RUDOLPH AND **SLETTEN**

GENERAL AND ENGINEERING CONTRACTOR'S JOURNAL

S 🛛

Music Fills the Halls at Sonoma State University

New Medical Center Looking Sharp Sharp Rees-Stealy Downtown San Diego

Opening Doors in Clinical Research Los Angeles Welcomes the CDCRC

Finding the ENERGY UC Berkeley Discovering New Energy Sources

RUDOLPH AND SLETTEN

GENERAL AND ENGINEERING CONTRACTORS





GENERAL AND ENGINEERING CONTRACTORS

RSCONSTRUCTION.COM



/RudolphSletten

in

/company/Rudolph-and-Sletten

Contents



SUSTAINABLE SOLUTIONS Energy Biosciences Institute's quest for viable biofuels



REENERGIZING RESEARCH LA BioMed's CDCRC

DIGGING IN UC San Diego's CTRI gets underway

LOOKING SHARP Eco-friendly medical center catches the eye



GRIFFINS HAVE A NEW ROOST Grossmont College expands





UC DAVIS MEDICAL CENTER Expands to bring research and treatment together



BUILDING SMALL FOR A BC CAUSE



Putting their talents to use for a worthy cause, a great group of Rudolph and Sletten employees gathered their resources, time and positive energy together to build a oneof-a-kind desk for the local charity event, "Table for Tots." This fundraiser event is held annually to support the local Ronald McDonald House of San Diego.

Together with the architects of The Miller Hull Partnership, the team created a kid-friendly, fun, whimsical and creative activity station that any child would flock to. Each team that registers for the event receives a plain set of child size tables and chairs, and it is up to them to design and execute an imaginative and spirited space for children to learn and play.

"Tables for Tots" was created specifically to cater to the strengths and passion of the local design and construction community of San Diego. The final constructed designs are exhibited and auctioned off to the public, raising over \$37,000 at this past year's event alone. This event is in its fourth year and has quickly gained popularity, grabbing the hearts and harnessing the talent of the local A/E/C community.







The project goal of Rudolph and Sletten and The Miller Hull Partnership for their table was "to create a children's craft station built with artisan craftsmanship."



he Rudolph and Sletten team was proud to show their support as the Kaiser San Leandro Hospital Campus jobsite hosted a "Pink Hard Hat" event.

Sponsored by EMCOR Group and Kaiser Permanente, this national campaign asks construction workers across the country to replace their

REALMENWEAR

regular hard hats with pink hard hats for the month of October in support of Breast Cancer Awareness Month. The pink hard hats serve as a reminder to their communities about the importance of annual breast cancer screenings. As a special part of this campaign kick-off, a 400+ person pink hard hat "ribbon" was formed, the fourth largest ever assembled in the country.

thrive



GRIFFINS SPREAD THEIR WINGS AT GROSSMONT COLLEGE

The heart of the Grossmont Community College campus has undergone a dramatic transformation with the expansion and renovation of two separate existing buildings on campus, the Student and Administrative Services Building and Griffin Center. The new buildings offer a centralized location that houses the student service departments, serves as a high-tech student center, hosts culinary classrooms and study space and acts as a social "hub" for the ever-growing "Griffin" student body.

Designed by Architects Mosher Drew, duty and design fuse to create an energy-efficient, state-of-the-art complex, making critical services and resources necessary for academic success, readily available in one convenient location on campus.





a social **hub** for the ever-expanding "Griffin" student body

The Student and Administrative Services Building was an existing 21,000sf wood-framed structure that was expanded to 38,000sf of interior space in order to accommodate the continuously expanding student enrollment rate. The expansion involved enclosing the interior courtyard and breezeway areas, then converting it into functional office and meeting spaces. This building is where admissions and records, financial aid, counseling, assessment, transfer center, cashier, international students, veterans affairs, operations, deans' offices,

college/community relations, international students and the District foundation can all be found.

