



CUYAMACA COLLEGE
ORNAMENTAL
HORTICULTURE

the Urban Horticulturist

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

This Publication is made possible through a grant from the Rice Family Foundation

Winter/Spring 2005

Volume 21 Number 1

Better Than Ever At 25 Years

BY BRAD MONROE,
PROGRAM COORDINATOR

January always signals an ending and a beginning, and this January we are both celebrating our past and starting anew. This month, twenty-five years ago, the Ornamental Horticulture Program at Cuyamaca College began with four classes and about seventy students in two majors taught by one instructor. The classes were offered in a



OH Greenhouse renovations.

brand new ornamental horticulture facility on a college campus not even two years old. The staff consisted of one faculty member and one classified technician. The staff now includes thirteen full and part-time faculty members, a full time OH technician, an assistant technician, a part-time administrative assistant, and twenty-four student employees working as Morgan Rice Interns, student hourly, and instructional aides.

Now the classes will be offered in classrooms and a greenhouse that have undergone their first major renovations since they were constructed in 1979. The photo of the lab room under construction was taken less than one week before classes began. The green-



OH Lab Room one week before classes began in August 2004.

house photo shows some of the work that included replacement of all heating/cooling, vent motors, controls, and benches. All of us in the department are excited about the facility improvements and the upcoming semester.

To all of you that have been involved

with the program for the past twenty-five years as adjunct faculty, student employees, Cuyamaca College Botanical Society officers, current students, and alumni, we owe you a big "Thank You" for contributing to the success of the program.

INSIDE THIS ISSUE

Wokmunskie Honored on Arbor Day	Page 2
Asst. Grower is Morgan Rice Intern	Page 3
Focus on Alumnus John Caruana	Page 4
Meet Marty Eberhart	Page 4
Scholarship Banquet at Barona	Page 5
2004 Aggie Open	Pages 6-7
Spring Garden Festival Highlights	Page 8
Focus on San Diego Hort Society	Page 9
Welcome New Instructors	Page 11
OH Floral Student Wins First Place	Page 11

2005 Arbor Day to Honor Steve Wokmunski

BY LINDA MCMAHON

On Thursday, March 10, at 2:30 p.m. Cuyamaca College's Ornamental Horticulture Department will host a special Arbor Day celebration to honor former instructor Steve Wokmunski, who passed away in July of 2004. Steve was the instructor for the Landscape Construction - Concrete and Masonry class.



Steve Wokmunski

Students loved Steve for his low key demeanor, his wonderful sense of humor, and his willingness to listen to any student problem. In the labs, he worked shoulder to shoulder with his students, teaching while performing many complex tasks.

A walk around the department grounds will take you by concrete and brick walkways as well as stone walls and planters that students in Steve's classes have constructed. Upon hearing of Steve's unexpected death, many of us in his last class sat upon the stone wall we erected many months before and paid silent tribute to our teacher.

Soon we started reminiscing about all the hard work we invested in construction projects, which at first we women had thought we couldn't do. But in Steve's class everyone pitched in, and even a tough assignment became fun. From mixing cement to sweeping up, everyone had a job and got involved.

Despite the confusion of twenty-four students pouring cement at once, Steve never lost his cool. He stayed calm and in charge, and the result was always a professional looking product. We all went home with a great sense of pride and told ourselves, "We did it!"

So it is with these memories that we will honor Steve by planting a tree in his name on Arbor Day.

It will be planted in our nursery in a planter built by his students. Please make plans to join us in a celebration of a dedicated teacher who touched his students with his positive attitude and left them with a new sense of what they could accomplish.

Linda McMahon is working towards AS Degrees in Floral Design and Nursery Operations. She is the Weekend Sales Manager for the OH Nursery.

CERTIFIED LANDSCAPE TECHNICIAN TEST COMES TO CUYAMACA APRIL 9-10, 2005

BY JERRI BEARD

The Certified Landscape Technician Test (CLT) is an international hands-on testing program administered by the California Landscape Contractors Association (CLCA) and the Associated Landscape Contractors of America (ALCA). The program seeks to recognize proficiency in the landscape workforce, upgrade the status of the landscape professional, and provide the public with a means of identifying qualified landscape professionals.

