Breed Colleen Fotsch Shelley Harper Sara Isakovic Liv Jensen Melanie Klaren Caridin Leverenz Caroline Piehl Katherine Raatz Kahley Rowell Cindy Tran

WOMEN'S TENNIS

Jana Juricova Zsofi Susanyi

MEN'S TRACK & FIELD

Harrison Steed (1st team, outdoor)
Brian Carmichael (2nd team,
outdoor)

WOMEN'S TRACK & FIELD

Deborah Maier (1st team, outdoor) Chelsea Reilly (2nd team, outdoor) Taylor Bryson (indoor) Deborah Maier (indoor) Chelsea Reilly (indoor) Sofia Oberg (indoor) Angelica Weaver (indoor)

VOLLEYBALL

Tarrah Murrey (2nd team)

MEN'S WATER POLO

Ivan Rackov (1st team) Cory Nasoff (2nd team) Justin Parsons (2nd team) Aleksa Saponjic (HM) Luka Saponjic (HM) Collin Smith (HM)

WOMEN'S WATER POLO

Breda Vosters (1st team) Dana Ochsner (2nd team)

2011-12 ACADEMIC ALL-CONFERENCE

BASEBALL

Derek Campbell (HM) Joey Donofrio (HM) Andrew Knapp (HM) Michael Lowden (HM) Kyle Porter (HM)

MEN'S BASKETBALL

Harper Kamp (2nd team) Jorge Gutierrez (HM)

WOMEN'S BASKETBALL

Layshia Clarendon (2nd team) Talia Caldwell (HM) Eliza Pierre (HM) Lindsay Sherbert (HM)

MEN'S CREW

Cameron Klotz (1st team) Chris DeRenzi (2nd team) Matt Dignan (2nd team) Jonathan Hoon (2nd team) Steve Marino (2nd team) Igor Lucic (2nd team) Colby Rapson (2nd team) Chris Yeager (2nd team)

WOMEN'S CREW

Rachel Ersted (1st team) Flise Ftem (1st team) Maggie Simpson (1st team) Lynn Anderson (2nd team) Stephanie Ding (2nd team) Kristina Lofman (2nd team) Kyndal Mancho (HM)

MEN'S CROSS COUNTRY

Matt Miller (1st team) Maxime Chevee (2nd team) Matt Petersen (HM) Renaud Poizat (HM) Cody Schmidt (HM)

WOMEN'S CROSS COUNTRY

Deborah Maier (2nd team) Heather Cerny (HM) Chelsea Reilly (HM) Taylor Dutch (HM) Elisa Karhu (HM) Keena Kohl (HM)

FIELD HOCKEY*

Andrea Earle Shannon Elmitt Natalie Gibbens Maddie Hand Jessica Kreck Lauren Livingston Erin Magill Jordan Ö'Reilly Megan Shimojima Laura Spellman Nicole Wallstedt *National academic honors for field hockey as there are no league

MEN'S GOLF

Brandon Hagy (2nd team) Joël Stalter (HM)

WOMEN'S GOLF

Jacqueline Williams (1st team) Daniela Holmqvist (2nd team) Emily Childs (HM) Nicola Roessler (HM)

MEN'S GYMNASTICS

Donothan Bailey **Daniel Culpepper** Matthew del Junco Michael del Junco Jacob Jizrawi Dennis Mannhart

WOMEN'S GYMNASTICS

Alicia Asturias (1st team) Alexandra Leggitt (2nd team) Lina Nilsson (2nd team) Arla Rosenzweig (2nd team) Carol Chang (HM) Dallas Crawford (HM) Stina Olivere (HM) Chelsea Spomer (HM)

LACROSSE

Emily Abbood Amelia Burke Tori Harrison Vail Horn Melissa Humphrey Teresa Li Sarah Milik Alexa Rozelle Hayley Olson Marissa O'Meally Megan McGinnis Megan Takacs

MEN'S SOCCER

Tony Salciccia (2nd team) Steve Birnbaum (HM) Kyle Marsh (HM)

WOMEN'S SOCCER

Lauren Battung (HM) Kate Bennett (HM) Katie Benz (HM) Danielle Brunache (HM) Genessee Daughetee (HM) Mekenna DeBack (HM) Amanda Glass (HM) Betsy Hassett (HM) Emily Kruger (HM) Emi Lawson (HM) Katie Suits (HM) Samantha Walker (HM) Miranda White (HM)

SOFTBALL

Lindsey Ziegenhirt (1st team) Jace Williams (2nd team) Jolene Henderson (HM) Taylor Vincent (HM)

MEN'S SWIMMING AND DIVING

Mathias Gydesen (1st team) Scott Farley (2nd team) Shayne Fleming (2nd team) Greg Harper (HM) Ben Hinshaw (HM) Isaac Howell (HM) Nolan Koon (HM) Sam Metz (HM) Tyler Pullen (HM) Tom Shields (HM)

WOMEN'S SWIMMING AND DIVING

Molly Hayes (2nd team) Sara Isakovic (2nd team) Stephanie Au (HM) Alissa Barker (HM) Melissa Bates (HM) Shelley Harper (HM) Kelsey Heiken (HM) Caitlin Leverenz (HM) Deborah Roth (HM) Mikkel-Ane Stipe (HM) Cindy Tran (HM)

MEN'S TENNIS

Nick Andrews (2nd team) Ben McLachlan (2nd team) Riki McLachlan (2nd team) Christoffer Konigsfeldt (HM)

WOMEN'S TENNIS

Jana Juricova (1st team) Annie Goransson (2nd team) Alice Duranteau (HM)

MEN'S TRACK & FIELD (INDOOR)

Tom Blocker Matt Miller Matt Petersen

MEN'S TRACK & FIELD (OUTDOOR)

Matt Miller (1st team) Bob Riestenberg (1st team) Maxime Chevee (2nd team) Tom Blocker (HM) Ryan Holmes (HM) Matthew Petersen (HM) Renaud Poziat (HM) Cory Schmidt (HM)

WOMEN'S TRACK & FIELD (INDOOR)

Nicole Larson Deborah Maier Chelsea Reilly Elisa Karhu Linda Oseso Aziza Baker Sofia Oberg Amanda Hunter Kristin Rimbach Hillary Hayes Gianna Fernandez Taylor Dutch

WOMEN'S TRACK & FIELD (OUTDOOR)

Nicole Larson (2nd team) Deborah Maier (2nd team) Aziza Baker (HM) Mary Bruzzone (HM) Taylor Dutch (HM) Gianna Fernandez (HM) Hillary Hayes (HM) Amanda Hunter (HM) Taylor Lawson (HM) Sunny Margerum (HM) Sofia Oberg (HM) Linda Oseso (HM) Tiarra Pittman (HM) Chelsea Reilly (HM) Kristin Rimbach (HM)

VOLLEYBALL

Robin Rostratter (1st team) Erin Freeman (2nd team) Kat Brown (HM) Adrienne Gehan (HM) Shannon Hawari (HM) Correy Johnson (HM) Tarrah Murrey (HM)