The renovated Griffin Center nearly doubles the building's previous footprint and adds a new second story. The Griffin Center was originally a 27,000sf structure, with the renovations expanding it to 47,000sf. The Center incorporates the culinary arts program, student health services, associated students, extended opportunity programs and services, college career center, disabled student programs, all-purpose meeting rooms, a lobby with a 10-foot projector screen, student market and food court. In 16 short months, the project team successfully breathed new life into this newly rejuvenated hub of student resources and social activity.

The Student and Administrative Services Building and Griffin Center was successfully delivered ahead of schedule despite several complex challenges surrounding the project. Rudolph and Sletten was committed to avoiding any disruptions and minimizing any impact to the Grossmont College campus and its







the first **LEED** certified buildings in the Grossmont-Cuyamaca Community College District

students, even with the site's logistical challenges. The project site was unique in that both buildings were separated by an active bookstore, in addition to construction parking and material staging areas occupying different locations. This essentially created four separate areas, each requiring secured fences, gates and constant interaction with students and faculty. The challenges with campus schedules, events, material deliveries and equipment staging required careful planning and consistent communication with facilities personnel. Despite delays in unforeseen site conditions, inclement weather and added scopes of work, Rudolph and Sletten was able to maintain

the original completion date, turned the project over a month early and delivered a beautiful new facility for the Grossmont students and faculty in time for the 2012 Spring Semester.

During the early planning of the project, an important goal for the Grossmont-Cuyamaca Community College District was to support environmentally conscience building and achieve the first LEED-certified buildings in the District. It was a collaborative effort between Rudolph and Sletten, Drew George Partners and Architects Mosher Drew that saw these objectives were managed from the bid phase through construction.





Sustainable construction practices, utilization of recycled/ renewable materials and implementing green operating systems that incorporate energy and water efficiency were all applied during construction. Specific green aspects include:

- 85 % of construction waste generated from the site was recycled and diverted from landfills (including metal, aluminum, concrete, stucco and copper)
- One quarter of building materials used for both buildings were from recycled materials
- 10 % of the building materials were provided by local suppliers (within 500 miles of the campus)
- Low-flow plumbing fixtures in the bathrooms have resulted in a 28 % water savings
- Drought-tolerant landscaping applied at both buildings

For that effort, the District earned LEED Gold for the Student and Administrative Services Building and LEED Silver for the Griffin Center to achieve their goal: the first LEED-certified buildings for the District.



2012 PROJECT ACHIEVEMENT AWARD

Construction Management Association of America (CMAA)



2013 REAL ESTATE DEAL OF THE YEAR

San Diego Business Journal

The EBI is comprised of more than 70 programs involving over 500 scientists and students

111

UC BERKELEY: Discovering New Sources of Renewable Energy

he Energy Bioscience's Institute (EBI) is the partnership between the world-renowed scientific expertise of the University of California at Berkeley, Lawrence Berkeley National Laboratory, the University of Illinois and the international energy supplier - British Petroleum (BP), who have teamed in their common alternative energy research objectives. Their goal: to use biological sciences to help solve the world's energy challenges, primarily focusing on developing a new generation of carbon-neutral biofuels.

The uniqueness of this public-private partnership between these three public research institutions and the privately held corporation, BP, allows for a more holistic approach to research. The public academic institutions conduct research to answer the basic questions concerning energy problems, and the privately held corporation focuses on applying research in actual practice. The transparent and flexible design of the building supports the EBI's philosophy of open collaboration and encourages interaction between these public and private research units. We're finally able to get many of the EBI labs into a single, very collaborative and interactive environment

> Chris Somerville, Director of the Energy Biosciences Institute



Registered LEED Gold NC



s of August 2012, the EBI and its complementary bioengineering programs relocated to its new headquarters on the UC Berkeley campus and appropriately termed the new facility the Energy Biosciences Building. The new state-of-the-art facility fosters the optimum environment for scientific collaboration, osmosis of ideas and concepts and offers some of the most advanced laboratory research space in the world.