CLCA administers the CLT test twice a year, once in Northern California and once in Southern California. The next CLT exam will be held on April 9-10, 2005 at the Cuyamaca College test site.

Developed and organized by CLCA's Certification Committee, the exam was first administered in 1963. In 1994 ALCA purchased rights to the exam and began to offer it to other state associations for national administration.

For more information on the test in April contact Tara Stout at CLCA State Headquarters at (800) 448-2522. For information on CLT training classes in San Diego to prepare for the test, call Ken O'Haver at (619) 596-1576 or Loren Godes at (858) 522-1175.

Jerri Beard is the Editor of "Offshoot," the newsletter of the San Diego Chapter of CLCA.

Rice Foundation Provides “Growing Ground” for Intern

BY MARGARET HARRIS

“If you truly love nature, you will find beauty everywhere.”

Vincent van Gogh

I began exploring the world of horticulture in 1996, when I bought a home on an acre of property and realized that nature beckoned me with each new day. As I spent the following months creating my home garden and developing a connection with the earth, I was rejuvenated in mind and spirit. I saw the miracle of the seasons, and I began gardening with purpose.



Margaret Harris

While I was enjoying the outdoor experience and the feeling of my hands in the dirt, I pursued gardening classes to balance my learning. When I began my formal education at Cuyamaca College this year, I found the Ornamental Horticulture Department to be a place of instruction that helped me envision my future.

I enjoyed the book knowledge received from excellent instructors during my first semester, but my ability to process information for the long-term benefit required application, or hands-on training. The Morgan Rice Internship, offered to me this fall, has afforded me the perfect opportunity to meet the requirements of my learning style. During the past months, I have learned to trust my instincts as I tend the plants and watch them grow, and I have sharpened my powers of observation in maintaining the production area of the department.

In my position as First Assistant Grower, I have had terrific support from Pat Neal, the Head Grower for the nursery. I have also received patient instruction from the nursery staff as to the working relationship between production and sales.

This year I am responsible for scheduling and production of the Matilija Poppy crop for the Spring Garden Festival. All of the staff and interns in the OH Department, as well as fellow students in the “Fundamentals” class, accepted the invitation to dig and pot root cuttings for the recommended crop of

500 poppies.

I have benefited immensely from being part of the OH program, and I am enjoying many new friendships with my colleagues and working partners at Cuyamaca. With every shrub I prune and every pot I plant, my roots sink deeper and deeper into this place. The Cuyamaca College Ornamental Horticulture Department has become a valuable “growing ground” for me. It’s difficult for me to express my thanks for the privilege of being a recipient of a Morgan Rice internship.

Margaret Harris is pursuing a Certificate in Nursery Technology. Her future goals include owning her own nursery.

This publication is made possible through a grant from the Rice Family Foundation.

The Urban Horticulturist is published twice a year by the Cuyamaca College Ornamental Horticulture Department and the Cuyamaca College Botanical Society. It has a circulation of over 8,500 industry members and horticulturists in Southern California and the United States. Correspondence regarding this publication should be addressed to: Cuyamaca College Ornamental Horticulture Department, 900 Rancho San Diego Parkway, El Cajon, CA 92019 (619) 660-4262. E-Mail address: Brad.Monroe@gcccd.net

**Grossmont-Cuyamaca Community College
District Governing Board Members**

Rick Alexander Wendall R. Cutting
Dr. Timothy L. Caruthers Deanna Weeks
Ronald D. Kraft

**Bill Stanford and Peter Anderson,
Student Members**

**District Chancellor
Omero Suarez, Ph.D.**

**Cuyamaca College President
Geraldine M. Perri, Ph.D.**

URBAN HORTICULTURIST STAFF

Editor Ellen Jennings
Computer Layout Fred Miyahara
Advisors Brad Monroe

Cuyamaca College Alumnus is Founder of Natures Image, Inc.

