

the Urban Horticulturist

A Publication of Cuyamaca College Ornamental Horticulture Department and the Cuyamaca College Botanical Society

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Volume 22 Number 2

Creating Outdoor Spaces

The Landscape Design Program at Cuyamaca College

BY SYLKEPORTNER

In search of a new career, I took my first landscape design class at Cuyamaca College in Spring 2004. I was looking for something that was related to my background in agriculture but more creative and fun.

Well, I found it! I was hooked from the moment Kathryn Fulhorst took our introductory design class out to the college nursery and parking area. She asked us to find a spot to sit and to explain why we choose that particular spot.

No one choose a spot right in the open on the glaring parking lot. Everyone chose a spot either on the lawn, near a tree in the shade or by the small pond. All chosen spots offered some kind of protection, soft filtered light that was gentle on our eyes and something pleasant to look at. With this simple experiment Kathryn taught us an important fact – a good landscape design has to create an environment which meets our basic human needs and makes us feel comfortable and safe.

The Landscape Design program became a degree and certificate major at Cuyamaca College about 10 years ago. During the last year the program has undergone a major overhaul and now has a clear focus

on residential landscape design. This is reflected in the new class offerings and updated degree requirements for the program.

As of the Fall 2006 semester new classes and degree requirements include: OH 175 – Advanced Landscape Design; OH 201 – Advanced Computer Aided Design; and OH 102 – Xeriscape/Water Conservation. Classes eliminated from degree requirements are OH 221 – Landscape Construction – Irrigation and Carpentry and OH 225 – Landscape

Contracting. Degree requirements for students enrolled prior to Fall 2006 will remain the same as in the

Continued on page 5 . . .



Rob Fender's Computer Aided Design class is a new offering in the Ornamental Horticulture department.

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Grower's Notes

BY MARGARET HARRIS

Funded by the Rice Family Foundation, my position as head grower at Cuyamaca College this past year has been the most enlightening and challenging endeavor I've undertaken in my lifetime. As the first assistant grower, I had my doubts that I could step into the "grower shoes" and perform the tasks required, having changed my career to Ornamental Horticulture just a few years earlier.

As I began my internship in July, 2005 with the production of the Poinsettia crop, I felt more confident that I could handle the responsibilities Patricia Neal, my mentor, handed to me. I found that taking Fausto Palafox's Greenhouse Plant Production class helped me understand some of the demands and requirements of my new position. I appreciated the knowledge and insight he imparted, and most of all I benefited from learning what my skills were (and were not) as well as where my interests could take me in the field of nursery technology.

The students in the lab classes were of great assistance to me. Our growing nursery requires 250 plants a week to maintain nursery capacity. The greenhouse class projects produced crops of Pentas and Cyclamen that were good sellers for the nursery. A new crop of Hydrangeas was begun in October of last year, and many students planted and maintained color bowls to boost nursery sales. This spring the OH Fundamentals and Propagation classes were also a terrific help to me. Students spent many hours potting up plugs, starting cuttings and seed flats and planting divisions to increase production for our Spring Garden Festival.

Thank you, Brad, Bob and Fausto for guiding your students in this valuable work and guaranteeing the production of 3,000 plants for our annual sale. I appreciate each of you students who worked with me – your pleasant attitudes and good work ethics made the lab time enjoyable as well as productive.

Thanks also to my first assistant grower, Robin Rushmore. Together, we were able to add some new kinds of natives and xeriscape plants to our nursery. Robin has been spending time in the Water Conservation Garden investigating more of the plant varieties they feature, so look for new plant material here at the college later in the year. I appreciated having a second assistant grower this spring semester, Alice

Hoffman, who spent hours researching plants and creating beautiful color bowls and containers for the nursery and the Spring Garden Festival.

My internship at Cuyamaca College has taught me so much about myself – my strengths as well as my limitations. It has helped me re-establish and set new goals, learn necessary leadership skills and increase my friendship circle. I am very grateful to the Rice Family Foundation for making this internship position possible.

While writing this article I lost my mother in a tragic car accident. In the days following her death, I looked forward to spending time at the college in the



Students in the Fundamentals of Ornamental Horticulture class help out with nursery propagation.