The Energy Biosciences Building is a 113,200sf laboratory and office building comprised of wet research laboratory space, research support space and office and administrative support space. Designed with versatility and flexibility in mind, the EBB laboratory space is divided into two modular open suites. As modifications are required,

LET'S BUIL



the laboratories can be adjusted or relocated without reconstruction of the core building structure.

The nucleus of the building is the main stairway corridor. This passageway creates a physical link between the various research departments and accesses natural light that illuminates the core of the building. This stairway acts as a "hub" for social interaction, accommodating meeting spaces, dining areas and open work spaces.

The exterior of the Energy Biosciences Building reflects the methodology of the sustainable research efforts within the Institute, offering a park-like setting for scientists, faculty and resident neighbors alike. Designed by SmithGroupJJR Architects, the design of the EBB, with its use of thoughtful landscaping, creates ebb and flow between the physical structure and its natural surroundings. Coming this Spring, just off the main building, there will be an educational garden displaying some of the plants that EBI scientists are currently surveying in their research.

A true statement of the Institute's goals and philosophy, the Energy Biosciences Building was constructed with LEED Gold certification in mind. Sitting on top of a foundation of recycled concrete from the site's predecessor, the long-vacant State Department of Health Services Building, 4,000 tons of steel and 25,000 tons of concrete were recycled, with 16,372 tons of conrete reused on site.

CDCRC

Bringing Treatments from the Bench to the Bedside

One of the country's leading nonprofit and independent biomedical research institutes celebrates the completion of their newest research facility, the Chronic Diseases Clinical Research Center.



The CDCRC, as it is fondly abbreviated, is a part of the Los Angeles Biomedical Research Institute located on the Harbor-UCLA Medical campus in Torrance, California. This completion marks an important step forward in the overall master plan of the LA BioMed Research Institute to consolidate and regenerate its former 1940's WWII barrack facilities into a modern 12-acre research campus that will serve scientists and physicians expeditiously bring contemporary treatments from the bench to the bedside.

The LA BioMed Harbor-UCLA Campus was originally developed as a Station Hospital for the Los Angeles Port of Embarkation during WWII. Following an application on the part of LA BioMed for a grant from the National Institutes of Health (NIH), the Research Institute was awarded a federal stimulus fund to demolish some existing barracks and build the new Chronic Diseases Clinical Research Center.

LA BioMed was one of eight institutions awarded funds as part of the American Recovery and Reinvestment Act (ARRA), which was aimed at creating jobs and stimulating the economy.

The demolition of the existing barracks made room for the new 2-story, 23,402sf CDCRC and 32 additional parking

stalls. Designed by Lundstrom and Associates architects, the new building includes space for exercise training, pulmonary exercise and testing, special pulmonary testing, cardio testing, exercise physiology, laboratories, procedure room, research pharmacy, IV prep room, outpatient exams and training rooms.

The new building provides a state-of-the-art facility to all the investigators and staff to effectively aid the teams in their research and service to current patients. With scientists and physicians now under one roof, the facility functions as a spacial emollient, allowing collaboration among diverse disciplines with greater ease than was previously possible. The design cohesion between the rest of the Harbor-UCLA campus and Bruin blue plaster on the CDCRC inspires the community and all those using the building as a sign of the bright future of this and forthcoming renovations to the LA BioMed campus.

Completed within a year and to USGBC LEED Silver standards, the project met all budgetary requirements and was completed a month ahead of schedule.

"We are very proud of the new CDCRC. The updated facilities provide for the ground-breaking critical healthcare research conducted at LA BioMed."

Arthur I. Zweben, Assistant Vice President, LA BioMed



The new CDCRC now houses the research groups of:

Chronic Obstructive Pulmonary Disease (COPD) Clinical Research

discovering more effective COPD treatments

Atherosclerosis Research

serves as the core laboratory for multiple computed tomography reading centers and is the world's most highly published atherosclerosis research group

HIV/AIDS Medicine Research

research better ways of management and treatment as well as complications, pathogenesis, and the neurologic complications of HIV/AIDS



RUDOLPHSLETTEN

January 10, 2013, Rudolph and Sletten helped celebrate the ground breaking of the University of California, San Diego School of Medicine's newest research facility, the Altman Clinical and Translational Research Institute (CTRI).