BY JOHN CARUANA

My journey to owning a native habitat restoration company, Natures Image Inc., started in high school when I had a little landscape maintenance route. As time passed I wanted to expand into landscape installation, and I quickly realized that I needed to learn more about landscape construction, plants, irrigation design, and installation. I enrolled in the ornamental horticulture program at Cuyamaca College.



John Caruana

In the classroom, Brad Monroe and all the instructors in the program immediately impressed me with their expertise and enthusiasm. Before long, the knowledge I obtained at Cuyamaca College gave me the confidence to expand my maintenance route to include landscape installation.

I also enrolled in an introductory landscape design class, which sparked an interest in landscape architecture. After graduating from Cuyamaca College, I transferred to Cal Poly in San Luis Obispo where I received my BS degree in landscape architecture.

Subsequently, I worked for a company that specialized in native plants and found myself enjoying working with these unique plants. My wife has a degree in ecology, and our mutual interests led us to start our own native habitat restoration business.

In the mid nineties, we started Natures Image, Inc. Our business restores and maintains wetland, riparian, coastal sage scrub, oak woodland, chaparral, desert, freshwater marsh, vernal pool, and grassland habitat communities throughout the Southwest.

I am proud to say that I started my education at Cuyamaca College and that my time spent there provided the impetus and encouragement for a small landscape maintenance route in high school to evolve into a very satisfying and challenging career.

For more information on Natures Image, Inc., go to www.naturesimage.net or contact John at (949) 454-1225.

Meet Marty Eberhard Executive Director Water Conservation Garden

BY KATHY BREECE,
HELIX WATER DISTRICT PUBLIC AFFAIRS

After a nationwide search, The Water Conservation Garden at Cuyamaca College announced the appointment of Marty Eberhardt as its new Executive Director. Board President H. Warren Buckner stated with obvious enthusiasm, "We're delighted to have her here!"



Marty Eberhardt

Ms. Eberhardt grew up in Saigon, Bangkok, and Washington, D.C. She obtained her BA degree in Education from Prescott College in Prescott, Arizona and her Masters of Education in Biology from the University of Arizona in Tucson.

Gravitating to the Tucson Botanical Garden in the mid-1980s, she served as Education Director for three years. Selected as Executive Director in 1988, she helped raise funds to develop the 5.5-acre facility, enhance its educational outreach, and increase its staff from three to twenty-five with hundreds of volunteers.

Excited to see San Diego progressing in the direction of water conserving landscapes, Ms. Eberhardt believes The Water Conservation Garden to be a major player in this movement. She plans to attract more volunteers, obtain vibrant publicity for The Garden, and structure events, programs, and resources in a manner that will further and fulfill the mission of The Garden. "I want to assist San Diego in its efforts to showcase the natural and cultural environment, reduce outdoor water use, and enhance the quality of life in this region."

Visit The Garden and check their website for upcoming events: www.thegarden.org.

LET'S TRY SOMETHING NEW...

CAROLYN KALB

2005 Scholarship and Awards Banquet

Date: Saturday, April 16, 2005

Time: 12:30 – 4:30 p.m.

Place: Golf Events Center – Barona Valley Ranch



Golf Events Center – Barona Valley Ranch

Are you wondering what might be new at this year's Scholarship and Awards Banquet? Well how about a luncheon on a Saturday afternoon instead of dinner on a Thursday night? The officers of the Cuyamaca College Botanical Society (CCBS) spent many hours at their retreat last summer reviewing and revising previous banquets.

One of the many changes includes a lunch venue as opposed to dinner. Barona Valley Ranch is beautiful in the spring and should be enjoyed in "full sun/part shade." According to the Barona Valley Ranch website, the 1930's ranch structure was designed to "embrace the Barona legacy of land and lifestyle." The event facility boasts "rugged sophistication, superior service, and contemporary amenities." I have attended two behind the scenes tours of different areas of the ranch, and this promises to be an impressive site.