MEN'S WATER POLO

Marin Balarin Giacomo Cupido Hunter Gettlefinger Blake Kelly Matt Russell Perry Short Charlie Steffens Wil Toppen

WOMEN'S WATER POLO

Lauren Bridges Taylor Dodson Kirstn Mase Elizabeth McLaren Kelly Mendoza Dana Ochsner Remington Price **Breda Vosters**

2011 ACADEMIC ALL-CONFERENCE (FOOTBALL)



Mark Brazinski



Will Kapp



Matt Summers-Gavin



Dan Camporeale



Ernest Owusu



Giorgio Tavecchio



Justin Cheadle



Mitchell Schwartz



John Tyndall

TRADITIONS & SPIRIT

Perhaps nowhere else in America is the color and pageantry of college football better captured than at the University of California and Memorial Stadium, where the Golden Bears will return to play their home games in 2012 after playing last season at San Francisco's AT&T Park during the stadium's renovation. Recognized by *Sports Illustrated* to have the best view of any college stadium in the country, the venue has been brought up to 21st century standards and will now blend a modern stadium with the rich history of a college football experience that has borne some of the most colorful and time-honored traditions in the sport.

BIG C

The Big C is located on Charter Hill above Memorial Stadium and was constructed in 1905 by the classes of 1907 and 1908. The road up to the Big C was built in 1916 by the male members of the Cal student body in three-and-a-half hours, using 2,000 picks and shovels that were donated by the Southern Pacific Railroad. The Rally Committee became the custodians and guardians of the Big C sometime after 1952. Since then, the Committee has been in charge of painting the C and protecting it from vandalism.

BLUE AND GOLD

Official colors of the University of California were established at Berkeley in 1868. The colors were chosen by the University's founders, who were mostly Yale men who had come West. They selected gold as a color representing the "Golden State" of California. The blue was selected from Yale blue. Cal teams have donned the blue and gold since the beginning of intercollegiate athletic competition in 1882.

CAL BAND

The University of California Marching Band has been a tradition for more than 100 years, exemplifying many of the best aspects of student life at one of the nation's most prestigious public universities. It boasts over 200 members, a



student-run management and a unique high-step marching style, all of which combine to make it one of the most singular bands of its kind.

Formed as the R.O.T.C. Cadet Band in 1889, the Cal Band adopted its present name in 1923. It has performed across the country and around the world at such events as the Brussels World Fair in 1958, Expo '70 in Japan and a Bicentennial Tour of the United States in 1976. In 1980, the Band took to the stage with the San Francisco Ballet, and it was the official state band for the city's welcome to Queen Elizabeth II and Prince Philip of Great Britain in 1983

CAL BEARENTS

Initiated in the fall of 1986, Cal Bearents has grown from an idea of six people into an organization numbering in the hundreds. Proud moms, dads, siblings, aunts, uncles, cousins, grandparents, in-laws and friends all gather together to share the Cal football experience with the players.

Because no one understands the triumphs and tribulations in a student-athlete's season as thoroughly as family and friends do, all Bearents share a special bond. Regardless of whether their player plays in a starring or supporting role, Bearents consistently provide a network of support for the players and each other. In addition to extending an open invitation for all players to join family and friends for postgame barbecues after each home game, Bearents also participate in and coordinate various other events throughout the year with Cal alumni and Bear Backers.

CALIFORNIA LETTERMAN'S CLUB

Cal's football alumni association, the California Letterman's Club, is an active organization that supports the Golden Bear football program. Formerly known as the Sons of California, the group was created several years ago to continue the relationships that were forged on the football field. Each year, the Letterman's Club has a reunion at a home game and holds a fundraising golf tournament in the spring. In addition, they sponsor a reception at the end of the year for graduating football players and honor a deserving alumnus with the Glenn T. Seaborg Award named for the renowned Nobel laureate and former University of California chancellor. For more information about the California Letterman's Club please contact the Cal Athletics development office at (510) 642-2427.

CALIFORNIA VICTORY CANNON

The California Victory Cannon was presented to the Rally Committee in time for the 1963 Big Game



by the class of 1964. At home games in Berkeley, it is shot off at the beginning of each game, after each score and after each Cal victory. Only once, against Pacific on Sept. 7, 1991, did the Bears score too many times, racking up 12 touchdowns before the cannon ran out of ammunition. The cannon, which was originally kept on the sidelines, has been mounted on Tightwad Hill above Memorial Stadium since 1971. In 2011, the cannon was present for home games at AT&T Park but was not fired due to clearance regulations.



CARD STUNTS

The Cal rooting section is credited with establishing one of the most time-honored traditions in college football with its card stunt performances. Cal began this activity for the 1910 "Big Game," a rugby match between Cal and Stanford. The original stunts performed that afternoon depicted the Stanford Axe and a big blue "C" formed on a white background.

The tradition has been a crowd favorite at Memorial Stadium as several times each season Cal students perform as many as 10 different stunts, using more than 5,000 cards. The painstaking process of plotting the positions of the cards, which once took days to complete, is now aided by computers that add to the precision of the images produced in the card section.

ESP/BEAR BACKER FOOTBALL HOSPITALITY

Upon the return to newly renovated California Memorial Stadium, Endowment Seating Program (ESP) participants will have access to up to three new exclusive club spaces, all of which are located on the west side of the stadium. On the first two floors, ESP participants will have access to the Field Level Club, which features a sports barstyle atmosphere. Food and beverage (including alcohol) will be available for purchase in this area, which is also adjacent to the new Cal Athletic Hall of Fame Room. Flat panel televisions and comfortable seating areas will also be located within the Field Level Club, to allow fans an indoor location to catch up with friends, and see the day's action.

The two-level Stadium Club will be located just beneath the press box area. Accessible to University and Stadium Club participants, it will feature great views of the bay through the stadium's historic west wall arches, as well as complimentary food and beverage pregame and at halftime. Comfortable seating and television screens will also be available in this upscale area.

Finally, the new University Club, California Memorial Stadium's premier game experience, will be located directly above the renovated press box, complete with unparalleled views of campus, the San Francisco Bay and game field. This exclusive area for University Club seat holders includes complimentary food and beverage pregame and at halftime. An outdoor deck looking out towards the bay will augment the premium seating availability that features the stadium's most comfortable seats, complete with an ultra-padded chairback, dual cup holders, cherry wood grain, and an unprecedented 36" of legroom.

TRADITIONS & SPIRIT (CONT.)

FOOTBALL ALUMNI TAILGATES

For more information on football alumni tailgates, contact Director of Football Social Media and Alumni Relations Delaney Gallagher at 310-562-5754.