In attendance were Steve Altman, Vice Chairman of Qualcomm, Inc., and wife, Lisa Altman, the philanthropic donors for whom the project is named. UC San Diego leaders, including UC San Diego Chancellor Pradeep K. Khosla, Dr. David A. Brenner, Vice Chancellor for Health Sciences and Dean of the School of Medicine, and UC San Diego Health System CEO, Paul Viviano. Rudolph and Sletten's own Martin Sisemore, President and CEO, and Rene Olivo, VP of San Diego Operations, were also in attendance. An impressive showing of more than 400 people, including local elected officials, medical professionals, patients and philanthropists, were present in support of CTRI at this momentous construction kickoff event.

Located on the UC San Diego East Campus, adjacent to a number of UC San Diego's top medical and research facilities, the Altman CTRI building will be in the hub of UC San Diego's intensely collaborative research environment, allowing CTRI researchers the most fluid exchange of resources and ideas, and catalytic space for collaboration on related projects.



Designed by Zimmer Gunsul Frasca Architects, the Altman CTRI building is a 365,000sf, ninestory research facility with three stories partially below grade. The building will include wet and dry research labs, laboratory support space, clinical areas, offices, an auditorium and a café. With a







The CTRI building will create a unique, multidisciplinary environment that brings together laboratory scientists and clinical investigators to understand disease, develop new methods of treatment and translate clinical research results into clinical practice."

> Dr. Gary S. Firestein Professor of Medicine, Dean and sociate Vice Chancellor of Translationa Medicine, and Director of the CTR

completion date estimated for 2016, the project will achieve at minimum LEED Silver NC certification and is attempting zero-energy strategies.

The ultimate goal of the Altman CTRI project is to create a working space where medical treatment and clinical research are conducted in the same location. With the capabilities of a hospital and research center in one, the combination provides greater efficiency and an accelerated pace in translating research into novel treatments and, thus, meaningful health outcomes and quality of life for today's patients.



s the leaves faded to gold and the wind turned crisp to mark the fall arrival, Sonoma State University opened its doors to unveil the newest home for music, art and performance: the now internationally recognized, Green Music Center.

אווות היא אוויין און אוויין אווויין אווועם: אווויין אוויין אוויין אוויין

Umb

anonomenta and a sub

TIME CONTINUE OF THE

ų

COLUMN CHINES

CHIMIN

THE DOCUMENT

al

THE.

1115

H

15

1 66

88

18 8

The Green Music Center, in the heart of Sonoma's wine country, offers artists, audiences, educators and students of all ages one of the world's finest venues in which to share their passion for music, arts and performance.

1110

цí,

121

144

LT. THEFT

THE COLOR N

11.1.

111

. 8







The centerpiece of this magnificent center is a 1,400seat concert hall, named after its doting patrons, Joan and Sanford I. Weill. Weill Hall replicates the outstanding acoustics and intimacy of some of the best concert halls in the world: the historic Grosser Musikvereinsaal in Vienna and the Seiji Ozawa Hall at Tanglewood in western Massachusetts.

With design inspired by the highly regarded Ozawa Hall, the back door of the concert hall slides open, allowing outdoor audiences of up to 5,100 to picnic and enjoy live performances under an evening sky. Complementing the Concert Hall is the intimate 300-seat Recital Hall, featuring the soaring spaces and acoustics of 17th century European cathedrals, ideally suited to choral music, recitals and all forms of chamber music.

Rudolph and Sletten has been a dedicated partner with Sonoma State University since their initial arrival on campus in 2005, commissioned as the Construction Manager at Risk of the Darwin Hall Science building renovations. A constant presence on campus, and much thanks to the success of the Darwin Hall renovations, Rudolph and Sletten was then awarded the Donald and Maureen Green Music Center, which began construction in 2006. Having remained committed and passionate through the 10 phases of the Green Music Center, Rudolph and Sletten is honored to announce that it has again been awarded a place at the Green Music Center.

