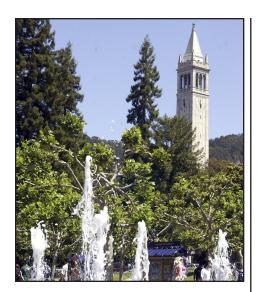
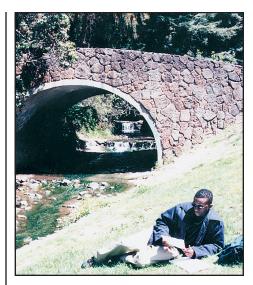


### THE UNIVERSITY







#### **CAL STUDENT BODY**

Number of Students (Fall 2010) 35,838	
Undergraduate	
Graduate 10,298	
Degrees Granted (2009-10)	
Bachelor's	
Master's and Professional 2,414	
Doctoral877	
Profile of Freshmen	
From California73%	
From California Public High School 63%	
At Least 1 Parent Born Outside U.S 66%	
First in Family to Attend College25%	

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 21 Nobel laureates to date), 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 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

# 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.

#### 1895 • NUTRITION

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.

## 1907 • CLEANER SMOKESTACKS

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

#### 1922 · VITAMIN E

Anatomy professor Herbert M. Evans and his assistant, 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."

#### 1931 • THE CYCLOTRON

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.

## 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

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.

#### 1943 • THE ATOMIC BOMB

During World War II, UC Berkeley 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.

# 1947-1955 • LIPOPROTEINS AND HEART DISEASE

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

# NOBEL PRIZE WINNERS

#### CURRENT FACULTY NOBEL LAUREATES AT CAL

- 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)

52) among the top 10 in their fields.

In accordance with the University's "public" character, Cal has long served talented individuals

#### CAL STUDENT-ATHLETE FACTS

- Half (50%) 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%) and 187 women (63%) earned a cumulative GPA of 3.0 or higher.
- Five of the 14 men's teams (36%) and 13 of the 15 women's teams (87%) earned cumulative GPAs of 3.0 or higher.
- Six of the 14 men's teams (42%) and 12 of the 15 women's teams (80%) earned cumulative team GPAs higher than their historical average.
- Nearly 60 percent of the University's student-athletes were honored at halftime of men's basketball and football games for earning a term GPA over 3.0.
- · Over 70% of Jeff Tedford's first football recruiting class has graduated.
- Nine teams scored perfect Academic Progress Rates for the 2008-2009 academic year.
- · Eight teams received national recognition for their Academic Progress Rates over the last two years.

#### **CAL FACTS**

- Berkeley has one of the top university libraries in the nation. With well over 10 million volumes and more than 400 special collections, Berkeley's library holdings are the fourth-largest in North America and have been ranked first in the nation among public libraries
- There are over 600 clubs on campus from which students may choose.

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 Ivy League universities combined. Twenty-five percent of freshmen are the first in their families to attend college.

# 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

(LDL), today referred to as "bad" cholesterol, and "good" high-density lipoproteins (HDL) – and discover the role of LDL and HDL in heart disease.

#### **1952 • WETSUITS**

Hugh Bradner invents 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.

## 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

Inspired by the Civil Rights movement and fueled by opposition to the war in Vietnam, Cal 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.

#### 1971 • BIRTH OF BIOTECH

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

#### 1978 • BETA-ENDORPHIN

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

#### 1980 • POET NOBELIST

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 Cal 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.

## 1992 • REVOLUTION IN TELESCOPE DESIGN

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.

#### 1995 • U.S. POET LAUREATE

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

## 1998 • PEACE CORPS VOLUNTEERS

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

## 2003 • MARK TWAIN ONLINE

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

## 2006 • THE "SEEDS" OF THE MODERN UNIVERSE

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 Cal's 21 Nobel laureates.

### **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

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

### **JOHN WILTON** VICE CHANCELLOR -**ADMINISTRATION & FINANCE**



John Wilton, an economist and senior manager with nearly 25 years' experience with the World Bank, was appointed as the University of California's Chief Administrative Officer on January 20,

Prior to Cal, Wilton served as a managing

director and the director of international research for Farallon Capital Management LLC, a global, multi-strategy, U.S.-based investment manager. Before that, he worked from 1982-2006 for the World Bank, which provides financial and technical assistance to developing countries worldwide. in positions including chief financial officer, vice president for strategy, finance and risk management, and senior economist.

As the Vice Chancellor for Administration and Finance, Wilton partners with the Chancellor and the Executive vice chancellor and Provost to set the campus's long-range administrative and financial goals, taking a strong leadership role in management of the campus, the development of campus policies and the distribution and utilization of financial, capital and human resources.

This Vice Chancellor position has broadened to include leadership of increasingly urgent campus priorities: the continuing design and implementation of Operational Excellence, the campus's initiative to reduce costs and improve campus operations: stabilization of the budget: and the establishment of a sustainable financial model for the future

Wilton manages the University's annual operating budget of more than \$1.8 billion, including nearly \$700 million in research funding. 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.

A British national, Wilton 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.

While at the World Bank, he worked as an economist in several of the bank's overseas operations, including in Eastern Europe and Central Asia, then became the bank's director and chief credit officer, and ultimately was chief financial officer and vice president for strategy, finance and risk.

The World Bank's financial and technical expertise leads to development projects that improve living standards and reduce poverty worldwide. Last year, it provided \$46.9 billion for 303 projects in developing countries.

### ROBERT G. **JACOBSEN FACULTY** REPRESENTATIVE



Robert 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 the athletics program concerning compliance with NCAA rules and student-athletes aca-

demic 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.

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### **DIRECTOR OF ATHLETICS**

# SANDY BARBOUR DIRECTOR OF ATHLETICS



As Director of Athletics, Sandy Barbour oversees an athletic department that ranks as one of the most successful in the country with a mission that seeks to match its level of excellence with that attained by the entire university.

Built upon four pillars – to teach, to serve, to com-

pete 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.

Under Barbour's leadership, the Golden Bears have developed into a model program that has excelled in academics and increased its revenues in tickets, sponsorship and fundraising while becoming a mainstay among the top 10 in the annual Directors' Cup standings. Cal placed in that elite group for the sixth straight year with its all-time best third-place finish in 2010-11, an historic year with Cup points earned by the national champion men's and women's swimming & diving teams, national runners-up finishes from volleyball and men's and women's water polo, College World Series trips by baseball (T5th) and softball (T5th), and top-five finishes by women's crew (3rd), men's gymnastics (4th) and men's soccer (T5th). Even without rugby's national championship and men's crew's thirdplace finish, neither of which count toward final Directors' Cup standings, 20 programs contributed to Cal's total.

"Sandy Barbour was my first appointment at Berkeley, and I consider it a privilege to have her as our athletic director," Chancellor Robert J. Birgeneau said. "Under her leadership, our studentathletes are excelling on and off the field, supported by a department committed to excellence, equity and comprehensive compliance with the rules."