GOLDEN BEARS

In 1895, the University of California track and field team was the dominant power on the West Coast and decided to challenge several of the top teams in the Midwest and East on an eight-meet tour that is now credited by many historians as putting Cal Athletics onto the national scene. As a symbol of the University, regent Arthur Rodgers, class of 1872, commissioned a blue silk banner emblazoned with a golden grizzly bear, the symbol of the state of California. The banner was carried by the team on its successful tour, which saw them win five of the eight competitions. Cal Athletics fans were so ecstatic over the team's performance that professor Charles Mills Gayley was inspired to write the song "The Golden Bear." Cal's athletic teams have been known as the Golden Bears ever since.

MARCH TO VICTORY

Cal began a new "tradition" in the fall of 2002 with the March to Victory. Approximately two-and-a-half hours before kickoff of each home game, the Spirit Groups form a human tunnel just outside the north tunnel of Memorial Stadium to cheer on the team as it exits the buses to march into the locker room.

PAPPY'S BOYS

Founded in 1986, Pappy's Boys is an organization of more than 500 former Golden Bears who played under legendary Cal football coach Lynn "Pappy" Waldorf. Not only does the group get together to relive the success of the Cal teams during the Waldorf era, but it also supports the current program in many ways. Recent efforts include establishing a \$400,000 endowment for football scholarships and raising funds for two of the most recent additions to campus statuary: that of Waldorf kneeling near Faculty Glade and the giant grizzly bear by Memorial Stadium. Waldorf compiled a 67-32-4 record as head coach at Cal from 1947-56. For the 1948-50 seasons, Waldorf guided the Bears to a 39-3-1 record and three consecutive Rose Bowls. He was inducted into the National Football Foundation Hall of Fame in 1966 and into the Cal Athletic Hall of Fame in 1987. In the late 1990s, Pappy's Boys produced a book, "Pappy's Boys, The Rose Bowl Years: A Legacy of Winning," which was edited by Sports Illustrated writer Ron Fimrite and produced by former Cal quarterback Dick Erickson. The book contains 59 autobiographical essays by players, coaches, and others involved in the Waldorf Rose Bowls, plus a preface by former Cal chancellor Glenn T. Seaborg.



TIGHTWAD HILL

For decades, enterprising Golden Bear fans have hiked to Tightwad Hill high above the northeast corner of Memorial Stadium. Not only does the perch provide a free look at the action on the field, but it also offers a spectacular view of San Francisco Bay and many of the area bridges to the west.

CAL SPIRIT GROUPS

The Cal Spirit groups are responsible for promoting all spirit-related activities and are active at home events, as well as many away contests. In addition, they act as ambassadors of the University by assisting with alumni functions, fundraising events and other formal occasions promoting Cal spirit. The groups are the Rally Committee, Cal Cheerleading, Cal Dance Team, Cal Mic Men and the Cal mascot, Oski.

The Rally Committee, the oldest student group on campus, upholds school spirit and tradition. Above and beyond producing all rallies on campus, Rally Com is responsible for maintaining the Big C, displaying the California banner, the Cal flags, and constructing and executing card stunts at football games. Not to be forgotten is the California Victory Cannon, and when The Axe is in the possession of the Bears, the Committee is the custodian of The Axe

Cal Cheerleading is an integral part of Cal Spirit! You can see the cheerleaders at all football games, men's and women's basketball, volleyball and other events. Their primary focus is to support each program and lead the crowd before and during the game. They work with the Mic Men to lead stadium wide cheers and increase crowd participation through the use of stunting, signs and poms. They also participate in various rallies, alumni and community events.

The Cal Dance Team dances to traditional Cal fight songs and Cal Band rock songs. During the football season, they perform on a platform that is elevated off the football field. They participate as well in various rallies, alumni and community events

Cal Mic Men are student leaders of the rooting sections at all Cal sporting events. In addition, they emcee at rallies, alumni and community events.

Oski, the official mascot of the University of California, has been a tradition at the school since making his debut during the 1941 football season. Prior to his arrival, live mascots were used at Memorial Stadium with varying degrees of success. It was decided in 1940 that a costumed mascot would make a more suitable alternative to a live bear. Named after the popular "Oski Wow-Wow" yell, the Cal mascot is selected by the Oski Committee, a governing body that oversees all aspects of caring for the lovable Bear. Oski's identity is unknown to everyone, with the exception of the committee.

SONGS OF CAL

While through the years Cal has collected numerous songs that are popular with its alumni and fans alike, two songs are regularly heard during the team's football games. Those songs include the familiar fight song entitled "Big C," a brisk marching tune composed by N.S. McLaren and H.P. Williams of the class of 1914. The other is the Cal alma mater, "Hail to California," written and composed by Clinton R. "Brick" Morse, class of 1896.

HAIL TO CALIFORNIA

Hail to California, Alma Mater Dear Sing the joyful chorus, Sound it far and near. Rallying 'round her banner, We will never fail. California Alma Mater, Hail! Hail! Hail!

BIG C

California!

On our rugged Eastern foothills, stands our symbol clear and bold.

Big C means to fight and strive and win for Blue and Gold.

Golden Bear is ever watching. Day by day he prowls.

And when he hears the tread of lowly Stanford Red, from his lair he fiercely growls!

(Yell: Gr-rr-rah, Gr-rr-rah, Gr-r, r-r-r, r-r-rah!)



STRENGTH & CONDITIONING

al football players train in the Simpson Center for Student-Athlete High Performance, a revolutionary student-athlete training, coaching, and applied sports science and sports medicine center that opened in January of 2012. The Simpson Center embodies the High Performance Initiative (HPI), Cal's innovative performance philosophy designed to build competitive advantage, maximize efficiency and enhance the student-athlete experience.

A 142,000 square-foot facility, the Simpson Center is a state-of-the-art complex with year-round access for over 450 student-athletes. The Simpson Center is home to the locker rooms, meeting rooms and offices for Cal football and 12 Golden Bear Olympic sports for use on a daily basis.

THE SIMPSON CENTER PROVIDES:

- · Performance Training & Assessment
- · Therapy, Rehabilitation & Reconditioning
- · Sport Performance Laboratories
- · Academic Support Services & Study Area
- Dedicated Team Room, Locker Room
- & Office Space
- Nutrition & Food Service
- · Medical Clinic

The signature feature of the Simpson Center is the High Performance Zone – a fully integrated training space with world-class strength and conditioning, sports medicine and sports science facilities and services. Developed with sports performance in mind, high quality equipment and an open layout provide impressive training options to prepare for the highest levels of competition.

This multi-purpose space encompasses 18,700 square feet, spans two stories and stretches the length of a football field. Planned to accommodate 100 student-athletes at a time, Golden Bears are able to complete a full training session without the need to move or wait for equipment.

The facility's weight room is outfitted with over 50,000 pounds of weight, 22 fully customized work stations with inlaid platforms that provide student-athletes with a state-of-the-art facility that incorporates the latest technology and adaptability in exercise and monitoring equipment. The 25-yard turf area is used for warm-ups, plyometrics, short agility work, medicine ball throws, rehabilitation and much more. Spin, Pilates, yoga and back classes are among the activities that take place in the fitness studio.