“growing grounds,” knowing how therapeutic it would be to see life go on, maintaining and nurturing my plants and working alongside friends and classmates. Thank you all for your support, encouragement and love during my term in the Ornamental Horticulture department at Cuyamaca College.

Margaret Harris is working towards a certificate in Nursery Technology. She currently works at Armstrong Garden Center.

2006 Turf Management Seminar

Experts Share Latest Research

BY PATTY TACKETT

The 17th Annual Turf Management Seminar, entitled "Implementing Turf Research Results," was held on March 10, 2006 at the Balboa Club in Balboa Park. This year's seminar was attended by more than



David Shaw, UC Cooperative Extension, discusses the Weed ID test with turf seminar attendees.

160 professionals in the turf and landscape industry.

The seminar, held in March every year, offers industry professionals the ability to receive continuing education hours for pesticide licenses and certificates. The seminar is sponsored by the Cuyamaca College Botanical Society, the University of California Cooperative Extension, and the City of San Diego Parks and Recreation Department.

This year's diverse speakers offered a wide variety of topics. Areas of discussion included: Watershed protection and pest management issues for turfgrass managers (Paul Davey, County of San Diego); Effective wetting agents and tools for water conservation (Dr. Shoumo Mitra, Cal Poly Pomona); Development of fertilization BMP's (Dr. Robert Green, UC Riverside); Mulches (David Shaw, UC Cooperative Extension); Preparing for the U.S. Open at Torrey Pines Golf Course (Candice Combs, Superintendent of Torrey Pines Golf Course); Turf management at the Del Mar racetrack (Leif Dickenson, Turf and Grounds Superintendent of Del Mar Thoroughbred Club); Logo painting on natural grass (Steve Wightman, Field Manager at Qualcomm Stadium); and, Turf diseases (Frank Wong, UC Riverside).

Many thanks to our wonderful sponsors: Butler's Mill, Inc., Gro-Power, Inc., Hunter Industries, Hydro-Plant, Inc., Pacific Earth Resources/Pacific Sod, Stover Seed Co., Target Specialty Products, Tri-C

Enterprises, TurfGrass America, West Coast Turf and University of California Cooperative Extension. A special thank you to TurfMaker, Inc. for sponsoring breakfast and Simplot Partners for sponsoring the break refreshments.

We would also like to thank everyone that worked to make this seminar successful: the staff and students at Cuyamaca College; Diane Citrowski and Amanda Simpson, for the beautiful floral arrangements; and Mike Marika and Paul Sirios from the City of San Diego Parks and Recreation Department.

Patty Tackett is a C-27 Landscape Contractor. She holds certificates in Landscape Design and Technology as well as Irrigation Technology.

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What Is IPPS?

BY ROBERT MAZALEWSKI

In the world of horticulture, we are beginning to get acquainted with new acronyms on a daily basis; IPM, QAL, BMP, ISA and XP Pro. But what in the world do the letters “IPPS” stand for? They stand for a horticultural organization that has been around for more than fifty years, the International Plant Propagators Society.

This is a worldwide organization involved with all facets of plant propagation, from layering to tissue culture. All members of the Society support the theme of sharing of information on plant propagation which is echoed in its motto, “to seek and share.”

The initial meeting of the Society took place in Cleveland, Ohio in 1951 with 51 members present, and now the membership has increased to over 2,400 individuals throughout the world. The Society has



grown from one region to eight regions, which include New Zealand, Australia, Great Britain, Ireland and

South Africa.

Members of the Society are from all facets of the industry and the educational system. They have included notables such as Drs.

Hartmann and Kester (*Plant Propagation: Principles and Practices*, the “Bible” for plant



Pittosporum tobira (top) and *Impatiens* at Kawahara Greenhouse.

propagators), Mr. Martin Usury, co-founder of Monrovia Nursery (now Monrovia Growers) and many others throughout the world. Whether you are the CEO of a large multi-state horticultural operation, a well-known professor from the university system or a grower of miniature roses in San Diego County, you



Annual plug production at Kawahara Greenhouse in Morgan Hill, CA.

are welcomed as an IPPS member if you want to share information on plant propagation.