Sonoma State University has chosen Rudolph and Sletten as the Construction Manager at Risk for the final phase of the Green Music Center, The Weill Commons – MasterCard Pavilion.

Designed by Mark Cavagnero Associates, the Weill Commons – MasterCard Pavilion master plan calls for a high-quality outdoor performance venue located on the East Lawn of the Green Music Center site. The outdoor pavilion, stage and amphitheater will complete the Joan and Sanford Weill Commons for the Arts at the Green Music Center.

The project includes the construction of a high-end outdoor performance venue; the centerpiece of the project is the permanent outdoor pavilion including stage, theatrical lighting system, stage rigging and audiovisual infrastructure. Additionally, there will be 4,000 terraced lawn seats plus an additional 6,000 informal lawn seats within the Joan and Sanford Weill Commons amphitheater, capable of accommodating a total of 10,000 patrons.

The Weill Commons – MasterCard Pavilion is implementing sustainable design features that will be set to LEED Silver equivalent standards. Construction start of the Weill Commons – MasterCard Pavilion is set for May 2014, with an estimated completion date of May 2015.

"Rudolph and Sletten has been essential to the pre-construction and construction process and one of the keys to the success of the internationally recognized Green Music Center."

Christopher Dinno, AVP Administration and Finance - Facilities Operations and Planning, Sonoma State University

With this final phase of construction on its way, the Weill Commons – MasterCard Pavilion is sure to be one of the grand opuses of this already cherished Green Music Center.

Click here to view our Green Music Center project video!

____ 🍕 _____

SALK DOESN'T SKIP A BEAT Construction, Without Disruption



Since 1998, Rudolph and Sletten has successfully completed more than 25 projects for the worldrenowned Salk Institute for Biological Studies located in La Jolla, California. For over 50 years, the Salk Institute has remained an independent, nonprofit, scientific research institute, founded in 1960 by Jonas Salk, the inventor of the polio vaccine. The Salk Institute focuses their research in three areas: Molecular Biology/Genetics, Neurosciences and Plant Biology. The Institute consistently ranks among the top institutions in the US for research output and quality in the life sciences and, in 1991, was designated as a historical landmark.

Located on the misty and damp San Diego County coastline, the Salk Central Plant and Electrical Infrastructure Renewal/Expansion project required an intimate knowledge of the topography, site and facility, as only a contractor with a long-standing history with the Salk Institute could provide. Successful execution of the renewal project included the replacement of chiller equipment, cooling towers, high temperature boilers, supply fans with all the associated distribution/circulations systems, replacement of main 12kv switchgear and associated feeders, as well as the replacement of the low voltage switchgear and motor control centers, all while leaving the rest of the occupied faculties undisturbed. The new 23,000sf Central Plant challenged the Rudolph and Sletten team to come up with innovative solutions to maintaining the delicate working environment.

The Salk Institute operates 24 hours a day, seven days a week, with continuous research. The main challenge on the Central Plant and Electrical Infrastructure Renewal/ Expansion project was to "surgically" extract existing equipment and replace it with upgraded equipment while keeping the facility, labs, data centers and office spaces fully operational and without interruption. This type of

C The Rudolph and Sletten process minimized impacts to the Institute, allowing uninterrupted research to continue. We couldn't ask for a better result."

Tim Ball, Director of Facility Services, The Salk Institute



procedure had to consider all the necessary consequences and potential impacts it would have on the rest of the facility.

Potential impacts to the facility operations were identified, and a series of temporary means and methods were then executed, such as temporary HEPA filtered air for air handler replacement serving sensitive work areas, backup cooling units for summer peak demands and various temporary power solutions and power switch-overs. The implementation of this highly critical work could only have been done successfully with the proper planning, collaboration and constant communication between the team of expert trade workers, Rudolph and Sletten staff and Salk faculty.