Other features in the Simpson Center include a training room, rehabilitation facilities including underwater and AlterG treadmills, cold plunges, a medical suite, dining and nutrition and academic support area, team meeting room, locker room and player lounge – all just a few steps away.

The strength and conditioning department is an integral part of Cal football is t. The program's philosophy is geared towards helping each student-athlete achieve the highest level of athletic development and injury prevention.

By teaching how all the components of strength and conditioning fit together, student-athletes understand how to maximize power as it applies to sports. This includes enhancement of speed, strength, agility and flexibility, which results in



improved power. Motivating, educating and helping to reach maximum athletic development is the primary focus of the Cal program.

The training regimen at Cal is a year-round process that emphasizes improving athleticism. With closely monitored workouts that involve a great deal of individual instruction and attention,

Above, the High Performance Zone inside the Simpson Center includes 18,700 square feet of multi-purpose strength and conditioning space and 22 state-of-the-art workout stations. At left, the entrance to the Simpson Center for Student-Athlete High Performance is adjacent to the west side of the renovated California Memorial Stadium.

student-athletes are taught the correct techniques to increase their ability to perform at their peak during competition.

Athlete workouts are position-specific and closely monitored by the conditioning staff, who work in collaboration with the entire sports medicine team (doctors, athletic trainers, physical therapists, nutritionists, etc.) to ensure the health and safety of all student-athletes.

In this way, Cal's strength and conditioning program is a vital component linking the "full circle" of a student-athlete's physical development from conditioning through rehabilitation and re-conditioning.

FOOTBALL STRENGTH & CONDITIONING STAFF



MIKE BLASQUEZ
Head Strength &
Conditioning
Coach



CHRIS DISANTO
Assistant Coach/
Nutrition
Coordinator



JUSTIN THOMPSON Assistant Coach

SPORTS MEDICINE/ATHLETIC TRAINING



Pictured: Left to Right, First Row: Laura Dixon MS ATC, Carol Rogers MS ATC, Amy Fong PT ATC, Tracey Eisen MS ATC, David Stenger MEd ATC, Katie Caffrey MS ATC, Kristy IIIg PT ATC; Second Row: Julie Guzman MA ATC, Nina Patterson DPT, Deirdre McLoughlin DPT. Veronica Jow MD, Tara Shaw MD, Deanna Rolando ATC, Ann Caslin MA ATC, Cindv Chang MD: Third Row: Patrick Fuller ATC, James Ho DDS DMD, Ryan Cobb MS ATC, Craig Dennis MD, Wes McGaugh MS ATC, Tim Dutra DPM, Brynn Lewis MS ATC; Fourth Row: Whitney Johnson DDS. Maureen Lee DPM, Paul Walton DC, Clement Jones MD, David Walden MS ATC: Fifth Row: Brad Buchman MD, Jeff Nelson MD, Rudy Gutierrez DC ATC, Harris Masket MD, Brenden Lambert MS ATC; Sixth Row: Casey Batten MD, Barry Parsons MEd ATC, Elaine Garcia MS ATC, Prince Williams MS ATC, Lamont Cardon MD, Timothy Shen MD

The mission of the Sports Medicine Program at the University of California, Berkeley, is to provide systematic, multidisciplinary services that utilize advanced scientific and administrative practices to support student-athletes in the pursuit of optimal physiological and psychological health, personal development and high performance.

Golden Bear student-athletes are privileged to be supported by one of the top medical staffs in college athletics, along with some of the most modern training and rehabilitation equipment in the country. The comprehensive program features state-of-the-art facilities, as well as a staff of acclaimed sports medicine practitioners.

Cal's athletic training facilities include more than 6,000-square feet, split between the Simpson Center Sports Medicine Facilities and the Paul F. White Sports Medicine Complex at Haas Pavilion. Both facilities include rehabilitation space and equipment, hydrotherapy space and an extensive pre-practice preparation area, as well as physician examination areas. With both facilities operational year round, Cal Sports Medicine is able to serve the student-athletes in close proximity to their practice and competition sites.

In addition, Cal student-athletes also use University Health Services (UHS), which jointly with Intercollegiate Athletics oversees and coordinates sports medicine services to all injured or ailing Golden Bear athletes. UHS, housed in the Tang Center, is recognized as one of the largest and most comprehensive campus health service centers in the country. It provides access to physician clinics, laboratory services, X-ray and

other ancillary services such as sports nutrition and counseling.

The expert staff of team physicians is led by Casey G. Batten MD. Dr. Batten was named head team physician for Cal Athletics in 2010, after serving as an associate team physician since 2006. The staff features specialists from the fields of orthopedic surgery, family medicine, internal medicine, physiatry and podiatry, among others. With its diverse backgrounds and areas of expertise, the staff has vast experience treating injured athletes at every level of competition, including Olympic and professional athletes.

Cal's athletic training staff, led by head athletic trainer Ryan Cobb and supported by insurance coordinator Dan Westbrook, includes 19 certified athletic trainers and 30 sports medicine interns.

The staff tends to the day-to-day health care needs of Cal student-athletes in all sports, including the evaluation and treatment of injuries and illnesses. Rehabilitation of injuries is also the responsibility of the athletic training staff, with additional assistance from two experienced staff physical therapists. The athletic trainers provide coverage at home and away athletic contests, and practices are staffed on a full-time basis.

Whether it's for taping, physical therapy or the prompt recovery from an illness or injury, Golden Bear student-athletes have the full confidence that Cal's medical staff will provide the best care available with one of the most progressive treatment and rehabilitation programs in the country.

SPORTS MEDICINE STAFF

Along with Head Team Physician Dr. Casey G. Batten, Cal's Associate Team Physicians provide medical care and event coverage for Golden Bear student-athletes. Dr. Brad Buchman is Medical Director of Cal's University Health Services, as well as a Cal alumnus and former Golden Bear on the gridiron from 1979-81. Dr. Jeff Nelson, a Cal grad and fellowship trained in sports medicine, has been a team physician and staff physician at University Health Services since 1998. Dr. Harris Masket, also a Cal alum, was Cal's post-graduate sports medicine intern before becoming the Chief

of Urgent Care at UHS in 2006.

The staff psychologists who provide and coordinate counseling are Drs. Bill Coysh and Chris McLean.

In addition, the success of the sports medicine program would not be possible without the support and expertise of medical specialists in the community, representing all areas of sports medicine. More detailed information can be found at www. CalBears.com under Inside Athletics/Sports Medicine.

PRIMARY CARE PHYSICIANS

Dr. Cindy Chang served as Cal's head team physician from 1995-2008. She serves part-time at the University Health Services as a sports medicine consultant/musculoskeletal specialist and volunteers as a team physician. Chang is recognized as one of the leading primary care sports medicine physicians in the country.

Dr. Craig Dennis is board certified in emergency medicine and has a special interest in water polo. His daughter was a Cal water polo goalie.

Dr. Veronica Jow is a fellowship trained sports medicine specialist and is on staff with Kaiser Permanente Oakland/Richmond. Dr. Jow works extensively with Cal women's basketball.