Since Barbour began her tenure in Berkeley on Sept. 15, 2004, Cal programs have captured 15 national team championships and 67 individual titles.

In 2009-10, the men's basketball team earned its first Pac-10 conference title in 50 seasons, while the women's basketball program won the Women's National Invitational Tournament.

In addition, the Golden Bear football team appeared in seven straight bowl games from 2003-09, with a four-game bowl win streak from 2005-08 and a share of the Pac-10 championship for the first time in 21 seasons in 2006.

Overall, Cal supports a 29-sport program with more than 900 student-athletes and a budget of approximately \$70 million.

On the academic front, more than half of Cal's 29 programs maintain a cumulative GPA of 3.0 or higher, with 18 of them earning cumulative GPAs higher than their historical average last year. Nine teams scored perfect Academic Progress Rates for

the 2008-09 academic year and eight teams received national recognition for their Academic Progress Rates over the last two years. More than 175 student-athletes have earned academic all-conference recognition in each of the last seven years and over 70 percent of head football coach Jeff Tedford's first recruiting class has graduated.

Amid these achievements, Barbour has led the department's efforts to raise funds, design and begin construction on the long-awaited renovation and retrofit of California Memorial Stadium as well as the Student-Athlete High Performance Center, scheduled to open in September of 2011.

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 Associa-

tion 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-10 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, as 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 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 and field, 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

# TERESA K. GOULD DEPUTY DIRECTOR OF ATHLETICS



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, includ-

ing the Pac-12 Council, Gould 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 also oversees several functional units within athletics, including media relations, creative services, summer camps and all Olympic sports operations. She also oversees the University's multi-media agreement with IMG Sports.

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, Gould 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 lowa 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 and 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



Keith Power joined the University in July of 2009 as the first high performance director for the Cal athletic department, a role in which he focuses on the development of the High Performance Initiative into a vital resource for studentathletes, coaches and staff.

An accredited sport psy-

chologist with the British Association of Sport and Exercises Sciences (BASES), Power has worked as a consultant for a wide range of elite teams and individuals from many sports, including soccer, rugby, track & field, golf, swimming and tennis. Clients in the corporate world have turned to him for guidance in human performance enhancement with coaching, human change systems and processes, creating and sustaining elite teams, and cultural performance analysis and culture change programs.

Previously, he has 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 ASSOCIATE ATHLETIC DIRECTOR



Laura Hazlett, who joined the Golden Bear staff in 2009, serves as the athletic department's chief financial officer as well as its associate athletic director for business and finance. She oversees a staff of eight that manages the purchasing, payables, budgets, financial report-

ing and analysis for the department. Hazlett also works on the department's strategic plan and the financial feasibility models for the Student-Athlete High Performance Center and California Memorial Stadium projects. In addition, Hazlett acts as a liaison between the department and campus administration.

Prior to moving to Berkeley, Hazlett created the financial feasibility model for University of Oregon's Matthew Knight Arena. Hazlett earned bachelor's degrees in mathematics and economics from Arizona State and a PhD in finance from UCLA. She lives in North Berkeley with her husband and three-year old daughter.

# ASSOCIATE ATHLETIC DIRECTOR



Darcy Heppenstall, the chief development officer for Cal Athletics, is responsible for creating and implementing a multiyear strategic plan to expand and steward the department's donor base. She also leads all fundraising efforts, including the Bear Backer organization.

Currently in her first year at Cal, Heppenstall was previously at London Business School, where she worked as director of advancement for the Americas after serving as interim co-director of development and interim director of corporate and foundation relations. From 2001-08, she was with the Graduate School of Business at Stanford as associate director and then director of corporate and foundation relations.

Heppenstall has an extensive background in direct fundraising, marketing, public relations and business development. Over her fundraising career, she has engaged with university alumni, friends, corporations and foundations to solicit support for such areas as student scholarships, faculty support and capital projects, and unrestricted giving. She has also been a part of two multimillion-dollar institutional campaigns.

Heppenstall received her bachelor's degree from Philadelphia University and is currently an MBA candidate at the Presidio Graduate School. She also holds a certificate from the strategic marketing management program in Stanford's Graduate School of Business Executive Education.

# MATT TERWILLIGER ASSOCIATE ATHLETIC DIRECTOR



Matt Terwilliger serves as the associate athletic director for business development. He oversees a team of 17 staff focused on ticket sales, advertising, database management and fan communication, branding, licensing, merchandising and promotions. Terwilliger also

works with IMG College to maximize corporate sponsorship revenue for the department. Moreover, he is the chairperson for the department's Revenue Generation Committee tasked with generating additional ticket sales and annual donation revenues as well as evaluating new revenue opportunities for the department. During his time, Cal has experienced record levels of ticket sales and attendance as well as royalties from 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 daughter, Hailey.

# THIS IS **Cal** FOOTBALL.

# 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 and finance. She oversees a staff of 17 that manages the purchasing, payables, travel, human resources, payroll, business contracts, budgets,

financial reporting and risk management, as well as the administration of youth camps, 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 has also worked with the information systems unit as a computer programmer, including the Bear Hunt of the 1990s, and she continues to consult on programming projects, most recently automating financial aid processing and developing the department's intranet. 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 Oregon in 1991. She has long ties to Berkeley, having been born and raised in the city and having graduating from Berkeley High School. Her parents are both Cal graduates, and her 15-year old nephew Garrett yearns to be a Cal graduate.



# THE COUNTDOWN BEGINS...

THE ENDOWMENT SEATING PROGRAM IS THE KEY PHILANTHROPY FOR THE MEMORIAL STADIUM RENOVATION





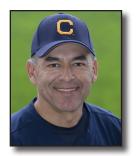
ONCE YOU SIT IN A CHAIRBACK, YOU WON'T GO BACK TO A BENCH!

THE BEST SEATS AT THE RENOVATED MEMORIAL STADIUM WILL BE IN THE ESP SECTION

Go to CalESP.com to view available seats at Memorial Stadium for 2012, tour the clubs in 3-D and review ESP amenities. For more information, call 510.642.2427.