This year's banquet will celebrate the accomplishments of many students in Cuyamaca College's Ornamental Horticulture Department. These students range from "old timers" currently in the green industry to career changers, and this variety of backgrounds encourages a community of enthusiastic and motivated scholars.

All students that have completed three units, with at least a 'C' average, by the end of the 2004 fall semester are eligible to apply for a scholarship.

CCBS scholarship packets are available in room OH 110. The deadline for the applications is March 10, 2005 at 5:00 p.m. Students are encouraged to attend scholarship/resume writing workshops provided by the OH department and the college Career Center, which has extensive resources and extremely helpful staff to assist students.

This annual banquet is the highlight and culmination of CCBS fund-raising. CCBS works throughout the year, along with our many generous sponsors, to raise money at events such as the Aggie Open Golf Tournament and the Turf Management Seminar.

Donations of any amount are accepted and can be applied to a scholarship of the donor's choice. Some of these include arboriculture, landscape design, floral design, and the Kirk Foster Scholarship. For a contribution of \$300, a donor may choose to name the scholarship. Last year we



2005 CCBS Officers: - From left to right (Sitting) Margaret Harris, Shirley Cirello, Linda McMahon (Back Row) Kyle Freyburgher, Diane Culver, Carolyn Kalb, Yce Abshire, and John Bruckner. (Not Pictured) Pat Neal.

awarded scholarships to 28 students. The scholarships ranged from \$100 - \$2,000 each and totaled \$20,000. For more information on scholarship donations call Brad Monroe, Program Coordinator, at 619-660-4261.

Won't you join us in the spring at the beautiful Barona Valley Ranch as we support our students and encourage them to reach their goals.

Carolyn Kalb is a student working towards a certificate in Landscape Design. She is currently serving as CCBS Secretary.

2004 AGGIE OPEN GOLF TOURNAMENT FALL FRIENDS, FOOD, AND FUN

BY DOUG KALAL

As the frozen grip of autumn began to descend on the upper reaches of the nation, golfers in that part of the country moaned about the end of another golfing season. However, October in San Diego meant it was time to bust out the tournament golf



shorts and tee it up for the 2004 Aggie Open! Dazzling 80 degree weather greeted 132 golfers as they descended on the beautiful Bonita Golf Club on October 8, 2004 for the annual fundraiser that benefits Cuyamaca College's Ornamental Horticulture Department.

Upon arrival at the golf course, the golfers were greeted by Cuyamaca College Botanical



Society (CCBS) volunteers who had worked tirelessly from dawn that morning to ensure a smooth tournament. Golfers registered and also

bought raffle tickets for legions of goodies donated by sponsors and local businesses.

Next, it was time for warm ups. Golfers could choose from warming up on the driving range, to participating in the putting contest, to warming their stomachs on a fabulous barbecue lunch prepared by the Bonita Golf Club.

After lunch it was time to organize 132 golfers with 1,500 golf clubs into 66 golf carts. The golfers headed out onto the course for the shotgun start, and the tournament was on!

A variety of sideline activities were spread all over the course to keep the afternoon challenging and fun. CCBS members set up game tents on two holes where golfers could try their hand at putting water balloons as well as target chipping. Prizes ranged from golf balls to a legendary Ronco Slicer. Several contests

including "Longest Drive" and "Most Accurate" kept the golfers constantly shooting for some new prize.

Companies from Fibertech to Husquarna had reps on the course to introduce their products to high profile potential customers. Green, Tee & Contest sponsorship signs were placed on every hole to thank all the companies who gave so much to this event.

After the tournament, the Bonita Golf Course hosted a wonderful buffet dinner that



concluded with dozens of awards for golfing prowess as well as with all of the raffle prizes. Over \$9,000 was raised that will go towards both scholarships and equipment purchases to benefit the students of the Ornamental Horticulture Department. Thank you to all those who gave so much time and money to support our program, and see you next year!