Each region holds an annual meeting where speakers present information on the varied aspects of plant propagation. Generally, this meeting consists of a two-day format with a third day spent touring horticultural enterprises that are involved in some phase of plant propagation. Speakers and members exchange experiences, ideas and information about plant propagation during the meeting.

Manuscripts from the presentations from each regional annual meeting are published in an annual “*Proceedings*” and also on a CD-Rom version in the Adobe PDF format to disseminate the information presented to the members throughout the world. Future plans for the Society have included the presentation of this information as well other propagation information on the web to make the information more accessible to those that are members.

In addition to the regular annual meeting, each region hosts smaller area meetings consisting of a one-day format with presentations and tours. These smaller meetings have been valued events for those that do not have the time or finances to attend a three-day meeting out of their local area. Often, these meetings are just as meaningful since one can spend time with a specific individual or growing operation, which may not be feasible in a larger meeting.

What’s in it for you? IPPS is unlike most trade associations. There is little to no commercial endorsement, so a trade show atmosphere does not exist. The members of the Society are “true” plant lovers, and they want to share their expertise on plant propagation with others. If you are looking for a group that throws masquerade ball and golf tournaments, this Society is not for you.

Robert Mazalewski has been an instructor in the OH department for 15 years. He has recently accepted a position at UC Davis (see page 9).

Landscape Design

...Continued from page 1

year of their first enrollment.

Classes in plant material, irrigation, construction and business management complement the three landscape design classes which are at the heart of the design program. Together, these classes take the student on a journey from absolute novice to skilled landscape designer.

The program comes to life through its teachers, through their expertise and enthusiasm for the subject matter. Each instructor brings unique experiences and an individual design approach into the classroom, exposing students to different aspects of the landscape design business.

Kathryn Fulhorst teaches the introductory course. With 33 years of experience, she holds a C-27 Landscape Contractor's License and is a Registered Landscape Architect, Certified Arborist and Consulting Arborist. Fulhorst says her goal is to introduce students to the principles and practices of landscape design. Who is her favorite landscape designer? "Nick DeLorenzo and my husband, Jerry Fischer," she says.

Stephen Copley says that his goal in the intermediate landscape design class is to provide the tools for success, especially for those students focused on a career in landscape design. He is a third generation landscape architect with experience in landscape construction, design and architecture.

Copley is a Registered Landscape Architect in Arizona and California as well as the founder and CEO of Copley Design Collaborative. He is a member of the American Society of Landscape Architects and a licensed architect.

Says Copley, "I am passionate about the business of design in the landscape. I want to pass on all the knowledge and lessons I've learned over the years." Ebenezer Howard is Copley's favorite landscape designer.

Nick DeLorenzo teaches the advanced landscape design class. He has owned and operated his own firm for 25 years and has worked in the design field for 40 years. DeLorenzo says that whenever he travels, he carries a small sketch pad and watercolors and takes the time to sketch what he sees. This "slows him down and forces him to look and see." His comments on the profession of landscape design best express the excitement and satisfaction we students feel with our career



Kathryn Fulhorst's Landscape Design students.



choice:

"This profession provides a unique opportunity to make a significant impact on the city or neighborhood that you live in. I love it because it involves outdoor recreation and environmental design. I love having the ability to work on a wide variety of project assignments, environments and landscape scales, ranging from small residential gardens to large scale regional parks and master plans. Also, my profession allows me the opportunity to work with a wide variety of professionals including architects, engineers, builders, developers, horticultural experts and arborists.

"If a space is attractive, if it works, then it's more likely to attract people to gather within it. That concept applies as well to the residential design. I feel we are losing those spaces in our communities. I think our job as a Landscape Architect is to provide a defense against the loss of community interaction, public space, green spaces and safe, workable communities. And yes, I believe we have a responsibility toward preserving our global environment which I believe is in significant danger."

Sylke Portner is a teaching assistant and student in the OH department. She holds a Masters in Agricultural Plant Production from a university in Kiel, Germany and plans to become a certified Landscape Architect.