Any interruptions, whether it be from power, mechanical, cooling, air distribution, noise or vibrations, had the potential to shut down operations in the facility. Efforts

to manage the planned outages were tracked in a series of Methods of Procedures (MOPs) for each individual activity. This effort streamlined the communication for construction activities to take place without any surprises.

Through Rudolph and Sletten's successful execution of the renewal and expansion at Salk, the Institute has realized up to \$40,000 a month in savings in their combined electrical and natural gas usage with the plant upgrades. They also have more control and redundancy in their systems that they never had before, projecting a much longer life cycle of equipment and allowing the design to plan for future developments.





New Medical Office Keeps Downtown Looking Sharp What was once an uneventful parking lot has become a ray of modern style and sustainable sensibility in downtown San Diego.



The Sharp Rees-Stealy Medical Center, the city's first "green" stateof-the-art medical office building, has received many a warm welcome from its local community.

The design-build delivery of this 66,000sf, 3-story medical office building, was expertly designed, planned and executed by Rudolph and Sletten and our design partner, AVRP Studios architects. The new medical office building provides services for Family Medicine, Internal Medicine, Urgent Care, Occupational Medicine, Radiology, Pharmacy, Physical Therapy and specialty practices such as Allergy, Dermatology, Endocrinology, Neurology, Optometry,

Podiatry and Rheumatology. It will also house Clinical Research Administration and Building Support Services.

"Green" focused construction was honored right from the start Located on 300 Fir Street, this medical center is also home to an endeared San Diego historical landmark, a 126-year-old Moreton Bay Fig Tree.

Drawing upon the significance of this cherished landmark to the downtown community, the design team used the tree as the point of inspiration for the "sustainable" features of the Medical Center.

The most obvious feature is the use of natural light throughout the building, including a breathtaking 3-story grand atrium in the main lobby. With a northfacing skylight drawing natural light into the lobby without solar heat gain, this atrium warmly welcomes patrons as they enter the space.





"If I had to diagnose the downtown team today it would probably be a collective case of mild to moderate shock – everyone that has e-mailed me uses words like 'speechless' 'ecstatic' and 'awesome.' Thank you Rudolph and Sletten for what you have accomplished for our San Diego community."

Anne Bachan Jigger VP of Philanthropy, Sharp Healthcare Foundation





The Medical Center also includes an eco-friendly, 300-space parking structure with reserved parking for electric vehicles, charging stations and bike racks to encourage alternative modes of transportation.

Additional "green" features include a living roof, low e-glass, extra insulation, optimized energy performance, utilization of regional materials, outdoor air delivery monitoring, low emitting adhesive and sealant materials, low emitting paints and coatings, low emitting composite wood and agrifiber products, low volatile organic compounds and controllable light systems. And through a special commitment by Rudolph and Sletten, 75% of the project's construction generated waste has been diverted from San Diego landfills.

Building and design methods such as these will elevate the Medical Center to achieve LEED Gold certification from the U.S. Green Building Council, as well as serve the community and environment for generations to come.

EXPERIENCED BIM COORDINATION DELIVERS FOR UC Davis Comprehensive Cancer Center

ired as the Construction Manager for the University of California, Davis Comprehensive Cancer Center expansion project, Rudolph and Sletten ensured this project was a *construction success*.

Designed by SmithGroupJJR, the project consists of a new 3-story, 46,500sf building north of the preexisting cancer center. The project included the addition of Pediatric Clinic, Pediatric Infusion, Adult Clinic and Adult Infusion Departments. The new building allows for the consolidation of the multiple departments into one localized facility.

Building Information Modeling (BIM) was implemented from the start of the UC Davis Comprehensive Cancer Center project. Rudolph and Sletten oversaw the coordination effort and developed a coordination drawing schedule by floor to meet the requirements of the construction schedule. The Rudolph and Sletten team facilitated weekly coordination review with the mechanical, plumbing, electrical, pneumatic tube, fire sprinkler and framing prime trade contractors, reviewing any upcoming drawing revisions as well as routine clash detections. The building was coordinated by floor to allow timely shop drawing submittal and review.