Dr. Tara Shaw is a fellowship trained sports medicine specialist and is on staff with Kaiser Permanente Vallejo.

ORTHOPEDIC PHYSICIANS

Dr. Christina Allen played soccer and earned her biomedical engineering degree at Duke, and is a sports medicine fellowship-trained assistant professor of orthopedics at UCSF.

Dr. Lamont Cardon, a former Cal football player, is a fellowship-trained orthopedic consultant for hand, wrist and upper extremity injuries and practices in Berkeley.

Dr. Robert Eppley, who played collegiate basketball at Swarthmore College, has been one of Cal's primary orthopedic consultants since 1992. Fellowship-trained in sports medicine, he is in private practice in Berkeley, and is repeatedly voted one of the "Bay Area's Best Doctors" by fellow physicians.

Dr. Joshua Hatch, who played football at Princeton, was fellowship trained in sports medicine at the Hospital for Special Surgery in New York City and is in practice at Kaiser Permanente in Oakland.

Dr. Clement Jones played football at Merrimack College in Massachusetts, and is Cal's fellowship trained orthopedic spine consultant in private practice in San Francisco.

Dr. Benjamin Ma is chief of sports medicine at UCSF and did a sports medicine fellowship at the Hospital for Special Surgery in New York City.

Dr. Jeffrey Mann, a gymnast at Massachusetts Institute of Technology, is a fellowship-trained orthopedic foot and ankle consultant in private practice in Oakland.

Dr. Mathias Masem is a fellowship-trained orthopedic consultant for hand, wrist and upper extremity injuries. The Chief of the Division of Hand Surgery at Alta-Bates Summit Medical Center, he is in private practice in Oakland.

Dr. Will Workman, a member of Cal's 1988 College World Series baseball team, is a fellowship trained orthopedic sports medicine consultant in private practice in Walnut Creek.

PHYSIATRISTS

Cal's consultants trained in physical medicine and rehabilitation see student-athletes for non-operative injuries of the neck and back, as well as nerve disorders. Dr. Gerry Keane is in private practice in Menlo Park. Dr. Tim Shen completed a physiatry spine and sports medicine fellowship at the Hospital for Special Surgery in New York City and practices in Oakland and Lafayette.

PODIATRISTS

Dr. Tim Dutra is an assistant professor at the California School of Podiatric Medicine at Samuel Merritt University, a fellow of the American Academy of Podiatric Sports Medicine and holds a master's in Health Care Administration. Dr. Maureen Lee is in private practice in San Francisco and also serves as a consultant for San Francisco State University's athletic program.

DENTISTS

Cal's team of sports dentistry specialists provides emergency dental care, performs oral exams during pre-participation physicals and fabricates protective mouth guards for student-athletes. Dr. James Ho, a Cal grad, is an endodontist (root canal specialist) and practices in Berkeley. Dr. Whitney Johnson practices in Berkeley, is a fellow in the International Academy for Sports Dentistry and a board director on the Berkeley Dental Society. Dr. Eric Yabu, another Cal grad, is on faculty at UCSF and practices in Oakland.

OPTOMETRISTS

The UC Berkeley School of Optometry, under the clinical supervision of Dr. Mika Moy and Dr. Chris Wilmer, provides visual screenings and also serves as a consultant for ocular injuries and ocular medical conditions.

PHYSICAL THERAPISTS

Cal's sports physical therapists offer a variety of skills, including manual therapy techniques, biomechanical evaluations and Pilates, to assist the athletic trainers with both injury and postoperative rehabilitation. Led by staff physical therapists Bryan Templeman and Liz Nguyen, the physical therapists include Amy Fong, Kristy Illg, Deirdre McLoughlin, and Nina Patterson. Also on staff is occupational therapist Caroline D'Angelo, a certified hand therapist.

CHIROPRACTORS

Cal's team of sports chiropractors works alongside the athletic trainers and physical therapists in the training quarters to assist with the treatment of musculoskeletal injuries and dysfunctions. Dr. Sue Bromley, who is also a Physician Assistant, has worked with NASCAR, the Professional Rodeo Association and the San Jose Lasers, and practices in Berkeley. Dr. Jessica Greux, a four-year letter winner in soccer at Brown, has been with the Cal Sports Medicine team since 1994 and is also in private practice in Berkeley. Dr. Rudy Gutierrez, a member of the Cal sports medicine department since 1998, currently works as a sport chiropractor in his own private practice in Oakland and Walnut Creek. Dr. Paul Walton is in private practice in Orinda and has been on the teaching and clinical faculty of Life Chiropractic West since 1989.

ACUPUNCTURISTS

Glen Oberman, O.M.D., L.Ac., has been involved with Cal Sports Medicine since 2007. He supervises the treatment of Cal student-athletes by acupuncture interns from the Acupuncture and Integrative Medicine College – Berkeley. He is Clinic Dean at the college and has a national board certification in Acupuncture Orthopedics. He also teaches courses in Acupuncture Orthopedics, Research Methodology and Ethics and Law. Dr. Oberman is in private practice in Berkeley.

CASEY BATTEN, M.D. HEAD TEAM PHYSICIAN, FOOTBALL



Dr. Casey G. Batten has been with Cal Athletics since 2006, and was named Head Team Physician in 2010. Prior to Cal, Batten was an assistant clinical professor of orthopedics at the University of California,

San Francisco. He also has provided medical coverage for NCAA championship events including men's and women's basketball, track & field and FCS football. In addition to his responsibilities with the student-athletes at Cal. Dr. Batten continues as an invited speaker on various sports medicine topics on a local and national level, and also serves as a peer reviewer for two respected sports medicine publications. He has published on topics such as concussion, and physical activity factors in adolescent athletes. As a member of the American Medical Society for Sports Medicine (AMSSM), Dr. Batten is active in committee work dedicated to expanding the quality and availability of sports medicine training for medical students and resident physicians. Dr. Batten holds a bachelor's degree in Kinesiology-Exercise Science from the University of Wisconsin. After attending medical school at the Medical College of Wisconsin, he completed a residency in Family Medicine at the University of Tennessee College of Medicine-Chattanooga Unit. Batten then earned a fellowship with the UC Davis/UC Berkeley Sports Medicine Program. Born and raised in Madison, Wisc., Dr. Batten currently resides with his wife, Alison, in Berkeley.

FOOTBALL ATHLETIC TRAINER



A complete profile of Robbie Jackson can be found on page 74.

JULIE GUZMAN ASSISTANT FOOTBALL ATHLETIC TRAINER



A complete profile of Julie Guzman can be found on page 74.

STUDENT-ATHLETE AFFAIRS



Career Connections

here is more to life than wins and losses, and University of California student-athletes have the opportunity to learn that lesson through participation in an NCAA program – Student-Athlete Affairs – which is designed for athletes to get more out their college years than just what they experience in the athletic arena. By focusing on "real life" skills and personal development, the Student Athlete Affairs Program not only assists student-athletes with meeting daily challenges, but enhances student-athletes' growth in their college years and beyond.