Doug Kalal is pursuing a degree in Landscape Design. His previous life revolved around organizing special events throughout San Diego County as well as growing prize-winning roses.

Thank You

Sponsors!

Corporate Sponsorship

HORIZON

Co-Sponsorship

Bonita Golf Club

Barona Band of Mission Indians

Simplot Partners

Hanson/A-1 Soils

Tee/Green & Special Event Sponsors

AA Equipment
AgriService
Atlas Tree Service
Barkshire Laser Leveling
Bayer Environmental Science
Benchmark Landscape
Best Professional Products
Big Trees of California
Brickman Group
Butlers Mill
CLCA San Diego
Cleary's Chemical
Cottonwood Electric Cart
Don & Ginny Smith
Dow AgriScience
Dura Plastics
Esquire Landscape Maintenance
Fibertech
Golf Ventures West
Greenbrier Lawn & Tree Expert Co.
Hunter Industries
Husqvarna
Hydro-Plant, Inc.
Hydro-Scape Products
J. Vitale Landscape
Jones, Faucett, Scribner & Vargas
LaBahns Landscaping
Law Offices of Thomas M. Buchenau

Mark Grund Enterprises
Miramar Bobcat
Mission Creek Landscape Services
Monroe Family
Pacific Golf Cars
Pacific Sod
Pardee Tree Nursery
RCP Block & Brick
San Diego County Farm Bureau
SD Golf Course Superintendents Assoc.
Sandy and Virginia Clark
So Cal Chapter - Sports Turf Mangers Assoc.
So Cal Pump
Southland Sod
Strong Box/VIT Products, Inc.
Superior Cleaning Equipment, Inc.
Sweeney & Associates, Inc.
Syngenta
Target Specialty Products
Tempo/Irrigator Tech
Turf Renovation Equipment
Turf Science Labs
Turf Star
Turf Time West
Univar
Walter Andersen Nursery
Western Farm Service

2005 SPRING GARDEN FESTIVAL

BY PATRICIA E. NEAL

The students and faculty who compose the horticulture department at Cuyamaca College come from diverse backgrounds – from professionals working in the industry to home gardeners, from young adults straight out of high school to retirees looking at a second career. What brings us all together is a love of plants – trees, shrubs, flowers, natives, succulents... and what we can do with them. We grow them, design with them, arrange them, sell them, teach them, propagate them, and photograph them. We create ponds

be among the first to select from the wide variety of plants on sale – at great prices. This year’s sale will be better than ever with the nursery’s expanded selection of natives, succulents, trees, shrubs and perennials. Topping the list of sought-after plants will again be *Romneya coulteri*, the Matilija

Design, Arboriculture, Trees and Shrubs, Irrigation, Fundamentals of OH, Plant Pest Control, and Landscape Construction.

The college’s Child Development Center provides children’s activities throughout the day, and gardening clubs and organizations set up displays and are on-hand to answer questions. Student crafters set up their own exhibits to sell hand-made items such as jewelry, plant pots, and artwork. In past years, we’ve had authors autographing and selling their books and representatives from organiza-



and fences and retaining walls and irrigation systems to showcase them.

This diverse mix of people and infinite variety of horticultural careers creates a dynamic and creative environment that culminates in our annual Spring Garden Festival. Scheduled for Saturday, May 14, 2005, the Water Conservation Garden and the Heritage of Americas Museum will join the Cuyamaca College Ornamental Horticulture Department in hosting an open house from 9 a.m. to 3 p.m. All three will be open to the public free of charge, with free parking and free shuttle service from parking lots to site events.

The highlight of the event is the OH Nursery sale. Visitors come early to line up outside the gates to

Poppy. This California native with its crinkled, white, crepe-paper-looking petals and its bright yellow eye is hard to find, and gardeners throughout the area know that our Spring Garden Festival is the place to buy them. Grown in the college’s flower fields, digging and propagating Matilija Poppy roots is an annual project that draws many student volunteers. This year, for the first time, students also offered bare-root poppies for sale in the nursery during the fall season.