The resulting BIM model proved invaluable. During coordination, Rudolph and Sletten was able to review the evolving 3D model to convey constructibility and access concerns to the design team and expedite effective

LET'S BUILD











solutions. BIM modeling streamlined the overall spatial coordination process and allowed efficient validation of maintenance access to key system components. In addition, the coordinated model allowed mechanical, electrical and plumbing (MEP) systems to be substantially prefabricated in assemblies off-site, increasing field productivity and reducing installation durations. And finally, the 3D model was used as a tool to coordinate installation sequences, reducing inefficient field rework. The expanded cancer center contains state-of-the-art amenities and equipment, enables the hospital to serve the increasing Sacramento population, and consolidates the operation of both adult and pediatric cancer treatment. The enhanced facility makes it a magnet for research and clinical efforts and paves the way toward achieving the facility's goal of becoming one of only a handful of leading cancer centers in Northern California, providing the highest level of patient care.

UCSF Brings Parking Structures Into the 21st Century

Set on the western edge of the new UCSF Mission Bay Medical Center site, is a new 10-story, 626-vehicle-capacity parking garage, intended for future use by the University's imminent medical center. The medical center is not set to open until 2015, and the garage is currently being utilized for construction parking for the developing medical center. However, this is not the ordinary faceless concrete utilitarian structure one can find laden throughout the city and adopted by the high-rise offices, hotels, conference centers and museums of their day. The UCSF Medical Center at Mission Bay Phase I Parking Structure has set a new

standard in San Francisco 21st century design, blending form and function in an equally honored

execution. Intrinsic appeal and subtle architectural gestures give the structure an exclusive character emphasized by an illusion of motion that is activated by the movement of the observer. Accomplished through a design-build delivery method,

Rudolph and Sletten and the architects of WRNS Studios teamed to

create this imaginative and modern edifice. Now visible to all and successfully realizing its functional duty, the UCSF Medical Center at Mission Bay Phase I Parking Structure has already received numerous admirers and will continue to work as a piece of art that unarquably compliments and

az # FUNCTION

THE REAL PROPERTY AND IN THE REAL PROPERTY AND INTERPORT A

flatters the up and coming

Mission Bay landscape.



Rasoutlook

Projects on the Horizon



AWARDED

CSU Sonoma, Joan and Sanford I. Weill Commons, MasterCard Pavilion Rohnert Park. CA

High-quality outdoor performance venue on the east lawn of the Green Music Center at Sonoma State University. The outdoor pavilion, stage and amphitheater will complete the Weill Commons for the Arts at the Green Music Center. The venue also includes 2,500 terrace-fixed seats with an additional 7,500 informal lawn seats for a total capacity of 10,000 patrons.



AWARDED

UC San Francisco, Mission Bay Block 25A Academic Office Building San Francisco, CA

The 266,000sf, 7-story, activity-based design-build academic office building includes huddle rooms, focus rooms, faculty offices, classrooms, computer lab, study area, student resource center, cafeteria, pharmacy, conference rooms, 2-story pantry areas, break-out areas, learning center, site utilities, connection to existing utilities and a landscaped courtyard.



AWARDED

Mayers Memorial, Hospital Expansion Fall River Mills, CA

This project expansion includes a 33,000sf building. The first floor is approximately 17,000sf and will house new emergency and radiology departments, as well as laboratory, admitting and the main lobby. The second floor is approximately 16,000sf and will house the primary acute care hospital beds and administration.



AWARDED CSU Bakersfield,

Art Center and Satellite Utility Plant Bakersfield, CA

The new 10,000sf, 1-story art center will consist of teaching labs, lockers, equipment, storage, repair shop, yards and other support areas necessary to function as a state-of-the-art arts center. The project will also include a new satellite plant (MEP utility) requiring the construction of a 3,000sf plant building and 1,600sf cooling tower enclosure.