### **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



Gymnastics – Women



GINGER MILES Lacrosse



JACK CLARK Rugby



KEVIN GRIMES Soccer – Men



NEIL McGUIRE Soc<mark>cer – Women</mark>



DIANE NINEMIRE Softball



DAVID DURDEN Swimming – Men



TERI McKEEVER Swimming – Women



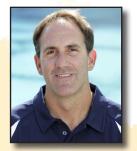
PETER WRIGHT Tenni<mark>s –</mark> Men



AMANDA AUGUSTUS Tennis – Women



RICH FELLER Volleyball



KIRK EVERIST Water Polo – Men



RICH CORSO Water Polo – Women



### **2010-11 ATHLETIC HIGHLIGHTS**



2011 Rugby National Champions

#### **NATIONAL TEAM CHAMPIONS**

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

#### **NCAA INDIVIDUAL CHAMPIONS**

Varsity 4+ (Women's Crew)
Freshman 8+ (Men's Crew)
Nathan Adrian (Men's Swimming) – 50 Freestylestyle
Nathan Adrian (Men's Swimming) – 100 Freestylestyle
Damir Dugonjic (Men's Swimming) – 100 Breaststroke
Tom Shields (Men's Swimming) – 100 Backstroke
Relay Team (Men's Swimming) – 200 Medley
Relay Team (Men's Swimming) – 400 Medley
Relay Team (Men's Swimming) – 400 Freestyle
Amanda Sims (Women's Swimming) – 100 Butterfly
Cindy Tran (Women's Swimming) – 100 Backstroke
Relay Team (Women's Swimming) – 200 Medley
Relay Team (Women's Swimming) – 200 Freestyle
Relay Team (Women's Swimming) – 400 Medley
Jana Juricova (Women's Tennis) – Singles

Mike Morrison (Men's Outdoor Track & Field) - Decathlon

#### **NATIONAL TOP-10 TEAM FINISHES**

Baseball – College World Series (T-5th)
Men's Crew – IRA Championships (3rd)
Women's Crew – NCAA Championships (3rd)
Women's Golf – Golfweek Poll (6th)
Men's Gymnastics – NCAA Championships (4th)
Men's Soccer – NCAA Championships (T-5th)
Softball – NCAA Super Regionals (T-5th)
Men's Tennis – NCAA Championships (T-9th)
Women's Tennis – NCAA Championships (T-9th)
Volleyball – NCAA Championships (2nd)
Men's Water Polo – NCAA Championships (2nd)
Women's Water Polo – NCAA Championships (2nd)

#### OTHER POSTSEASON PARTICIPANTS

Men's Basketball – NIT 2nd Round
Women's Basketball – WNIT 2nd Round
Men's Cross Country – NCAA Championships
Women's Cross Country – NCAA Regionals
Men's Golf – NCAA Championships
Women's Golf – NCAA Championships
Women's Gymnastics – NCAA Regionals
Men's Soccer – NCAA Tournament Quarterfinals
Women's Soccer – NCAA Tournament 1st Round
Women's Tennis – NCAA Tournament 3rd Round
Men's Tennis – NCAA Tournament 3rd Round

#### 2010-11 DIRECTORS' CUP

With top-10 finishes in 14 sports, including national championships in rugby and men's and women's swimming & diving, Cal posted its highest finish ever in the Directors' Cup in 2010-11, taking third overall in rankings that measure overall success in intercollegiate athletic programs nationwide. The Bears have rated among the top 10 for the sixth year in a row.



Volleyball and men's and women's water

polo were national runners-up last year; in addition, baseball (T5th), men's crew (3rd), women's crew (3rd), men's gymnastics (4th), men's soccer (T5th) and softball (T5th) all earned top-five national finishes. Cal's baseball and softball teams advanced to their respective College World Series, while all six men's and women's programs that compete in or on the water - swimming & diving, water polo and crew - were in the top three nationally.

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 - 10 women's and 10 men's. The Bears achieved their lofty Directors' Cup status despite receiving no points from rugby or men's crew because they are not NCAA-sponsored sports.

Men's Outdoor Track & Field – NCAA Championships Women's Outdoor Track & Field – NCAA Championships Softball – NCAA Super Regionals

#### **NATIONAL COACH OF THE YEAR**

David Durden – Men's Swimming & Diving David Esquer – Baseball Teri McKeever – Women's Swimming & Diving Rich Feller – Volleyball

#### **NATIONAL ATHLETE OF THE YEAR**

Carli Lloyd -- Volleyball Ivan Rackov – Men's Water Polo Jana Juricova – Women's Tennis



Carli Lloyd Ivan I

Ivan Rackov

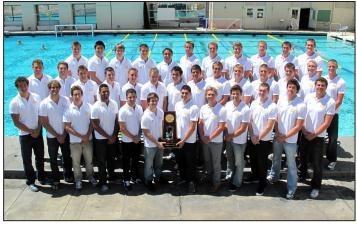
Jana Juricova

#### **CONFERENCE ATHLETE OF THE YEAR**

Tony Renda (Baseball) – Pac-10 Player of the Year Samuel Walker (Men's Crew) – Pac-10 Athlete of the Year Daniel Oatman (Men's Crew) – Pac-10 Newcomer of the Year Paparangi Hipango (Women's Crew) – Pac-10 Newcomer of the Year A.J. Soares (Men's Soccer) – Pac-10 Player of the Year Jolene Henderson (Softball) – Pac-10 Pitcher of the Year Nathan Adrian (Men's Swimming) – Pac-10 Co-Swimmer of the Year Mari Andersson & Jana Juricova (Women's Tennis) – Pac-10 Doubles Team of the Year

#### **TEAM CONFERENCE CHAMPIONS**

Women's Crew (Pac-10 Champions) Men's Soccer (Pac-10 Champions) Volleyball (Pac-10 Champions) Women's Water Polo (MPSF Champions)



2010-11 Men's Swimming & Diving National Champions

#### **CONFERENCE COACH OF THE YEAR**

Dave O'Neill – Women's Crew
Tim McNeill – Men's Gymnastics
Kevin Grimes – Men's Soccer
David Durden – Men's Swimming & Diving
Teri McKeever – Women's Swimming & Diving
Rich Feller -- Volleyball
Rich Corso – Women's Water Polo

#### **INDIVIDUAL CONFERENCE CHAMPIONS**

Varsity 8+ (Women's Crew) Varsity 4+ (Women's Crew) Freshman 8+ (Women's Crew) Freshman 8+ (Men's Crew) Nathan Adrian (Men's Swimming) – 50 Freestylestyle Nathan Adrian (Men's Swimming) – 100 Freestylestyle Damir Dugonjic (Men's Swimming) – 100 Breaststroke Nolan Koon (Men's Swimming) – 200 Breaststroke Tom Shields (Men's Swimming) – 100 Backstroke Tom Shields (Men's Swimming) - 100 Butterfly Relay Team (Men's Swimming) – 200 Medley Relay Team (Men's Swimming) - 400 Medley Liv Jensen (Women's Swimming) - 50 Freestyle Caitlin Leverenz (Women's Swimming) – 200 Breaststroke Cindy Tran (Women's Swimming) - 100 Backstroke Relay Team (Women's Swimming) - 200 Medley Relay Team (Women's Swimming) - 400 Medley Relay Team (Women's Swimming) – 400 Freestyle Relay Team (Women's Swimming) – 800 Freestyle Mike Morrison (Men's Indoor Track & Field) - Heptathlon Hammed Suleman (Men's Indoor Track & Field) - Triple Jump Ray Stewart (Men's Indoor Track & Field) – 60m Hurdles Ray Stewart (Men's Outdoor Track & Field) - 110m Hurdles Mari Andersson & Jana Juricova (Women's Tennis) - Doubles