Other activities at the Spring Garden Festival include flower arrangements made on-site and sold by Floral Design students as well as exhibits by students in various classes such as Annuals and Perennials, Propagation, Landscape



tions such as the San Diego Horticultural Society, Koi Club of San Diego, *Garden Compass Magazine*, San Diego Herb Club, San Diego County Master Gardeners, and the Southern California Plumeria Society.

Look for more information soon on a Farmers Market, Antique Car Show and activities planned at the Heritage of the Americas Museum and the Water Conservation Garden. Reserve May 14th on your calendar now, and share with us the exciting, dynamic world of plants.



Patricia E. Neal is making a career change after working in public relations and journalism. She is the Head Grower for the OH Department.

“LET’S TALK PLANTS”

Focus on the San Diego Horticultural Society

BY ELLEN JENNINGS, EDITOR

At a recent monthly meeting of the San Diego Horticultural Society, hundreds of people of all ages listened raptly as Ben Gill, owner and manager of California Protea Management in Valley Center, presented a slide show of awesome Proteas in the San Diego landscape. Slides of the flowers brought oohs and aahs from the audience, especially those of new silver leafed varieties which shimmer in the moonlight. An auction later featured Protea plants and wreaths, and many more Proteas and other unusual plants were available for sale. Members brought in plants to discuss, and books and videos were available to borrow.

Since 1994, the SDHS has provided a forum for its members – today numbering almost 1,400 - to learn and teach every aspect of gardening in the San Diego area. Members range from backyard gardeners to professional garden designers, nursery owners, garden writers, and landscape architects. “Let’s Talk Plants” is the motto of the SDHS. According to the organization’s president and newsletter editor, Susi Torre-Bueno, “That motto perfectly sums up what most members like best about the SDHS. It provides a forum for plant enthusiasts to share their knowledge.”

Besides sharing amongst themselves, members propagate their plant passion through community outreach. Each year, the SDHS supports a student in our ornamental horticulture program with the award of a \$1,000 scholarship. This is just one of three annual \$1,000 scholarships to horticulture majors at local colleges funded by this organization. In fact, their community involvement includes cash awards to display gardens at the San Diego County Fair as well as to horticultural projects at the annual high school science fair. In 2004, among many other sponsorships, the

SDHS gave \$10,000 to Quail Botanical Gardens for their new Undersea Garden, designed by SDHS board member Bill Teague.

In 2003, the SDHS published their first hard-cover book, *Ornamental Trees of San Diego: Mediterranean Climate Trees for the Garden*. Torre-Bueno reports that the book has sold over 4,000 copies and received much critical acclaim. It has over 400 color photos and detailed descriptions of 230 trees in San Diego County. The organization also publishes a monthly 26-page newsletter, which is available to members and has a wealth of information including plant descriptions, gardening tips, upcoming events and book reviews.

Mary Pepper, a newly elected SDHS Board Member and student in the Cuyamaca College Ornamental Horticulture Department, says being a member of SDHS sparked a passion for gardening and was the catalyst in her decision to go to college later in life and study landscape design. Echoing the motto of “talking plants,” she says, “The stimulation of being surrounded with professionals in the trade provides a wealth of information not only for my personal benefit, but it also enhances my ability to pass that knowledge on to others with similar interests.”

SDHS meetings are free and open to the public. They are held monthly at the Del Mar Fairgrounds and feature speakers on a wide range of topics. Upcoming talks include:

January 10: Erik Gronborg, *Classical Chinese Gardens*

February 14: Karen Platt, *Seeing Color in a Different Light*
– *Using Black, Gold and Silver in the Garden*

March 14: Greg Steifer, *Stellar Solutions for Soggy Sites*

April 11: Bart O’Brien, *California Native Plants for the Garden*

May 9: *Special 3-D Slide Show by Jim Comstock, Orchids & Other Floral Wonders (Held at the San Diego Natural History Museum)*

For more information on upcoming events and membership, go to www.sdHORTSoc.org or call 760-730-3268.