This program helps students by concentrating in four major areas – Professional Development, Community Outreach, Leadership and Personal Development.

PROFESSIONAL DEVELOPMENT

The professional development portion of the Student-Athlete Affairs Programs offers student-athletes opportunities to prepare themselves for life after college. Each year a variety of workshops on career development are offered including resume writing, interview skills and networking. In addition, the annual Career Connections event puts student-athletes in direct contact with Bay Area professionals who are looking to hire for both internships and full-time jobs. The program has proven to be a valuable source of contact with successful Cal alumni and has initiated career paths for many Golden Bear student-athletes.

COMMUNITY OUTREACH

Cal's student-athletes exhibit a strong commitment to the community. Over 3,000 hours of giving back is completed each year by participation in a variety of activities such as College Sports Day where they teach 200 kids about their sport, as well as raising funds for various charitable organizations and making meaningful contributions to the community. In doing so, the student-athletes serve as ambassadors between the University and the community and as role models to children.



Etiquette Dinner

Cal Athletics receives requests from local schools and community organizations for student-athletes to speak to kids ranging from kindergarten to high school. The student-athletes address a wide variety of wellness-related topics in addition to emphasizing the importance of education and maintaining self-esteem. The goal is to support young students in finding a path to productive and healthy futures, taking an interest in the children's lives and providing encouragement to do well in school.

PERSONAL DEVELOPMENT

Through their involvement in the Student-Athlete Affairs Program, Cal student-athletes are prepared to be productive and successful adults when they graduate from the university and move on to their next challenge in life. Whether it is learning how to make a solid first impression as they represent Cal through etiquette training or participating in leadership roles in the department and campus to shape action plans that enhance the student-athlete experience, our student-athletes are actively engaging in opportunities to develop a well-balanced lifestyle, encouraging emotional well-being, personal growth and decision-making skills. Associate head coach and run game coordinator Ron Coccimiglio is responsible for the personal development for the Cal football team.



College Sports Day



Fan Appreciation Day

LEADERSHIP

Many Cal student-athletes have been active participants in various student-mentor programs with low-income and/or minority youth in the East Bay community. Working in conjunction with the Sage Project, Cal athletes have been paired with young students in a mentor/role model project, often growing to be a part of the child's extended family. These student-athletes are a positive force in assisting youth to stay in school, eventually enter college and succeed as members of the community. Each year Cal student-athletes are selected to represent Cal at Pac-12 and NCAA Leadership Conferences.

STUDENT-ATHLETE ADVISORY COMMITTEE

With representatives from all 29 sports at Cal, the Student-Athlete Advisory Committee not only does the group work to improve interaction between student-athletes, coaches and administrators, but it also works with other campus organizations to create positive student-athlete experiences. Among the areas of emphasis are student-athlete welfare, student-athlete camaraderie, community service, campus relations, communication and input on proposed NCAA legislation.

BIG C SOCIETY

The Big C Society is a group of former studentathletes – both men and women – who share a common bond: they have distinguished themselves by their athletic skill and/or unwavering dedication to Cal Athletics. The purpose of the Big C Society is to encourage and support the athletic program through an uncompromising commitment to excellence.

Among the many activities sponsored by the Big C Society are: the Cal Athletic Hall of Fame Dinner, the Honors Celebration Luncheon, first-year varsity letter awards and a "Welcome Back" BBQ for all Cal student-athletes.

PACIFIC-12 CONFERENCE

Built on a firm foundation of academic excellence and superior athletic performance, the Conference ushered in a new era on July 1, 2011, officially becoming the Pac-12 Conference with the additions of the University of Colorado and University of Utah.

Just 27 days after the Conference officially changed its name, Commissioner Larry Scott announced the creation of the Pac-12 Networks on July 27, 2011, solidifying a landmark television deal and putting the Conference in the forefront. The Net-



works, including one national network and six regional networks, in conjunction with four of the nation's largest cable operators, marked the first time a U.S. collegiate conference or any other programmer has launched a collection of networks across a variety of platforms, rather than a sole network. In addition, the "TV everywhere" rights will allow fans to access coverage outside the home on any digital device, including smartphones and tablet computers.

On the field, the Pac-12 rises above the rest, upholding its tradition as the "Conference of Champions" (®, claiming an incredible 119 NCAA team titles since 1999-2000, including nine in 2012-13. That is an average of over nine championships per academic year. Even more impressive has been the breadth of the Pac-12's success, with championships coming in 28 different eneris and women's sports. The Pac-12 has led or tide the nation in NCAA titles in 46 of the last 52 years. The only exceptions being in 1980-81, 1988-89, 1990-91 and 1995-96 when the Conference finished second, and only twice finished third (1998-99 and 2004-05).

For the seventh consecutive year, the Pac-12 had the most NCAA titles or tied for the most of any conference in the country, winning at least six every year since 2000-01. No other conference has won double-digit NCAA crowns in a single year, the Pac-12 doing so six times, including a record 14 in 1996-97.

Spanning nearly a century of outstanding athletics achievements, the Pac-12 was the first conference to reach 400 championships in 2010-11. With the inclusion of Colorado and Utah, the Conference surpassed another major milestone, with league teams capturing 450 titles, outdistancing the next conference by nearly 200. In all, Conference teams have won 451 NCAA crowns (306 men's, 145 women's).

The Conference's reputation is further proven in the annual Learfield Sports Directors' Cup competition, the prestigious award that honors the best overall collegiate athletics programs in the country. STANFORD continued its remarkable run and won its unprecedented 18th consecutive Directors' Cup in 2011-12. For the second straight year, six of the top 25 Division I programs were Pac-12 member institutions: No. 1 STANFORD, No. 3 UCLA, No. 7 USC, No. 11 CALIFORNIA, No. 19 ARI-ZONA and No. 24 OREGON. With three teams in the top 10, it was the most of any conference.

The new era of the Pac-12 Conference and 2011-12 campaign kicked off with the Conference's first-ever Pac-12 Football Championship game, pitting OREGON for the North Division and UCLA from the South Division. The Ducks won the inaugural championship game, 49-31, in front of a sold-out stadium (59,376) in Eugene, Ore.

CALIFORNIA, STANFORD and USC each won two NCAA championships. The Golden Bears swept the men's and women's swimming and diving crowns for the second consecutive year; the Cardinal raised the national championship trophy for the first time ever in women's soccer and added a second consecutive crown in women's water polo; while the Trojans won their fourth-straight men's tennis and men's water polo crowns.

The Conference experienced continued success in football as the league sent two teams to BCS Bowl games for the second straight year. Overall, seven teams went to bowls. OREGON claimed its 10th Pac-12 crown in the sport, winning the Conference's first-ever Football Championship Game, and claimed a spot in the Rose Bowl. Meanwhile, STANFORD (Totitos Fiesta Bowl), ARIZONA STATE (MAACO Las Vegas Bowl), CALIFORNIA (Holiday Bowl), WASHINGTON (Valero Alamo Bowl), UTAH (Hyundai Sun Bowl) and UCLA (Kraft Fight Hunger Bowl) also earned bowl bids. Oregon and Stanford were ranked in the top-5 of the Associated Press' poll at season's end, finishing fourth and fifth, respectively.