2010-11 Women's Swimming & Diving National Champions

#### 2010-11 CAL ALL-AMERICANS

#### **BASEBALL**

Kyle Porter – Baseball America, Collegiate Baseball (Freshman AA)

#### **WOMEN'S CREW**

Mary Jeghers Kara Kohler Elise Etem (2nd team) Kristina Lofman (2nd team)

### WOMEN'S CROSS COUNTRY

Deborah Maier

#### **MEN'S GOLF**

Michael Weaver - PING (HM)

#### **WOMEN'S GOLF**

Joanne Lee – NGCA (2nd Team) Pia Halbig – NGCA (HM)

#### **MEN'S GYMNASTICS**

Christian Monteclaro (vault)
Kyle Bunthuwong (high bar)
Bryan del Castillo (parallel bars)
Glen Ishino (pommel horse)
Donothan Bailey (pommel horse)
Steven Lacombe (still rings)

#### **RUGBY**

Derek Asbun – USA Rugby
James Bailes – USAR, Rugby
Magazine
Danny Barrett – USAR
Neill Barrett – USAR (HM), RM
James Besser – USAR, RM
Brendan Daly – USAR (HM)
Jeremy Deterding – USAR
Drew Hyjer – USAR
Sean Gallinger – USAR (HM)
Seamus Kelly – USAR, RM
Jason Law – USAR (HM)
Dustin Muhn – USAR, RM
Tom Rooke – USAR (HM), RM
Blaine Scully – USAR, RM

#### **MEN'S SOCCER**

A.J. Soares
David Bingham (2nd team)
Davis Paul (3rd team)

#### **WOMEN'S SOCCER**

Alex Morgan – NSCAA (1st team)

#### SOFTBALL

Jolene Henderson – Easton, NFCA (1st teams) Jamia Reid – Easton (2nd team), NFCA (3rd team) Jace Williams – Easton (3rd team)

#### MEN'S SWIMMING & DIVING

need number of AAs ie. X-time from Scott for each, re-order by highest number of honors down: Nathan Adrian Martti Aljand Guy Barnea Josh Daniels Damir Dugonjic Nick Ferrif Shayne Fleming Mathias Gydesen Ben Hinshaw Trevor Hoyt Nolan Koon Martin Liivamagi Sam Metz Graeme Moore Tom Shields Robert Sullivan Marcin Tarczynski

#### WOMEN'S SWIMMING & DIVING

Liv Jensen (7-time)
Hannah Wilson (5-time, 1-time HM)
Caitlin Leverenz (5-time)
Sara Isakovic (4-time)
Erica Dagg (3-time, 1-time HM)
Colleen Fotsch (2-time, 2-time HM)
Amanda Sims (3-time)
Cindy Tran (3-time)
Deborah Roth (2-time)
Stephanie Au (1-time HM)
Katie Kastes (1-time HM)

#### **WOMEN'S TENNIS**

Jana Juricova – ITA (Singles, Doubles) Mari Andersson – ITA (Singles, Doubles)

#### MEN'S TRACK & FIELD

Mike Morrison (Hepathlon - indoor; Decathlon - outdoor) Steve Sodaro (3000m Steeplechase HM - outdoor) Ray Stewart (110m Hurdles HM outdoor) Hammed Suleman (Triple Jump 2nd team - indoor)

#### WOMEN'S TRACK & FIELD

Allison Stokke (Pole Vault - indoor)
Kristen Meister (High Jump - outdoor)
Tracey Stewart (Triple Jump 2nd
team - outdoor)

#### **VOLLEYBALL**

Correy Johnson – AVCA (HM) Carli Lloyd – AVCA (1st team) Tarah Murray – AVCA (1st team)

#### **MEN'S WATER POLO**

Ivan Rackov – ACWPC (1st team)
Zach White – ACWPC (1st team)
Brian Dudley – ACWPC (2nd team)
Cory Nasoff – ACWPC (2nd team)
Justin Parsons – ACWPC (2nd team)
Charlie Steffens – ACWPC (HM)
Luka Saponjic – ACWPC (HM)

#### **MEN'S WATER POLO**

??? Scott

### 2010-11 ACADEMIC ALL-CONFERENCE

#### **BASEBALL**

Dixon Anderson (1st team) Erik Johnson (1st team)

#### **MEN'S BASKETBALL**

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

#### **WOMEN'S BASKETBALL**

Rachelle Federico (HM) Layshia Clarendon (HM)

#### **MEN'S CREW**

Samuel Walker (1st team) Chris DeRenzi (2nd team) Matt Dignan (2nd team) Tord Fongaarrd (2nd team) Cameron Klotz (2nd team) Michael Perretta (2nd team) Jonathan Hoon (2nd team) Chris Yeager (2nd team)

#### **WOMEN'S CREW**

Elise Etem (1st team) Catherine Shannon (1st team) Bridget Moran (1st team) Maggie Simpson (1st team) Lvnn Anderson (2nd team) Kristina Lofman (2nd team) Avalon Radvs (2nd team) Claudia Walterspiel (2nd team) Kynal Mancho (HM) Tanya Wolfram (HM)

#### **MEN'S CROSS COUNTRY**

Maxime Chevee (2nd team) Michael Coe (HM) Kari Karlsson (HM)

Matt Petersen (HM) Renaud Poizat (HM) Cody Schmidt (HM)

#### **WOMEN'S CROSS COUNTRY**

Deborah Maier (2nd team) Michelle Davis (HM) Chelsea Reilly (HM) Rowena Tam (HM)

#### **FIELD HOCKEY**

Andrea Earle (1st team) Shannon Elmitt (1st team) Maddie Hand (1st team) Courtney Hendricks (1st team) Jessica Kreck (1st team) Stacey Lee (1st team) Lauren Livingston (1st team) Lisa Lohre (1st team) Jordan O'Reilly (1st team) Megan Psyllos (1st team) Megan Shimojima (1st team) Laura Spellman (1st team)

#### **FOOTBALL**

Mike Mohamed (1st team) Alex Lagemann (2nd team) Ernest Owusu (2nd team) Georgio Tavecchio (2nd team) John Tyndall (2nd team) Justin Cheadle (HM) Richard Fisher (HM) Chris Guarnero (HM) Mitchell Schwartz (HM) Matt Summers-Gavin (HM) Beau Sweeney (HM)

#### **MEN'S GOLF**

Stephen Hale (2nd team) Eric Mina (HM) Michael Weaver (HM)

#### **WOMEN'S GOLF**

Pia Halbig (1st team) Emily Childs (2nd team) Daniela Holmqvist (2nd team)