A Quarter Century of Scholarships

BY STEVE SERIEKA

My involvement with the 25th Annual CCBS Scholarship and Awards Banquet started at 9:00 am on Thursday, April 26th at Qualcomm Stadium. As a member of Susan Butler's Special Occasion Floristry class, I had the pleasure of getting up early to be at the stadium to help set up.

This was not my first time there, as the class



(L to R) Grossmont-Cuyamaca Community College Board Trustee Rick Alexander; Cuyamaca College President Dr. Geraldine Perri; Dr. John Weeks and Grossmont-Cuyamaca Community College Board President, Deanna Weeks.



2006 Scholarship Winners (In alphabetical order): Barbara Bender; Roy Blackman; Mary Blanchette; Michael Braunstein; Kimberly Carlisle; Shirley Cirello; Juana De Avalos; Wendy DeFreitas; Nubia Del Rio; Emiliana V. Dorado; Veronica Fredenberg; Carol M. Fuller; Martha L. Greenstone; Margaret A. Harris; Susan Holtz; Stephany Hurtt; Doug Kalal; Carolyn Kalb; Lorraine L. Kelley; Roxanne Kim-Perez; Brian Lambert; Dave Marriott; Carmen McNeely; Paula Means; Chad Meyers; Kristina Michaelsen; Larry Miller; Maria Louisa Parido; Sylke Portner-Clark; Debra M. Lynn Priddy; Gary Radersma; Kalalau (Kyle) Rivera; Thomas E. Robinson; Alisa C. Ryon; Steve Serieka; Amanda Simpson; Janice Spooner; Steve Tabiando; Robin Taylor; John Thomas.

had gone a few weeks earlier to look at the room and come up with ideas. With our assigned tasks, we spent the morning and afternoon setting up tables, designing and constructing floral arrangements, moving furniture, setting up lights and even beautifying the bathrooms. The result was a perfect setting for the banquet.

This year at Qualcomm Stadium's Level 30 Club the CCBS welcomed 140 guests to take part in the awarding of 44 scholarships totaling \$27,800 to 40 recipients. All these numbers were record highs. A special thank-you should go to our donors for their generous support of the Ornamental Horticulture program.

The evening started with a behind-the-scenes tour of Qualcomm Stadium given by Steve Wightman, the Field Manager. This was followed by a get-acquainted reception and dinner. After the meal, CCBS President Kyle Freyburgher welcomed the guests and introduced the current CCBS officers. This was followed by Geraldine Perri, President of Cuyamaca College, who gave the opening

remarks and introduced our special guests. Albert Taccone, Dean of Instruction, Level II, followed with highlights of the OH program.

After spending a long day supervising and



Donors enjoying a visit.

coordinating the set up of the banquet, Susan Butler deftly shifted gears to preside over the scholarship presentations. She kept us all attentive with her terrific energy, humor and stage presence (and I'm not just trying to get an A in her class!). Our ever popular Program Coordinator Brad Monroe made the closing remarks for the evening.

After the donors, honorees, special guests and friends made their way home, Susan and a bunch of hard working volunteers began the job of disassembling everything short of the fabulous table centerpieces, which the guests were welcome to take home with them.

It is amazing that something that takes so long to set up takes so little time to come down. By 10:30 pm the Level 30 Club was exactly as we had found it the day before. The most successful CCBS Scholarship Banquet had come to an end, and so had my day!

*Steve Serieka is pursuing certificates in Landscape Design and Floral Design. He owns a landscape design business and would welcome new clients.
(steveslandscapes@aol.com)*

Thank you Scholarship Donors!

**Barona Valley Ranch Resort
Bernardo Gardeners
Bonita Valley Garden Club
California Landscape Contractors Assoc. –
San Diego Chapter
CCBS Turf Management Seminar Scholarship
David Tiglio Scholarship Fund
Don and Dorothy Walker Scholarship (SDHS)
Esther Croteau Scholarship
Floristry Club Scholarship
Frank and Violet Pierce Memorial Scholarship
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Horizon/Aggie Open Scholarship
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Jim Stalsonburg Memorial Scholarship
Kirk Foster Memorial Scholarship
La Jolla Garden Club Scholarship
La Mesa Beautiful Scholarship
Landscape Design Class Scholarship
Mary Alice Lewis Memorial Scholarship
Mission Hills Garden Club
Noel and Edna Smith Memorial Scholarship
Point Loma Garden Club Scholarship
Rain Bird Corporation Scholarship
Rice Family Foundation
San Carlos Garden Club Scholarship
SDGCSA Honoring Ray Spardy Scholarship
Simplot Partners
Southern California Plumeria Society
Sports Turf Managers Assoc. –
Southern California Chapter
The Brickman Group Scholarship
Village Nurseries/Thomas E. House
Memorial Scholarship
Wilmer's Family Landscape Design Scholarship**