Without question, the Conference has dominated the softball field, winning 23 national championships in the sport since 1982, most recently capturing six in a row from 2006-11. Eight Pac-12 teams earned NCAA Tournament bids in 2012, including the No. 1-overall seed CALIFORNIA. The eight postseason teams were the most for the Conference since 2007. Cal, ARIZONA STATE and OREGON punched their tickets to the

NCAA Women's College World Series, the ninth time the Conference had sent three teams to the WCWS.

The Pac-12 swept two men's and women's sports, capturing national championships in swimming & diving, and water polo. CALIFORNIA took home both swimming & diving crowns for the second-straight year.

Pac-12 members have won 306 NCAA team championships on the men's side, 89 more than the next closest conference. Men's NCAA crowns have come at a phenomenal rate for the Pac-12 – 16 basketball titles by six schools (more than any other conference), 53 tennis titles, 45 outdoor track & field crowns, and 27 baseball titles. Pac-12 members have won 25 of 43 NCAA titles in volleyball, 38 of 42 in water polo, 27 in skiing, and 23 in swimming & diving national championships.

Individually, the Conference has produced an impressive number of NCAA men's individual champions, as well, boasting 2,073 individual crowns.

On the women's side, the story is much the same. Since the NCAA began conducting women's championships 31 years ago, Pac-12 members have claimed at least four national titles in a single season on 22 occasions, including the last 12-consecutive years. Overall, the Pac-12 has captured 145 NCAA women's titles, easily outdistancing the SEC, which is second, with 88. Pac-12 members have dominated a number of sports, winning 23 softball titles, 19 tennis crowns, 14 volleyball titles, 14 of the last 23 trophies in golf, and 13 in swimming & diving.

PAC-12 CONFERENCE HISTORY

The roots of the Pac-12 Conference date back 97 years to December 2, 1915, when the Pacific Coast Conference (PCC) was founded at a meeting at the Oregon Hotel in Portland, Ore. The original membership consisted of four schools – the University of California at Berkeley, the University of Washington, the University of Oregon, and Oregon State College (now Oregon State University). All still are charter members of the Conference.

Pacific Coast Conference play began in 1916 and, one year later, Washington State College (now Washington State University) was accepted into the league, with Stanford University following in 1918.

In 1922, the PCC expanded to eight teams with the admission of the University of Southern California (USC) and the University of Idaho. In 1924, the University of Montana joined the league roster, and in 1928, the PCC grew to 10 members with the addition of UCLA.

The Pacific Coast Conference competed as a 10-member league until 1950, with the exception of 1943-45 when World War II curtailed intercollegiate athletic competition to a minimum. During that time, the league's first commissioner was named. Edwin N. Atherton was Commissioner in 1940 and was succeeded by Victor O. Schmidt in 1944. In 1950, Montana resigned from the Conference and joined the Mountain States Conference. The PCC continued as a nine-team Conference through 1958.

In 1959, the PCC was dissolved and the Athletic Association of Western Universities was formed and Thomas J. Hamilton was appointed Commissioner of the new league. The original AAWU membership included California, Stanford, Southern California, UCLA and Washington. Washington State joined the membership in 1962, while Oregon and Oregon State joined in 1964. Under Hamilton's watch, the name Pacific-8 Conference was adopted in 1968. In 1971, Wiles Hallock took over as Commissioner of the Pac-8.

Ten years later, on July 1, 1978, the University of Arizona and Arizona State University were admitted to the league and the Pacific-10 Conference became a reality. In 1986-87, the league took on a new look, expanding to include 10 women's sports. Since then, the Conference has been considered the premiere league in women's athletics, securing the most NCAA titles in women's sports of any conference nearly every year.

Thomas C. Hansen was named the Commissioner of the Pac-10 in 1983, a role he would hold for 26 years until 2009. Hansen was succeeded by current Commissioner Larry Scott, who took on the new role in July 2009.

During the 2010-11 academic year, Scotthelped deliver monumental changes that transformed the Conference into a modern 12-team league. The Conference expanded to add two more teams, agreed to equal revenue sharing for the first time in Conference history, created two divisions – the North and the South, for football only, established a Football Championship Game for the first time ever, secured a landmark media rights deal that dramatically increased national exposure and revenue for each school and established the Pac-12 Networks and Pac-12 Digital Networks that guaranteed enhanced exposure across all sports.

The University of Colorado accepted its invitation to join the Pac-12 on June 11, 2010, and on June 17, 2010, the University of Utah agreed to join the Conference. The Buffaloes and Utes officially became the 11th and 12th members of the Conference July 1, 2011, the first additions to the league since 1978. During the 33 years between expansions, Conference teams claimed 258 NCAA titles, including 130 women's and 128 men's.

Currently, the Pac-12 sponsors 11 men's sports and 11 women's sports. Additionally, the Conference is a member of the Mountain Pacific Sports Federation (MPSF) in four other men's sports and three women's sports. The Pac-12 Conference offices are located 25 miles east of San Francisco in Walnut Creek, Calif.

PAC-12 COMPOSITE & BOWL SCHEDULES

WEEK 1: SEPT. 1

Northern Colorado at Utah (Thu., Aug. 30) San Jose State at Stanford (Fri., Aug. 31) Colorado State at Colorado San Diego State at Washington

UCLA at Rice Washington State at BYU Arkansas State at Oregon

Hawai'i at USC

Nevada at Cal

Nicholls State at Oregon State Northern Arizona at Arizona State

WEEK 2: SEPT. 8

Duke at Stanford Illinois at Arizona State Wisconsin at Oregon State Nebraska at UCLA Oklahoma State at Arizona Utah at Utah State Washington at LSU Eastern Washington at Washington State Fresno State at Oregon Sacramento State at Colorado Southern Utah at Cal

WEEK 3: SEPT. 15

Colorado at Fresno State Houston at UCLA BYU at Utah Cal at Ohio State USC at Stanford Washington State at UNLV Portland State at Washington S.C. State at Arizona Tennessee Tech at Oregon

WEEK 4: SEPT. 22

Colorado at Washington State Utah at Arizona State Arizona at Oregon Cal at USC Oregon State at UCLA

WEEK 5: SEPT. 29

Stanford at Washington (Thu., Sept. 27) Arizona State at Cal Oregon at Washington State Oregon State at Arizona UCLA at Colorado

WEEK 6: OCT. 6

USC at Utah (Thu., Oct. 4) Arizona at Stanford **UCLA** at Cal Washington at Oregon Washington State at Oregon State

WEEK 7: OCT. 13

Arizona State at Colorado (Thu., Oct. 11) Utah at UCLA

Cal at Washington State Oregon State at BYU

Stanford at Notre Dame USC at Washington

Washington at Arizona

WEEK 8: OCT. 20

Oregon at Arizona State (Thu., Oct. 18) Colorado at USC Utah at Oregon State Stanford at Cal