#### **MEN'S GYMNASTICS**

Donothan Bailey (1st team) Daniel Culpepper (1st team) Bryan del Castillo (1st team) Daniel Geri (1st team) Eric Haeussler (1st team) Dennis Mannhart (1st team) Jean Monteclaro (1st team)

#### **WOMEN'S GYMNASTICS**

Avery Gee (2nd team) Alexandra Leggitt (HM)

#### **LACROSSE**

Tara Arolla (1st team) Ana Cyr (1st team) Gina Holslag (1st team) Tori Harrison (1st team) Vail Horn (1st team) Melissa Humphrey (1st team) Chapin Jackson (1st team) Alexa Rozelle (1st team) Melissa Sheehan (1st team) Megan Takacs (1st team)

#### **MEN'S SOCCER**

Hector Jimenez (2nd team) Davis Paul (2nd team) Tony Salciccia (2nd team) Steve Birnbaum (HM) Servando Carrasco (HM) John Fitzpatrick (HM) Ted Jones (HM) Demitrius Omphroy (HM) A.J. Soares (HM)

#### **WOMEN'S SOCCER**

Betsy Hassett (2nd team) Lauren Hein (1st team) Lauren Battung (HM) Danielle Brunache (HM) McKenna McKetty (HM) Alex Morgan (HM) Katrin Omarsdottir (HM) Fmily Shibaba (HM) Katie Suits (HM) Samantha Walker (HM) Miranda White (HM)

#### **SOFTBALL**

Lindsey Ziegenhirt (1st team) Jace Williams (HM)

#### **MEN'S SWIMMING** & DIVING

Nathran Adrian (1st team) Guy Barnea (1st team) Nick Ferrif (1st team) Mathias Gydesen (1st team) Daniel Smith (1st team) Andrew Godbe (2nd team) Ben Hinshaw (2nd team) Nolan Koon (2nd team) Damir Dugonjic (HM) Isaac Howell (HM) Chris Rogers (HM) Tom Shields (HM)

#### **WOMEN'S SWIMMING** & DIVING

Amanda Sims (2nd team) Shelley Harper (2nd team) Sara Isakovic (2nd team) Laura Sanford (HM) Alissa Barker (HM) Molly Hayes (HM) Rachel Becker (HM) Kelsey Heiken (HM) Katie Kastes (HM) Hannah Wilson (HM) Emily Bibb (HM) Kelsey Hoff (HM) Caitlin Leverenz (HM)

#### **MEN'S TENNIS**

Bozhidar Katsarov (1st team) Nick Andrews (2nd team) Riki McLachlan (2nd team) Zach Gilbert (HM) Christoffer Konigsfeldt (HM) Sky Lovill (HM) Pedro Zerbini (HM)

#### **WOMEN'S TENNIS**

Jana Juricova (1st team) Annie Goransson (2nd team) Mari Andersson (HM) Marina Cossou (HM) Tayler Davis (HM)

#### **MEN'S TRACK &** FIELD (INDOOR)

Matt Miller (1st team) Maxime Chevee (1st team) Patrick Kowalsky (1st team) Aaron Burney (1st team) Mike Morrison (1st team) Cody Schmidt (1st team) Kevin Kuechler (1st team)

#### **MEN'S TRACK &** FIELD (OUTDOOR)

Matt Miller (1st team) Aaron Burney (HM) Jeff Butler (HM) Michael Coe (HM) Austin Jett (HM) Patrick Kowalsky (HM) Kevin Kuechler (HM) Ethan Mark (HM) Mike Morrison (HM) Matt Petersen (HM) Cody Schmidt (HM)

#### **WOMEN'S TRACK & FIELD (INDOOR)**

Theresa Raub (1st team) Alison Greggor (1st team) Kristen Meister (1st team) Chelsea Reilly (1st team) Linda Oseso (1st team) Allison Stokke (1st team) Kayla Dixon (1st team) Amanda Hunter (1st team) Aziza Baker (1st team) Rowena Tam (1st team) Gianna Fernandez (1st team)

#### **WOMEN'S TRACK &** FIELD (OUTDOOR)

Alison Greggor (1st team) Kristen Meister (2nd team) Theresa Raub (2nd team) Katie Bruzzone (HM) Michelle Davis (HM) Kayla Dixon (HM) Gianna Fernandez (HM) Shannon Forbes (HM) Hillary Hayes (HM) Natalie Hoage (HM) Nicole Hough (HM) Dantia Hudson (HM) Amanda Hunter (HM) Keena Kohl (HM) Kendall Morris (HM) Sofia Oberg (HM) Linda Oseso (HM) Chelsea Reilly (HM) Kristin Rimbach (HM) Allison Stokke (HM) Rowena Tam (HM) Laureina Toler (HM)

#### VOLLEYBALL

Carli Lloyd (2nd team) Robin Rostratter (2nd team) Meagan Schmitt (HM) Tarah Murrey (HM) Kat Brown (HM)

#### **MEN'S WATER POLO**

Charlie Steffens (1st team) Brian Dudley (1st team) Hunter Gettelfinger (1st team) Zach White (1st team)

#### WOMEN'S **WATER POLO**

Emily Csikos (1st team) Taylor Dodson (1st team) Kristen Mase (1st team) Elizabeth McLaren (1st team) Dana Ochsner (1st team) Stephanie Peckham (1st team) Remington Price (1st team) Breda Vosters (1st team)

### 2010 ACADEMIC ALL-CONFERENCE (FOOTBALL)



Justin Cheadle



Richard Fisher



**Chris Guarnero** 



Alex Lagemann



Mike Mohamed



Ernest Owusu





Mitchell Schwartz Matt Summers-Gavin



Beau Sweenev



Giorgio Tavecchio



John Tvndall

### **TRADITIONS**

The rich history of the Golden Bears on the gridiron has borne some of the most colorful and time-honored traditions in the sport today. From its dedicated spirit groups and inspirational gameday traditions to its passionate fans, the University of California is proud to carry the color and pageantry of college football into AT&T Park, its home for the 2011 season.

#### **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.

#### **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

#### **CARD STUNTS**

The Cal rooting section is credited with establishing one of the most time-honored traditions



in college football – performing card stunts at college football games. Cal began this activity for the 1910 "Big Game," a rugby match between California 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.

#### **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 mem-



bers, 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 Phillip of Great Britain in 1983.

# 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. 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 is expected to make the trip to AT&T Park but may not be fired due to clearance regulations.

#### **BIG C**

The Big C is located on Charter Hill above Memorial Stadium and was constructed in 1905 by the classes of 1907 and '08. 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.



#### **MARCH TO VICTORY**

Cal began a new "tradition" in the fall of 2002 with the March to Victory, a gameday staple that continues in an updated format at AT&T Park. Approximately two-and-a-half hours before kickoff of each home game, the Spirit Groups form a human tunnel to cheer on the team as it exits the buses to march into the locker room. The Match To Victory will not take place at AT&T Park in 2011 but will return when the Bears come back to Memorial Stadium in 2012.