AWARDED

CSU Monterey Bay, Academic II Building Seaside, CA

The 85,000sf new academic building will house the Schools of Business and Information Technology & Communication Design (ITCD). Lecture space, faculty offices, conference rooms and ITCD laboratories comprise most of the interior spaces. Exterior spaces provide links to the main quad, crescent walkway and the Tanimura and Antle Family Memorial Library.



AWARDED

Administrative Office of the Courts, Red Bluff Courthouse Red Bluff, CA

The 62,033sf, 2-story courthouse will have five courtrooms, related superior court administrative offices, public service spaces, holding areas adjacent to courtrooms, in-custody central holding and court support spaces. The project is being designed for sustainability and to the standards of LEED Silver NC, including full participation in the formal LEED certification process.

RUDOLPH AND SLETTEN

INCORPORATED 1960

CONSTRUCTING A CURE in MOVEMBER

or the month of November employees of Rudolph and Sletten participated in a charitable event known as "Movember." During November each year, Movember (Moustache + November) is responsible for the sprouting of moustaches on thousands of men's faces, in the US and around the world, to raise vital awareness and funds for men's health issues, specifically prostate and testicular cancer awareness and research. Movember's goal is to "change the face of men's health." Rudolph and Sletten supported the "Grow a Mo" campaign officially registering Team "Constructing a Cure" for this fundraiser on movember.com. William Bartley, Sr. Project Engineer on the Kaiser San Leandro Medical Center project and Captain of Team "Constructing a Cure," would like to encourage all of us to help support:

"WE BELIEVE FINDING A CURE FOR BOTH PROSTATE AND TESTICULAR CANCER ARE WORTHY CAUSES. TO SHOW OUR SUPPORT, WE ARE ALL VOLUNTEERING 24 HOURS A DAY, 7 DAYS A WEEK OF OUR TIME TO THE EFFORT OF GROWING MOUSTACHES. IN TOTAL, OUR SUPPORT AND FUNDRAISING EFFORTS HAVE RAISED OVER \$8,600."

Visit Movember.com & the team donation page: http://us_movember.com/team/890733

RUDOLPH AND SLETTEN INTRODUCES

BuildingTech INSIDER

The latest buzz on how ideas and innovation are changing the built world.

Twice monthly online, Rudolph and Sletten will provide stories that peek into the future of A/E/C industry and provide you with content and experiences that will grow your imagination on building possibilities:

- + Posts from our BuilingTech INSIDERs experts
- + A "behind-the-scenes" look at technology in-action
- + Resources for expanding your BuildingTech experience
- + Invitations to meet BuildingTech INSIDERs

A breadth of content covering the industries hottest topics in building technology and innovation categories, including:

- + Lastest Lean/IPD Practices
- + Building Information Modeling
- + Sustainable Building Practices
- + Business Trends
- + Gear and Apps
- ⊦ Culture

LET'S BUILD

With a focus on integrity, honesty and open communication, Rudolph and Sletten prides itself with maintaining authentic relationships. It's about our design partners, clients and subcontractors. Our partnerships matter.

For over half a century we have brought technology and innovation to construction and led the state in "green" building. Our accomplishments are in many ways owed to our forward-thinking, talented and well trained staff. But we don't work alone, we build together.

The bottom line is, we don't just build buildings - we build relationships.



San Francisco Bay Area Corporate Headquarters 1600 Seaport Boulevard, Suite 350 Redwood City, CA 94063 650.216.3600 650.599.9030 Fax **Sacramento Regional Office** 1504 Eureka Road, Suite 200 Roseville, CA 95661 916.781.8001 916.781.8002 Fax

Los Angeles/Orange County Regional Office 16851 Hale Avenue Irvine, CA 92606 949.252.1919 949.252.1393 Fax San Diego Regional Office

10955 Vista Sorrento Pkwy., Suite 100 San Diego, CA 92130 858.259.6262 858.259.8282 Fax

Cover photo: Sonoma State University, Green Music Center Photo courtesy of Sonoma State University rsconstruction.com