WEEK 9: OCT. 27

Colorado at Oregon Cal at Utah Oregon State at Washington UCLA at Arizona State USC at Arizona Washington State at Stanford

WEEK 10: NOV. 3

Washington at Cal (Fri., Nov. 2) Arizona at UCLA Arizona State at Oregon State Oregon at USC Stanford at Colorado Washington State at Utah

WEEK 11: NOV. 10

Colorado at Arizona Utah at Washington Arizona State at USC Oregon at Cal Oregon State at Stanford UCLA at Washington State

WEEK 12: NOV. 17

Arizona at Utah Cal at Oregon State Stanford at Oregon USC at UCLA Washington at Colorado Washington State at Arizona State

WEEK 13: NOV. 24

Utah at Colorado (Fri., Nov. 23) Arizona State at Arizona (Fri., Nov. 23) Washington at Washington State (Fri., Nov. 23) Notre Dame at USC Oregon at Oregon State Stanford at UCLA

WEEK 14: NOV. 30

Pac-12 Championship Game (Fri.)

PLAYOFF COMING IN 2014-15

On June 26, 2012, the BCS Presidential Oversight Committee agreed to launch a four-team playoff beginning with the 2014-15 season. The new format will continue at least 12 years, through the 2025-26 season.

The semifinals will be rotated among six bowl games and will be played either New Year's Eve or New Year's Day. The championship game, to be managed by the 11 conferences and rotated among neutral sites every year, will be on a Monday at least six days after the last semifinal game. A selection committee will rank the teams for the playoff.

2012-13 COLLEGE BOWL SCHEDULE **Bowl Game** Date, Time (ET) TV Albuquerque, NM **ESPN** Gildan New Mexico Dec. 15, 1:00 p.m. Pac-12 No. 7 vs. Mountain West No. 4/5 **ESPN** Famous Idaho Potato Dec. 15, 4:30 p.m. WAC No. 1/2 vs. MAC No. 3 Boise, ID Dec. 20, 8:00 p.m. San Diego County CU Poinsettia BYU vs. Mountain West No. 2 **ESPN** San Diego, CA Dec. 21, 7:30 p.m. Beef 'O' Brady's St. Petersburg, FL C-USA No. 4 vs. Big East No. 6 **ESPN** C-USA No. 6 vs. Sun Belt No. 1 R+L Carriers New Orleans Dec. 22, Noon New Orleans, LA **ESPN ESPN** MAACO Bowl Las Vegas Dec. 22, 3:30 p.m. Las Vegas, NV Pac-12 No. 5 vs. Mountain West No. 1 C-USA No. 2 vs. Mountain West No. 5 **ESPN** Honolulu, HI Sheraton Hawaii Dec. 24, 8:00 p.m. Big Ten No. 8 vs. MAC No. 2 Little Caesars Pizza Dec. 26, 7:30 p.m. Detroit, MI **ESPN** ESPN Dec. 27, 3:00 p.m. Dec. 27, 6:30 p.m. Washington, DC ACC No. 8 vs. Army Military Charlotte, NC ACC No. 5 vs. Big East No. 3 **ESPN** Dec. 27, 9:45 p.m. Pac-12 No. 3 vs. Big 12 No. 5 **Bridgepoint Education Holiday** San Diego, CA **ESPN** AdvoCare V100 Independence Dec. 28, 2:00 p.m. ACC No. 7 vs. SEC **ESPN** Shreveport, LA Dec. 28, 5:30 p.m. Big East No. 2 vs. ACC No. 3 **ESPN** Russell Athletic Orlando, FL ESPN Meineke Car Care Bowl of Texas Dec. 28, 9:00 p.m. Houston, TX Big 12 No. 6 vs. Big Ten No. 6 **Bell Helicopter Armed Forces** Dec. 29, 11:45 a.m. Fort Worth, TX Mountain West No. 4/5 vs. C-USA No. 3 **ESPN** Dec. 29, 3:15 p.m. San Francisco, CA Pac-12 No. 6 vs. Navy ESPN or ESPN 2 Kraft Fight Hunger Big 12 No. 7 vs. Big East No. 4 Pac-12 No. 2 vs. Big 12 No. 3 Dec. 29, 3:15 p.m. ESPN or ESPN 2 New Era Pinstripe Bronx, NY Dec. 29, 6:45 p.m. San Antonio, TX **ESPN** Valero Alamo ESPN **Buffalo Wild Wings** Dec. 29, 10:15 p.m. Tempe, AZ Big Ten No. 4/5 vs. Big 12 No. 4 Franklin American Mortgage Music City Dec. 31, Noon Nashville, TN SEC No. 7 vs. ACC No. 6 **ESPN** ACC No. 4 vs. Pac-12 No. 4 Dec. 31, 2:00 p.m. El Paso, TX **CBS** Hyundai Sun Memphis, TN C-USA No. 1 vs. Big East No. 5/SEC No. 8-9 AutoZone Liberty Dec. 31, 3:30 p.m. **ESPN** Dec. 31, 7:30 p.m. **ESPN** Chick-fil-A Atlanta, GA ACC No. 2 vs. SEC No. 5 **TicketCity** Jan. 1, Noon C-USA No. 5 vs. Big Ten No. 7 **ESPNU** Dallas, TX Big Ten No. 4-5 vs. SEC No. 6 TaxSlaver.com Gator Jan. 1, Noon Jacksonville, FL ESPN2 Capital One Orlando, FL TBA Jan. 1, 1:00 p.m. SEC No. 2 vs. Big Ten No. 2 Outback Jan. 1, 1:00 p.m. Tampa, FL Big Ten No. 3 vs. SEC No. 3-4 **TBA** Jan. 1, 5:00 p.m. BCS Big Ten No. 1 vs. BCS Pac-12 No. 1 Rose Bowl Game Pasadena, CA **ESPN** ESPN Jan. 1, 8:30 p.m. BCS/ACC No. 1 vs. BCS At-Large **Discover Orange** Miami Gardens, FL Allstate Sugar Jan. 2, 8:30 p.m. New Orleans, LA BCS/SEC No. 1 vs. BCS At-Large **ESPN ESPN** Tostitos Fiesta BCS/Big 12 No. 1 vs. BCS At-Large Jan. 3, 8:30 p.m. Glendale, AZ **AT&T Cotton** Jan. 4, 8:00 p.m. Arlington, TX Big 12 No. 2 vs. SEC No. 3-4 FOX **BBVA Compass** Birmingham, AL SEC No. 8-9 vs. Big East No. 5/C-USA **ESPN** Jan. 5, 1:00 p.m. Sun Belt No. 2 vs. MAC No. 1 **ESPN** GoDaddy.com Jan. 6, 9:00 p.m. Mobile, AL BCS No. 1 vs. BCS No. 2 **ESPN** Allstate BCS National Championship Jan. 7, 8:30 p.m. Miami Gardens, FL