#### **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 on football Saturdays. 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-<mark>r-, r</mark>-r-rah!)

### **SPIRIT GROUPS**



#### **CAL SPIRIT GROUPS**

The Cal Spirit groups are responsible for promoting all spirit-related activities at the University of California 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 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.

The Cal Dance Team consists of 20 women who dance 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. During the basketball season, the team dances on the sidelines and on the basketball court during timeouts and performs entertaining halftime productions.

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.

#### **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.

### ESP/BEAR BACKER FOOTBALL HOSPITALITY

Due to the current renovation of California Memorial Stadium, the 2010 pregame and halftime hospitality will be dramatically different for qualified Bear Backers and ESP participants. ESP participants along with Bear Backers at the Athletic Legends, Director's Circle, Athletics Scholarship, Pete Newell, "Pappy" Waldorf and Andy Smith giving levels will be invited to join in the festivities at an exclusive tented area of Maxwell Family Field in 2010 for pregame & halftime hospitality. Doors to the football hospitality will open immediately following March to Victory (approximately two-and-a-half hours prior to kickoff) for every home game and they will reopen again at halftime and close at the beginning of the second half. The hospitality area will be complete with food, beverages and big screen televisions to track other college games in progress.

### FOOTBALL ALUMNI TAILGATES

Football alumni from all eras of the Golden Bears history are encouraged to attend an exclusive tailgate prior to every home game. Director of Athletics Sandy Barbour and head football coach Jeff Tedford have endorsed this pregame gathering as the official tailgate for all Cal football alumni and encourage all to join friends, teammates and staff at the School of Optometry courtyard (Minor Hall). Each tailgate begins two hours before kickoff and concludes 30 minutes prior to kickoff.

### CALIFORNIA LETTERMAN'S CLUB

Cal's football alumni association, the California Letterman's Club, is an active organization that supports the Golden Bear 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 Athletic Development Office at (510) 642-2427.

#### 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, '49 and '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.

### STRENGTH AND CONDITIONING

n integral part of Cal football is the strength and conditioning department. 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.

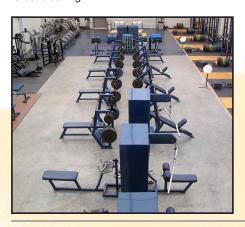
The Cal football weight room includes eight Olympic platforms, more than 15,000 pounds of Olympic bars and bumper plates, and an array of aerobic and anaerobic equipment. Originally opened in Memorial Stadium in 1983 as part of the Cal Sports 80s facility project, the 5,000 squarefoot weight room is currently located in a surge facility for Cal's football team and selected Olympic sports teams. The 14,000 foot-surge tensile structure that also houses the athletic training staff is part of a larger development built in Strawberry Canyon that includes four temporary buildings for football's day-to-day operations, as well as two for Olympic sports operations that opened in the spring of 2010 while Memorial Stadium is undergoing renovation.

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

Cal's program stresses comprehensive training in order to improve both strength and speed. Flexibility is a key component because it is essential for developing athleticism and agility. It also improves the running mechanics needed for acceleration and deceleration, both essential for playing football.

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 AND
CONDITIONING COACH



A complete profile of Mike Blasquez can be found on page 64.

ART TOLHURST
ASSISTANT COACH



JOSH PHILLIPS
1ST ASSISTANT COACH



JUSTIN THOMPSON
ASSISTANT COACH



TED EDWARDS

ASSISTANT COACH,
FOOTBALL NUTRITION
COORDINATOR



JOHNNY JACKSON INTERN



DERRICK GARDNER INTERN

### SPORTS MEDICINE/ATHLETIC TRAINING

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 Witter Complex Sports Medicine Facility 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 Dr. Casey G. Batten. Dr. Batten was named Head Team Physician for Cal's athletic program in 2010, after serving as an Associate Physician since 2006. The staff features specialists from the fields of orthopedic surgery, family medicine, internal medicine, emergency medicine, physiatry and podiatry, among others. The medical staff, with its diverse backgrounds and areas of expertise, 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.



First row, (LEFT to RIGHT): Bryan Templeman PT ATC, Kristy Illg PT ATC, Ryan Cobb MS ATC, Prince Williams MS ATC, Deirdre McLoughlin MSPT, Jessica Greaux DC, Caroline D'Angelo OT, Maureen Lee DPM, Christy Allen MD, Carol Rogers MS ATC, Mathias Masem MD, Mary Popylisen PT ATC, Katie Lorens MS ATC, Suzanne Nelson ScD RD, Kathleen Ferris RN, Veronica Jow MD, Linda Smith ATC Second row: Jason Dinius ATC, Shane Besedick ATC, Brad Buchman MD, Whitney Johnson DDS, Brenden Lambert ATC, Barry Parsons MEd ATC, Will Workman MD, Julie Guzman MA ATC, Jolie Holschen MD, Chelsie Morehead MA ATC, Elaine Garcia MS ATC, Nina Patterson, DPT, Chris McLean PhD. Third row: Rudy Gutierrez DC ATC, Tim Dutra DPM, Jeff Nelson MD, Casey Batten MD, Joshua Hatch MD, Wes McGaugh MS ATC, Timothy Shen MD, David Walden ATC.

#### SPORTS MEDICINE STAFF

Along with Head Team Physician Dr. Casey G. Batten, Cal's four 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. Dr. Jolie Holschen,

a graduate of Washington University, is an emergency medicine and sports medicine specialist and joined Cal sports medicine in 2010.

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 Cal-Bears.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 California 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-Oakland.

Dr. Clement Jones played football at Merrimack College in Massachusetts, and is Cal's fellowshiptrained 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 is in private practice in Oakland.

Dr. Will Workman, a member of Cal's 1988 College World Series baseball team, is a fellowshiptrained 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 post-operative 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 letterwinner 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 orthopaedics at the University of Califor-

nia, 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. Batten is also responsible for clinical and academic instruction for the UC Davis/UC Berkelev Sports Medicine Fellowship. 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.

# WES McGAUGH FOOTBALL ATHLETIC TRAINER



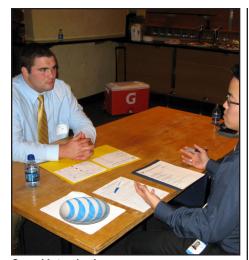
A complete profile of Wes McGaugh can be found on page 68.

# JULIE GUZMAN ASSISTANT FOOTBALL ATHLETIC TRAINER



A complete profile of Julie Guzman can be found on page 67.

### STUDENT PROGRAMS



Speed Interviewing

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 – CHAMPS/Life Skills – 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 CHAMPS/Life Skills 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 – Academics, Career Development, Community Outreach and Personal Development.