A Warm Welcome to Our Four New Instructors!

BYSTEPHANYHURTT

This last semester saw the departure of our beloved Cindy Drake who has taken to greener North Carolinian pastures. I now have the opportunity to introduce you to four new adjunct professors.

Rob Fender is teaching our Beginning AutoCAD class that started this spring. This is a new class for Cuyamaca, but Rob has been teaching AutoCAD since 1984 at San Diego Mesa College, Miracosta College and the Design Institute.

Rob attended Grossmont College and Arizona State University in Tempe and has a Bachelor of Science in Architecture. He got his start in teaching by helping out in his children's classrooms and has always loved the educational environment.

I asked Rob what he thought of our department and the



Rob Fender

students he has taught so far, and he said, "The students are some of the best I have ever been involved with. They are very dedicated and good learners." He likes the way we help each other

and how supportive the department is as a whole. He hopes to be able to continue this relationship and that his approach is well received by the students.

Jim Lovewell started this past spring teaching Trees and Shrubs. Jim grew to love plants while working for UCR's Plant Science and Biological Control Departments during high school. He says this is where he learned how to plant and grow beautiful things, and he hasn't been able to stop since.

Jim received his BS in Park Administration from Cal Poly Pomona. He worked as a Park Ranger and in park management



Jim Lovewell

for many years in San Diego and became involved with the California Park and Recreation Society (CPRS). In 1995, he was elected CPRS President for San Diego and Imperial Counties. He later worked as a Property Agent for the City of San Diego, overseeing agricultural leases in San Pasqual Valley.

When I asked Jim about his teaching goals, he said, "I just

want to pass on to my students my love of plants and my firm belief that a lifelong career in Ornamental Horticulture is extremely rewarding!" I believe that Jim will continue the Cuyamaca tradition of having fun while learning.

Christy Powell has taken



Christy Powell

over Cindy's duties teaching Annuals and Perennials. Christy grew up in Northern Indiana where she helped her family take care of their garden and orchard. Christy attended Purdue University where she got her BS in Horticulture Science and her MS in Agriculture Extension and Education. She was a teaching assistant at Purdue for lab sections of Introduction to Horticulture, Herbaceous Plants and Plant Propagation.

Christy's goal for her students is to master the material, not just to learn it. She believes that every student has the capacity and ability to learn, and she tries to assist her students in finding that method that provides them with the knowledge they

need to succeed.

Christy works full time at the San Diego Zoo as a plant propagator, where it is her job to grow plants for the animals' food and the zoo's accredited Botanical Collection. She is currently growing 30 species of eucalyptus from seed for the koalas and micro propagating orchids and erythras.

Nick DeLorenzo will be teaching a new course starting this fall - the ever anticipated Ad-



Nick DeLorenzo

vanced Landscape Design. Nick has owned and operated his own firm for 25 years and has been working in the field for 40 years. He has been a guest lecturer at Cuyamaca, SDSU and the New School of Architecture.

Nick says he was originally interested in bridge design, but after high school he went to Europe and became more interested in the design of outdoor spaces like the fountains, gardens and plazas he saw there. He was also intrigued by the interactions among the people in the spaces and how they used them.

When asked which design principles were most important to him, Nick replied, "Good basic design and art principals are important to me. The environmen-

tal design issues that have become mainstream in the profession since the environmental movement of the late '60's and early '70's have also made a big impact on my career.

"Although knowledge in classical design and in the principles of color and harmony are important, I believe that first and foremost is the concept that form follows function. . .For instance, too many times I have seen a park design praised by designers; yet, the park goes virtually unused by the community in which it sits. To me, that doesn't really work. . .It doesn't really serve its purpose.