CUYAMACA COLLEGE ORNAMENTAL HORTICULTURE SPRING 2005

Course Name	Instructor	Day/Time
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 II	Butler	Th 11:00 am – 3:50 pm
Fundamentals of OH	Drake	Th 12:00 – 4:50 pm
Fundamentals of OH	Mazalewski	M 7:00 – 8:50 pm
		**Lab Track 2: S 8:00 am – 2:10 pm
Plant Propagation	Palafox	M 5:00 – 6:50 pm
		*Lab Track 1: S 8:30 am – 2:40 pm
Plant Pest Control	Smith	Th 5:00 – 6:50 pm
		**Lab Track 2: S 8:30 am – 2:40 pm
Soils	O'Leary	W 7:00 – 8:50 pm
		*Lab Track 1: S 8:30 am – 2:40 pm
Plant Materials: Trees & Shrubs	Monroe	W 1:00 – 3:50 pm
Introduction to Landscape Design	Fulhorst	W 12:00 – 4:50 pm
Introduction to Landscape Design	Fulhorst	Th 5:00 – 9:50 pm
Annuals & Perennials	Drake	W 4:00 – 6:50 pm
Intro to CAD Landscape Design	Homyak	M 5:00 – 9:50 pm
<i>(Class taught at Southwestern College)</i>		
Landscape Const – Concrete & Masonry	Cochran	W 5:00 – 6:50 pm
		**Lab Track 2: S 8:00 am – 2:10 pm
Landscape Const – Irrigation & Carpentry	Eagle	T 5:00 – 6:50 pm
		*Lab Track 1: S 8:30 am – 2:40 pm
Landscape Contracting	Jacobs	T 7:00 – 9:50 pm
Principles of Landscape Irrigation	Monroe	T 1:00 – 4:50 pm
Irrigation System Design	Carney	T 5:00 – 9:50 pm
Arboriculture	Simpson	Th 7:00 – 8:50 pm
		*Lab Track 1: S 8:30 am – 2:40 pm
Diagnose Horticulture Problems	Mazalewski	M 4:00 – 6:20 pm
Cooperative Work Experience	Simpson	Hours To Be Arranged

Cooperative Work Experience Required Orientation

Friday, January 28, 5:00 pm.

* Lab Track 1: Alternate Saturdays: 1/29, 2/12, 3/5, 3/19, 4/9, 4/30, 5/14.

** Lab Track 2: Alternate Saturdays: 2/5, 2/26, 3/12, 4/2, 4/23, 5/7, 5/21.

CLASSES BEGIN JANUARY 24, 2005

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

WELCOME, NEW INSTRUCTORS!

BY ELLEN JENNINGS, EDITOR

Lawrence O'Leary returns to teach the Soils class this spring after filling in last February when Bill Nolde moved back to the Midwest. O'Leary holds a degree in Agriculture Plant Sciences from CSU Fresno. He began his career in the agricultural industry managing large-scale harvesting operations and selling seed products throughout the Western U.S.

Lawrence says he became an ornamental horticulture "convert" 25 years ago. He has spent those years as an employee of Rain Bird Corporation working with distributors, municipalities, landscape contractors, professional irrigation designers, and landscape architects from New Mexico to Hawaii. He has also managed a large landscape construction firm in San Diego, and he is a frequent industry speaker and lecturer.

Approaching the study of soils with a strong background in irrigation systems and water and energy conservation, O'Leary says, "The soil environment and its proper management is the key to fertilizer, labor, and water savings which leads to energy savings.

"Teaching at Cuyamaca College is a real pleasure as well as an opportunity for dialogue between students and the teacher to develop sound principles that help us understand and manage the soils that we have here in San Diego County."

"Everyone should have a great new experience like this at least once in their lives," reflects **Joe Cochran** on his new position as instructor for the Landscape Construction – Concrete & Masonry class. "I've never tried to teach before," he adds, "But luckily, my students have been kind to me."