# CAREER DEVELOPMENT

The career development portion of the Life Skills 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

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.



Graduation at the Greek Theater

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 Life Skills 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.



College Sports Day



Apple Conference at Disneyland

# CAL IN THE COMMUNITY

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.

### 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 image, community service, community building, communication and input on proposed NCAA legislation. The committee recently developed a student-athlete Facebook site and was effective in increasing student-athlete support for each of Cal's teams.

#### **BIG C SOCIETY**

The Big C Society is a group of athletes – 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, Student-Athlete Career Night, the Honors Celebration Luncheon, first-year varsity letter awards and a beginning-of-the-year picnic for all Cal student-athletes.

### **PAC-12 CONFERENCE**

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

The Pac-12 rises above the rest, upholding its tradition as the "Conference of Champions" ®, claiming an incredible 180 NCAA team titles over the past two decades, including nine in 2010-11, averaging nearly nine championships per academic year. Even more impressive



has been the breadth of the Pac-12's success, with championships coming in 27 different men's and women's sports. The Pac-12 has led the nation in NCAA titles in 45 of the last 51 years and finished second five times.

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, league teams have captured 442 NCAA titles (302 men's, 140 women's), outdistancing the closest conference by nearly 200.

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. Six of the top-25 Division I programs were Pac-12 member institutions, the most of any conference.

The 2010-11 campaign was marked by the 25-year anniversary of women's sports in the Pac-10, with year-long focus on the milestone. And after commissioner Larry Scott made history at the end of his first year with the announcement of the expansion of the Conference to include Colorado and Utah, he put the Conference on the forefront, announcing a landmark television deal, which is set to go into effect in 2012-13, and established a Pac-12 Football Championship game in 2011.

In 2010-11, the then-Pac-10 led the country with nine NCAA titles, with men's and women's programs sharing the wealth as the Conference claimed five NCAA women's titles and four men's crowns.

California, Stanford and USC each won two NCAA crowns, while six different league institutions claimed titles. The Golden Bears swept the men's and women's swimming and diving crowns; the Cardinal hoisted the national championship trophy in men's gymnastics and women's water polo; and the Trojans were tops in men's water polo and men's tennis.

Claiming titles in softball (Arizona State), women's indoor track and field (Oregon), and women's golf (UCLA), the Pac-10 also had runners-up in 10 NCAA Championship events: women's volleyball (California), women's soccer (Stanford), women's gymnastics (UCLA), women's rowing (Stanford), women's tennis (Stanford), and women's track and field (Oregon). It was an all Pac-10 final in men's and women's water polo, as well. Overall, the Conference had 32 teams finish in the top four at 18 NCAA Championship events.

Participation in the postseason was a common occurrence for the Pac-10 in 2010-11. Of the 22

sports sponsored by the Conference, 16 witnessed at least half its teams participating in NCAA or other postseason action. The men sent 66 of a possible 91 teams into the postseason (65.9 percent), while the women sent 69 of a possible 99 teams (69.7 percent).

The Conference experienced continued success in football, sending two teams to BCS Bowl games, with Oregon earning a spot in the national championship bout. Overall, four went to bowl games.

Four schools represented the Conference in the NCAA Men's Basketball Tournament, and three others competed in other postseason events.

On the women's hoops side, three teams competed in the NCAA Tournament and three others took part in postseason play.

Without question, the Conference has dominated the softball field, winning 23 national championships in the sport since 1982. Seven Pac-10 teams earned NCAA Tournament bids, with two advancing to the NCAA Women's College World Series, including Pac-10 champion Arizona State and California.

Six Pac-10 baseball teams received NCAA Tournament bids in 2011. Arizona State, California, Oregon State and Stanford reached Super Regionals, with Cal ultimately punching its ticket for the College World Series, its first appearance in the CWS since 1992.

The Conference swept two men's and women's sports, capturing national championships in swimming and diving and water polo.

With the additions of Colorado and Utah, Pac-12 members have won 302 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, with 16 basketball titles by six schools (more than any other conference), 52 tennis titles, 44 outdoor track and field crowns, and 26 baseball titles. Pac-12 members have won 25 of 42 NCAA titles in women's volleyball, 37 of 42 in water polo, and 22 in swimming and diving.

Individually, the Conference has produced an impressive number of NCAA men's individual champions, boasting 2,019 individual crowns.

On the women's side, the story is much the same. Since the NCAA began conducting women's championships 30 years ago, Pac-12 members have claimed at least four national titles in a single season on 22 occasions, including 2010-11. Overall, the Pac-12 has captured 140 NCAA women's titles, easily outdistancing the SEC, which is second with 77. Pac-12 members have dominated a number of sports, winning 23 softball titles, 19 tennis crowns, 13 of the last 21 volleyball titles, 14 of the last 22 trophies in golf, and 12 in swimming and diving.

Pac-12 women student-athletes shine nationally on an individual basis as well, having captured an unmatched 616 NCAA individual crowns, an average of nearly 21 championships per season.

#### **PAC-12 CONFERENCE HISTORY**

The roots of the Pac-12 Conference date back over 95 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 – California, Washington, 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 following in 1918.

In 1922, the PCC expanded to eight teams with the admission of the University of Southern California (USC) and Idaho. In 1924, 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, Arizona and ASU 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. 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, Scott helped deliver monumental changes that transformed the Conference into a modern 12-team league. The Conference expanded by adding Colorado and Utah, agreed to equal revenue sharing for the first time in Conference history, created two divisions, the North and 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 Network and Pac-12 Digital Network that guaranteed enhanced exposure across all sports.

Colorado accepted its invitation to join the Pac-12 on June 11, 2010, and on June 17, 2010, Utah agreed to join the Conference. The Buffaloes and Utes officially became the 11th and 12th members of the Conference on 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.



### **PACIFIC-12 COMPOSITE & BOWL SCHEDULES**

#### **WEEK ONE: SEPT. 3**

Montana State at Utah (Thu., Sept. 1)
UC Davis at Arizona State (Thu., Sept. 1)
Northern Arizona at Arizona
Minnesota at USC
UCLA at Houston
California vs. Fresno State
San Jose State at Stanford
Oregon vs. LSU
Sacramento State at Oregon State
Eastern Washington at Washington
Idaho State at Washington State
Colorado at Hawai'i

#### **WEEK TWO: SEPT. 10**

Arizona at Oklahoma State (Thu. Sept. 8)
Missouri at Arizona State (Fri. Sept. 9)
Utah at USC
San Jose State at UCLA
California at Colorado
Stanford at Duke
Nevada at Oregon
Oregon State at Wisconsin
Hawai'i at Washington
UNLV at Washington State

#### **WEEK THREE: SEPT. 17**

Stanford at Arizona
Arizona State at Illinois
Syracuse at USC
Texas at UCLA
Presbyterian at California
Missouri State at Oregon
Washington at Nebraska
Washington State at San Diego State
Colorado vs. Colorado State
Utah at BYU

#### **WEEK FOUR: SEPT. 24**

Oregon at Arizona USC at Arizona State UCLA at Oregon State California at Washington Colorado at Ohio State

#### **WEEK FIVE: OCT. 1**

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

#### **WEEK SIX: OCT. 8**

California at Oregon (Thu., Oct. 6) Arizona at Oregon State Arizona State at Utah Colorado at Stanford Washington State at UCLA

#### **WEEK SEVEN: OCT. 15**

USC at California (Thu., Oct. 13) Arizona State at Oregon Stanford at Washington State Colorado at Washington BYU at Oregon State Utah at Pittsburgh

#### **WEEK EIGHT: OCT. 22**

UCLA at Arizona (Thu., Oct. 20) **Utah at California** Washington at Stanford Oregon at Colorado Oregon State at Washington State USC at Notre Dame

#### **WEEK NINE: OCT. 29**

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

#### **WEEK 10: NOV. 5**

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

#### **WEEK 11: NOV. 12**

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

#### **WEEK 12: NOV. 19**

Arizona at Arizona State USC at Oregon Colorado at UCLA **California at Stanford** Washington at Oregon State Utah at Washington State

#### **WEEK 13: NOV. 26**

California at Arizona State (Fri., Nov. 25)
Colorado at Utah (Fri., Nov. 25)
UCLA at USC
Oregon State at Oregon
Vashington State at Washington&
Louisiana-Lafayette at Arizona
Notre Dame at Stanford

#### **WEEK 14: DEC. 2**

Pac-12 Championship Game (Fri.)

#### 2011-12 COLLEGE BOWL SCHEDULE

2011-12 COLLEGE DOWL SCHEDOLL						
Bowl Game	Date, Time (ET)	Site	Matchup I	Network		
New Mexico	TBA	Albuquerque, NM	WAC vs. Mountain West No. 4/5	ESPN		
uDrove Humanitarian	Dec. 17, TBA	Boise, ID	WAC vs. MAC No. 3	ESPN		
R+L Carriers New Orleans	Dec. 17, 9 p.m.	New Orleans, LA	C-USA No. 2-6 vs. Sun Belt No. 1	ESPN		
Beef 'O' Brady's St. Petersburg	TBA	St. Petersburg, FL	C-USA No. 2-6 vs. Big East No. 6	ESPN		
S.D. County Credit Union Poinsettia	Dec. 21, 8 p.m.	San Diego, CA	WAC vs. Mountain West No. 2	ESPN		
MAACO Las Vegas	Dec. 22, 8 p.m.	Las Vegas, NV	Pac-12 No. 5 vs. Mountain West No. 1	ESPN		
Sheraton Hawaii	Dec. 24, 8 p.m.,	Honolulu, HI	WAC vs. C-USA No. 2-6	ESPN		
Little Caesars Pizza	TBA	Detroit, MI	Big Ten No. 8 vs. MAC No. 2	ESPN		
AdvoCare V100 Independence	Dec. 26, 5 p.m.	Shreveport, LA	ACC No. 7 vs. Mountain West No. 3	ESPN		
Champs Sports	Dec. 29, 5:30 p.m.	Orlando, FL	Big East No. 2/Notre Dame vs. ACC No.	3 ESPN		
Insight	TBA	Tempe, AZ	Big 12 No. 4 vs. Big Ten No. 4-5	ESPN		
Military	TBA	Washington, DC	ACC No. 8 vs. Navy	ESPN		
Belk	Dec. 27, 8 p.m.	Charlotte, NC	ACC No. 5 vs. Big East No. 3	ESPN		
Bridgepoint Education Holiday	Dec. 28, 9 p.m.	San Diego, CA	Pac-12 No. 3 vs. Big 12 No. 5	ESPN		
Valero Alamo	Dec. 29, 9 p.m.	San Antonio, TX	Pac-12 No. 2 vs. Big 12 No. 3	ESPN		
New Era Pinstripe	Dec. 30, TBA	Bronx, NY	Big 12 No. 7 vs. Big East No. 4	ESPN		
Bell Helicopter Armed Forces	Dec. 30, Noon	Dallas, TX	BYU vs. C-USA No. 2-6	ESPN		
Franklin American Mortgage Music City	Dec. 30, 6:40 p.m.	Nashville, TN	SEC No. 7 vs. ACC No. 6	ESPN		
Meineke Car Care Bowl of Texas	Dec. 31, 12 p.m.	Houston, TX	Big 12 No. 6 vs. Big Ten No. 6	ESPN		
Hyundai Sun	Dec. 31, 2 p.m.	El Paso, TX	ACC No. 4 vs. Pac-12 No. 4	ESPN		
AutoZone Liberty	Dec. 31, 3:30 p.m.	Memphis, TN	C-USA No. 1 vs. Big East No. 5/SEC No. 8-			
Chick-fil-A	Dec. 31, 7 p.m.	Atlanta, GA	ACC No. 2 vs. SEC No. 5	ESPN		
Capital One	Jan. 2, 1 p.m.	Orlando, FL	SEC No. 2 vs. Big Ten No. 2	ESPN		
Outback	Jan. 2, 1 p.m.	Tampa, FL	Big Ten No. 3 vs. SEC No. 3	ESPN		
Progressive Gator	Jan. 2, TBA	Jacksonville, FL	Big Ten No. 4-5 vs. SEC No. 6	ESPN		
TicketCity	Jan. 2, TBA	Dallas, TX	C-USA No. 2-6 vs. Big Ten No. 7	ESPN		
Rose Bowl Game	Jan. 2, TBA	Pasadena, CA	BCS/Big Ten No. 1 vs. BCS/Pac-12	ESPN		
Allstate Sugar	Jan. 2, TBA	New Orleans, LA	BCS/SEC No. 1 vs. BCS At-Large	ESPN		
Discover Orange	Jan. 3, TBA	Miami Gardens, FL	BCS/ACC No. 1 vs. BCS At-Large	ESPN		
Tostitos Fiesta	Jan. 4, 8 p.m.	Glendale, AZ	BCS/Big 12 No. 1 vs. BCS At-Large	ESPN		
Go Daddy	TBA	Mobile, AL	Sun Belt No. 2 vs. MAC No. 1	ESPN		
AT&T Cotton	Jan. 6, 8 p.m.	Arlington, TX	Big 12 No. 2 vs. SEC No. 3-4	FOX		
BBVA Compass	TBA	Birmingham, AL	SEC No. 8-9 vs. Big East No. 5/C-USA			
Kraft Fight Hunger	TBA	San Francisco, CA	Pac-12 No. 6 vs. Army	ESPN		
Allstate BCS National Championship	Jan. 9, TBA	New Orleans, LA	BCS No. 1 vs. BCS No. 2	ESPN		