Form follows function. And this concept is just as important when designing a home."

Nick says that students will be allowed to draw their designs by hand or use AutoCAD in his class. He notes that while the computer is useful in the creation of technical drawings for construction, the ability of clients to see that they are working with an artist who can sketch by hand in two or three dimensions is a definite asset.

Stephany Hurtt is working towards an Associates Degree in Landscape Design and hopes to transfer to the University of Washington to earn her BLA.

A Farewell Message from Robert Mazalewski

I have accepted a position at UC Davis as the Project Administrator for a project that will analyze BMP's utilized in the mitigation of contaminants such as organic chemicals, pesticides, sediments, and biological organisms that are found in urban runoff. The duties of the position will require the identification of the sampling locations in the Sacramento area, coordinating the collection activities that will be done by the Master Gardeners in Sacramento and Orange Counties and analysis and interpretation of the laboratory and field data collected at the collection sites.

In addition to these tasks, my work will include the dissemination of the information learned from the trials to governmental agencies and the public. This will take place via education of the Master Gardeners and hosting of workshops and field days for the regulatory agencies, industry groups and homeowners and their associations.

My involvement in this project comes at a time in my life when I have decided to focus my horticultural endeavors. Perhaps this new opportunity will lead to my returning to school for my Doctorate in Horticulture.

Thanks for allowing me to be a part of the Cuyamaca College community for the past 15 years! My thoughts will always be about the OH department and the pleasures of being an instructor here.

CUYAMACA COLLEGE ORNAMENTAL HORTICULTURE

FALL 2006

<u>Course Name</u>	<u>Instructor</u>	<u>Day/Time</u>
Xeriscape - Water Conservation	Morganelli	M 7:00 – 8:50 pm
Floral Design I	Citrowske	T 11:00 am – 3:50 pm
Floral Design I	Butler	W 5:00 – 9:50 pm
Floral Design II	Citrowske	M 4:00 – 8:50 pm
Wedding Design I	Butler	Th 11:00 am – 3:50 pm
Fundamentals of OH	Monroe	W 12:00 – 4:50 pm
Fundamentals of OH	Lovewell	M 5:00 – 6:50 pm
	S 9/9, 9/23, 10/7, 10/21, 11/4, 11/18, 12/9	8:00 am – 2:10 pm
Plant Materials: Trees & Shrubs	Lovewell	Th 2:00 – 4:50 pm
Intro to Landscape Design	Fulhorst	W 11:00 am – 3:50 pm
Intro to Landscape Design	Fulhorst	T 5:00 – 9:50 pm
Intermediate Landscape Design	Copley	Th 5:00 – 9:50 pm
Advanced Landscape Design	DeLorenzo	F 12:00 – 4:50 pm
Annuals & Perennials	Powell	T 5:00 – 7:50 pm
Intro to CAD Landscape Design	Homyak	W 5:00 – 9:50 pm
<i>(Class meets at Southwestern College)</i>		
Intro to CAD Landscape Design	Fender	F 12:00 – 4:50 pm
Intro to CAD Landscape Design	Fender	WEB Sep 5 – Dec 8
<i>(Class offered via Internet. Orientation Fri 9/1 10:00 am or Fri 9/8 5:00 pm in G101)</i>		
Landscape Const: Concrete & Masonry	Cochran	W 5:00 – 6:50 pm
	S 9/9, 9/23, 10/7, 10/21, 11/4, 11/18, 12/9	8:00 am – 2:10 pm
Principles of Landscape Irrigation	Monroe	T 5:00 – 8:50 pm
Greenhouse Plant Production	Palafox	Th 5:00 – 6:50 pm
	S 8/26, 9/16, 9/30, 10/14, 10/28, 11/11, 12/2	8:30 am – 2:40 pm
Tree Surgery & Special Pruning	Simpson	Aug 24 – Sep 21 Th 5:00 – 6:50 pm
	S 8/26 & 9/16	8:00 am – 2:50 pm
Arboriculture: Palms & Plants	Simpson	Sep 28 – Oct 26 Th 5:00 – 6:50 pm
	S 9/30 & 10/14	8:00 am – 2:50 pm
Urban Forestry	Simpson	Nov 2 – Dec 7 Th 5:00 – 6:50 pm
	S 11/11 & 12/2	8:00 am – 2:50 pm
Business Management for OH	Switzer	W 7:00 – 9:50 pm
Cooperative Work Experience	Simpson	Hours To Be Arranged

Cooperative Work Experience Required Orientation Friday, August 26 at 5:00 pm.

CLASSES BEGIN AUGUST 21, 2006

**FOR ADDITIONAL INFORMATION CALL (619) 660-4262 OR
APPLY AND REGISTER ONLINE AT THE CUYAMACA
COLLEGE WEB SITE www.Cuyamaca.edu**

Cuyamaca College . . . *On the Move!*



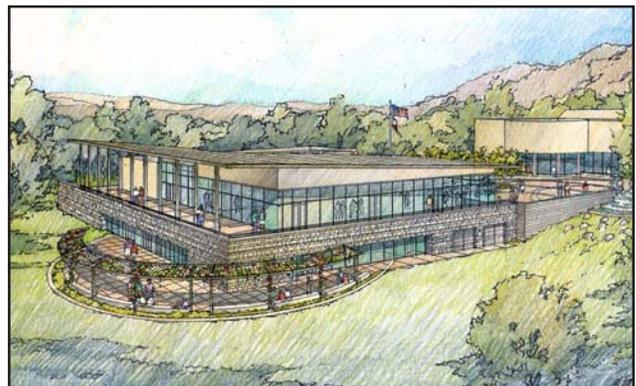
Science and Technology Mall construction began Spring 2005. The 60,000 square foot mall will provide laboratory space for Biology, Chemistry, Geography, Geology, Physics, Computer & Information Science and Graphic Design. The first floor will provide open lab space with over 150 computer stations for student use. The mall will be open for classes in the Spring 2007 semester.

EDITOR'S NOTE: The following is reprinted and condensed from the 2006-2007 Cuyamaca College catalogue.

Cuyamaca College is continuing its progress on Master Plan Construction Projects funded by Proposition R and state funds. Each construction project has seen progress this past year as the college moves forward. Here is a summary of the top four new projects.



Communication Arts Center construction began Fall 2005. The 88,000 square foot center will house English, English as a Second Language, Reading, Fine and Performing Arts, Communication and American Sign Language. Practice rooms and rehearsal halls will support an ever-growing music program that includes a new major in music education and choral classes. A theater will serve the college and surrounding community as a much needed venue for a variety of activities. Open for classes Spring 2008.



Student Center construction began Spring 2006. The new student center will address the need for enhanced campus life by providing a central hub for student activities and retail services. Proposed services include a bookstore, food mall, student health center and offices for student government. Grand opening scheduled for Fall 2007.



Business/Computer & Information Science (CIS) Building planned to begin construction in Fall 2007. It will address the ongoing technology challenges in the CIS, Telecommunications, Business, Economics, Paralegal Studies and Real Estate programs. Awaiting results of the November 2006 local bond measure.

10th Annual Aggie Open

Bonita Golf Club
5540 Sweetwater Road
Bonita, California

Friday, October 13, 2006

10:30 a.m. Registration

Putting Contest – Free Range Balls

11:00 – 12:00 noon Free Lunch

Tee Time: 12:30 p.m.



Cuyamaca College Ornamental Horticulture

Golf tournament proceeds to benefit the Cuyamaca College Botanical Society Scholarship Fund and the Ornamental Horticulture Department's Programs.

**\$90 per person:
Includes Green Fees, Cart,
Range Balls, Tee Gifts,
Lunch and Barbecue Dinner
(\$100 after Deadline)**

**2006
Corporate Sponsor:
Horizon**

**For More Information:
Call Brad Monroe 619-660-4261**



**4 Person
Best Ball
Format**

Early Registration is appreciated and will secure your reservation.

**Registration Deadline
September 30, 2006.**

**SOLD OUT 2005
Register Early!**

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**LANDSCAPE DESIGN
PROGRAM NEWS! See page 1**

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