No doubt, Cochran's first students during the Fall 2004 semester appreciated the know-how their teacher brought to the classroom. In over 30 years, Joe's working experience has touched on many aspects of concrete and masonry construction. He began by working in the yard for RCP Block and Brick and went on to manage his own construction business. Later, he moved on to New Dimension Masonry, where he managed large governmental and educational ma-



Joe Cochran

sonry projects.

From 1998 to the present, Joe has worked for the San Diego City Schools as a Class II DSA Project Inspector, inspecting buildings on various school projects. He is also an ICBO Certified Special Inspector for Structural Masonry and an ACI Concrete Field Testing Technician – Grade 1.

The Department of Ornamental Horticulture welcomes Lawrence O'Leary and Joe Cochran as its newest adjunct faculty members. We know students, faculty, and staff will benefit from the knowledge and enthusiasm they bring to their positions.

OH Student Wins First Place!

BY SUSAN BUTLER,
FLORAL DESIGN INSTRUCTOR

John Bruckner is a third semester floral design student who participated and won first place in the California State Floral Association's first student competition! The CSFA's annual convention took place in Newport Beach on Oct. 9-10, 2004 with students representing five schools and colleges in California. Cuyamaca College was represented by two students, John Bruckner and Diana Culver.

The competition consists of two parts: a designer's choice and a surprise package. "Designer's choice" is a theme design created independently by each student who must put it together in front of an audience in under 30 minutes. Part two of the competition, also created before an audience, is a surprise package of fresh floral product and other decorative materials which the contestants have not seen until the clock starts that segment. Contestants had 40 minutes to create a floral design which would fulfill the "surprise" criteria - to make a centerpiece for an awards banquet for a business.

Viewer's also have an opportunity to participate in the "People's Choice" award, whereby the audience chooses its favorite design from those created by the students. Cuyamaca College's own John Bruckner won this award also!

We in the Ornamental Horticulture Department look forward to our students one day competing at the state level. With this kind of start, we know those days are not far in the future.



16th Annual Turf Management Seminar

March 11, 2005 6:30am-3:30pm

Balboa Park Club, Balboa Park

Sponsored by: Cuyamaca College Botanical Society
University of California Cooperative Extension

- * New Products
- * Discussions by the Professionals
- * Current Issues
- * Educational Seminar
- * Industry Exhibits
- Continuing Educational Units applied for

For seminar registration, fill out the form below. Duplicate more forms if sending more than one attendee. We do not send registration verification. No telephone reservations will be accepted. We can accept checks, purchase orders, and Mastercard and Visa credit cards (No American Expressor Discovery cards please.)

Registration fee: \$75/per attendee - includes Continental Breakfast and Lunch
\$85/per attendee after March 4, 2005

Your early registration will assure you a seat at the seminar. Registration deadline March 4, 2005. Detach and mail the form below with method of payment.



Name _____ Job Title _____

Business Name _____

Address: City _____ State _____ Zip _____

Telephone: _____

Seminar @\$75 _____ Late Seminar registration @\$85 _____

Detach and mail with check # _____

Purchase Order No. _____

Credit Card Type [] Visa [] Mastercard (Sorry, Mastercard and Visa ONLY)

Number: _____ - _____ - _____ - _____ Exp. Date: _____

Cardholder Name as on Card _____ Signature: _____

Mail to: **CCBS Turf Seminar**, 900 Rancho San Diego Pkwy., El Cajon, CA 92019.

Fed. Tax I.D. # 95-6006652

For more information call (619)660-4262 .

*Cuyamaca College
Ornamental Horticulture Dept.
900 Rancho San Diego Parkway
El Cajon, CA 92019-4304*

*NON-PROFIT ORGANIZATION
U.S. POSTAGE
PAID
PERMIT NO.110
EL CAJON, CA 92020*

**EXPANDED CLASS
SCHEDULE! SEE PAGE 10.**

To: