



DEPARTMENT OF HORTICULTURE & LANDSCAPE ARCHITECTURE

Oldest Living Alum?

Mr. Thomas Young came to the campus of Colorado A&M in 1932 and graduated with a degree in Horticulture in 1936. Horticulture has been part of the curriculum since the university was first established in 1870, but we believe Thomas, now 91, is the Department's oldest living alumnus. While studying horticulture, Thomas also played football for the Aggies and continues a strong interest

in CSU and the Department. He is a loyal, generous, and greatly appreciated supporter of Horticulture at CSU.

Following graduation, Thomas joined his father in farming and served in the Army during World War II. Mr. Young still lives in LaPorte, Colorado, on land and in the home that was part of his family's fruit and vegetable farm. His father was one of the early fruit growers in the area,

and Thomas continued to raise primarily vegetables for many years. He sold his produce at a roadside market and made deliveries to numerous places, including Laramie, Wyoming.

Thomas would enjoy hearing from any former classmates, including anyone who might be able to challenge our suggestion that he is indeed the Department's most senior graduate.

Department Head's Corner

Warmest greetings to all of the alumni and friends of Horticulture and Landscape Architecture (HLA) at Colorado State University. It is you, and your stories, that make the work lives of the faculty and staff so rewarding, and we thank you for that. I personally feel very fortunate in recently having had more opportunities to see some of you at various gatherings or in visiting enterprises that employ our graduates.

As usual, much is happening in the Department, change seems constant, and we want to let you know as much as we can about recent developments. That is the purpose of this newsletter, which we plan to distribute twice a year. Special thanks go to Dr. Harrison Hughes, who has agreed to serve as editor, and who has a special place in his heart for our alumni. We hope to keep you informed about:

Your alumni colleagues.

To do this, we need help from you so that we know "what's up," and can pass it along. So, please let us know of your activities, interests, and address changes. We know that there are many accomplishments and other newsworthy items that will interest others. Recently, for example, Bob Briggs (B.S., 1959; M.S., 1961) was elected to the Colorado House of

Representatives. He is doing great work there and soon to be seeking another term. Also, as highlighted in *Golf Digest* (Jan., 2004), Jim Engh (BLSA, 1985) has been recognized again for his excellence in golf course design, winning first place for the Best New Private Course, and a second for Best New Affordable Public Course. Finally, in recognition of career-long contributions, the Western Colorado Horticulture Society named Harold Broughton (B.S. 1955) as its 2003 Lifetime Membership Award recipient at the annual banquet in Grand Junction.



Stephen J. Wallner, Ph.D.
Department Head

selected as the one winner of the Toro Super Bowl Sports Turf Training national competition. Our students' achievements are too many to include all here, but we will be sure to highlight representative examples.

Faculty and staff news.

The Department evolves as individual careers mature and new ones begin. In adding new faculty, it is essential to preserve key traditional strengths while also reaching to take advantage of new opportunities. Additions in 2003 include: **Dr. Henry Thompson**, who joined us as Professor and Director of the



Harold and Carol Ann Broughton at the Western Colorado Horticulture Society's annual banquet on January 22nd, 2003.

Student accomplishments.

Four HLA students (Michael Kintgen, Kelly Wallace, Tara Santi, Jennifer Matsuura) were among the top eight graduating in the College of Agricultural Sciences in fall of 2003. In addition, Nick McNamee, a current turf student, was



Dr. Henry Thompson at the Cancer Prevention Laboratory.

(continued on next page)

Club Notes

Horticulture Club

CSU's Horticulture Club has been very active this year. We are continually propagating indoor and succulent plants for monthly sales, and held our annual and perennial sale in April. We are proud to say that the proceeds from our plant sales help fund the Horticulture Club/Reale Scholarship. We are now working to endow this scholarship. We were able to offer a \$500 scholarship to Emele Wofford for the 2003/04 year. Also, we sent a team for the 2004 MACHs competition in Michigan this March. Last year we were unable to fly out of the state due to the spring blizzard. This year the weather cooperated.



A CSU Horticulture Club plant sale photo shoot.

GCSAA

The Student Chapter of the Golf Course Superintendents Association of America (GCSAA) is a new student group on campus. We have speakers at our meetings on the 2nd and 4th Tuesdays of each month. All are welcome to attend these meetings.

Pi Alpha Xi

Pi Alpha Xi, the Floriculture and Ornamental Horticulture Honorary, was very active this year. Among many things, they hosted the annual flower judging and design competition here at CSU in March. Groups from all over the country competed in judging flowers and in floral design competition.

SCASLA

The Student Chapter of the American Society of Landscape Architects (SCASLA) officers for the 2003-2004 school year included: Kristin Turner (President), Ashley Corbett (Vice President), Katie Nelson (Treasurer), Ivan Kelly (Secretary), and Jennifer McClintock, Jessica Canfield, Katie Williams and Tim Melchior (Program Coordinators). SCASLA has completed 'LA



New Pi Alpha Xi members.

Days', our annual lecture series that was held March 31st - April 3rd. The featured speakers were Walter Hood, Peter Walker, Pamela Burton and Shunsaki Miyagi. For more information about SCASLA's activities and events, please visit our website at <http://lamar.colostate.edu/~scasla/>.

Turf Club

Turf Club President Nick McNamee arranged for 16 turf students to present their internship reports during Fall 2003 semester. At the first spring semester meeting, Nick gave a talk on the week he spent preparing the Super Bowl field in Houston under the

Department Head's Corner (continued)

Cancer Prevention Laboratory (CPL), which includes an outstanding team of research associates. This group moved to CSU from the AMC Cancer Research Center in Denver. Henry is a leading expert in human nutrition and cancer prevention, and his research promises better understanding about human health benefits of fruits and vegetables in the diet, which can add value to these horticultural crops.



Assistant Professor Paul Hellmund

Paul Hellmund, Assistant Professor of Landscape Architecture, specializes in landscape ecology. Although he is the newest member of the LA faculty, Paul has a great deal of experience in university teaching and professional practice,

especially in conservation planning. He is a graduate of the Department (B.S., 1977) and obtained the MLA at Harvard University; he is author of *Ecology of Greenways*.

Kay Taylor joined the Department as Administrative Assistant I in August of 2003, and now greets students and other visitors who drop into the main office. She previously worked at the Morgan Library, having moved

to Fort Collins from Manhattan, Kansas, where she worked at KSU in the College of Agriculture (our new Dean, Dr. Marc Johnson, also came from Kansas State).

The pulse of change also includes retirements, such as those of:

Judy Croissant, whom many of you will remember, retired in 2003 as Office Manager, after 29 ½ years of outstanding service to the Department.



Judy Croissant

Judy began her work as secretary to the Horticulture extension faculty and took on increasing responsibilities, becoming the leader of an exceptional office staff. Gretchen DeWeese and Bonnie Schilling have done a great job meeting the challenge of Judy's departure.

Grant Reid, Professor of Landscape Design and Contracting, has begun his transition toward retirement, which will



Administrative Assistant Kay Taylor

come at the end of '04, a year in which he will teach half-time. The year of transition is very important, because replacing Grant will be a most difficult challenge. He joined the faculty in 1977 and has led the development of one of the most outstanding programs of landscape design anywhere in the country. We will be planning an appropriate recognition of Grant's career in the coming months and hope to involve his former students in that celebration. We will be in touch with you about that.

Changes like those noted above are important in our evolution, but we are especially interested in the developments and transitions in the lives of our alumni and hope to hear from all of you. Please let us know your news and help you network with others who share a connection to Colorado State University. Thank you.

Sincerely,
Steve Wallner

P.S. Please send address corrections.
Bonnie.Schilling@colostate.edu



Professor Grant W. Reid

tutelage of sports turf guru George Toma. Turf Club members have also taken field trips to Invesco Field, Graff Turf Farms (sod producer for the Broncos' and Rockies' fields), and a trip to Coors Field to walk the field and take in a Rockies game. Speakers at Turf Club this spring included Andrew Hoiberg, 2001 CSU turf alum who works for the Denver Broncos, and Bill Thornton, the western regional representative for Toro irrigation.

SOLDAC

The Student Organization of Landscape Designers and Contractors (SOLDAC) is off to another exciting spring semester. As the environment around us begins to come into bloom, so do the Landscape Design students at CSU. As last semester was marked by numerous student presentations of their exciting internship experiences, this



Horticulture Club and Pi Alpha Xi at Ag on The Plaza.

semester was highlighted by events such as the ALCA student career days last March in Ohio. Individual teams of CSU students competed with students from around the country and took home second place overall. Another exciting addition to the spring activities of SOLDAC is the guest speakers.

We have had alumni and other landscape design professionals share their wisdom and experiences with hopeful design students aspiring to enter the green industry.

SusDev

Sustainable Development, or SusDev, is a welcoming non-traditional club. The group focuses on ways to build and maintain systems that are sustainable as well as beneficial to the community around them. This club practices this by maintaining a student run organic garden and selling the produce at a stand on Saturday mornings. They also advocate education of the public by promoting and attending conferences, fairs, and special speakers. This club usually meets seasonally in the evenings on Tuesdays, Thursdays, and Fridays for work in the garden and from 7am-1pm on Saturdays for the produce stand.

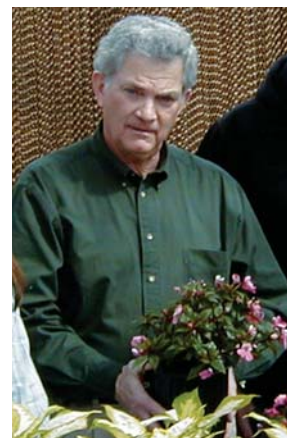
W.D. Holley Research Program

The W. D. Holley Research Program in Floriculture began April 1, 2002 with the appointment of its first director, Professor David Hartley. Dr. David Hartley comes to the director's position from the Paul Ecke Ranch where he was involved in customer service, product development and technical services for twenty years. Prior to his work there he was on the faculty at both Colorado State University, 1974-1982, in research and teaching and at the University of Missouri for 10 years as the extension specialist in greenhouse production.

The research program is a collaborative effort of CSU Department of Horticulture and Landscape Architecture, the Colorado

Floriculture Foundation and the horticulture industry. The focus of the program is on practical research that has immediate application in commercial horticulture. Research projects are solicited from and underwritten by horticulture and allied industries and assigned to outstanding undergraduate or graduate students.

The W. D. Holley Research Program honors W. D. "Bob" Holley, former professor in the CSU Department of Horticulture. Professor Holley joined Colorado State University (known then as Colorado A & M) in 1949 and conducted research on carnations, roses and other greenhouse crops until 1974. He was renowned for his



Professor David Hartley

expertise on carnation culture and lectured and consulted throughout the world.

Outstanding students at CSU have an opportunity, not usually available at the undergraduate level, to conduct bona

fide research at a major research university. In so doing, they gain valuable skills in the art and science of commercial plant culture. Students assigned to research projects receive financial assistance for conducting, completing and publishing their research results. Research scholarships are available to qualified students from the Colorado Floriculture Foundation and the horticulture industry. Research is conducted in the new University Greenhouses and at the Plant Environmental Research Center (PERC) on Lake Street. Many aspects of plant physiology, ecology and culture may be investigated, including: nutrition, growing media, water relations, photosynthesis, photoperiod, high intensity lighting, plant growth regulators, temperature relations, vernalization, flowering, vegetative propagation, seed germination and new variety evaluation.

Research conducted 02-03:

"Storage of Perennial Plugs" by **Jack McCloud**, B.S. in Floriculture, May '03.

"Flowering of Gloriosa Daisy" by **Tyson Deal**, Senior in Floriculture.

"Use of Plant Growth Regulators on Annuals and Herbaceous Perennials" by **Charles Leggett**, B.S. in Floriculture, Dec '03; **Austin Cowden**, Senior in Floriculture; **Kelly Wallace**, B.S. in Floriculture, Dec '03 and **Michelle Transue**, Senior in Floriculture.

"Drought Tolerance of Garden Annuals" by **Yvette Henson**, Graduate Student in Floriculture.

Research Projects for 03-04:

"Light Energy Requirements for Miniature Pot Roses" by **Jamie Clay**, Junior in Horticulture.

"Forcing Perennials in Small Containers" by **Rose Rhodes**, Senior in Floriculture.

"Nutrient Availability in Greenhouse Container Media" by **Melanie Welles**, Graduate Student in Floriculture.

"Physical Properties of Greenhouse Container Media" by **Charles Leggett**, Graduate Student in Floriculture.

Graduates Spring 2004

Stacey Abramson, Horticulture
Minor
Meghan Anderson, Landscape
Horticulture Design and
Contracting
Randy Brech, Landscape
Horticulture Nursery and
Landscape Management
Sarah Burnett, Horticulture Business
Jaclynn Butler, Landscape
Horticulture Nursery and
Landscape Management
Mark Butler, Landscape Horticulture
Design and Contracting
Jessica Canfield, Landscape
Architecture
Ashley Corbett, Landscape
Architecture
Nicolas Correll, Landscape
Horticulture Nursery and
Landscape Management
Austin Cowden, Horticulture
Floriculture
Charles Dana, Landscape
Horticulture Design and
Contracting
Wesley Dinsmoor, Landscape
Horticulture Turf Management
Rebecca Dufur, Landscape
Horticulture Nursery and
Landscape Management
Carla Ernst, Landscape Architecture
Richard Fahlstedt, Landscape
Architecture
Aaron Feldner, Landscape
Horticulture Turf Management
Rochelle Ford, Landscape
Horticulture Nursery and
Landscape Management
Shannon Franz, Landscape
Architecture
Adam Gary, Landscape Architecture

Matthew Gauthier, Landscape
Horticulture Design and
Contracting
Christopher Glabach, Landscape
Architecture
Chad Goodale, Landscape
Horticulture Design and
Contracting
Daniel Gould, Landscape
Architecture
Matt Guidry, Landscape
Horticulture Turf Management
Hammond Guzman, Landscape
Horticulture Turf Management
Jackie Harris, Horticulture Food
Crops
Stacy Helm, Landscape Horticulture
Nursery and Landscape
Management
Charlie Hicks, Landscape
Horticulture Turf Management
Monica Janssen, Landscape
Horticulture Design and
Contracting
Takako Kato, Landscape
Architecture
Christopher Kenton, Landscape
Horticulture Turf Management
Nicholas Kindt, Horticulture
Floriculture
Amy Patricia Law, Landscape
Architecture
Sara Lilyblade, Landscape
Architecture
Emma Locke, Horticulture
Floriculture
Jenna Lockman, Landscape
Horticulture Design and
Contracting
Jessica Lummus, Landscape
Horticulture Design and
Contracting

Michael McBride, Landscape
Architecture
Jennifer McClintock, Landscape
Architecture
Haley McConaghy, Landscape
Architecture
Timothy Melchior, Landscape
Architecture
Erin Nash, Landscape Horticulture
Design and Contracting
Nancy Nelson, Horticulture
Floriculture
Carmen Nicholls, Landscape
Horticulture Design and
Contracting
Erin Nissen, Horticulture Science
Daniel Nolan, Landscape
Horticulture Design and
Contracting
JaNae Osgood, Landscape
Horticulture Design and
Contracting
Eric Pearse, Landscape Horticulture
Design and Contracting
David Peterson, Landscape
Architecture
Philip Plum, Landscape Architecture
Daniel Raymond, Landscape
Architecture
Christine Romero, Horticulture
Business
Jonathan Romero, Landscape
Architecture
Jonathan Ruth, Landscape
Horticulture Turf Management

Meredith Schildwachter, Landscape
Horticulture
Design and Contracting
Robert Schnurr, Landscape
Horticulture Turf Management
Errol Schumann, Landscape
Architecture
Katherine Scott, Landscape
Horticulture Design and
Contracting
Deanna Shantz, Landscape
Horticulture Design and
Contracting
Daniel Skinner, Landscape
Architecture
Michelle Transue, Horticulture
Floriculture
James Tully, Landscape Horticulture
Turf Management
Kristin Turner, Landscape
Architecture
Ryan Walker, Horticulture Science
Josh Westfall, Landscape
Horticulture Design and
Contracting
Katrina Williams, Landscape
Architecture
Serena Woodward, Landscape
Architecture
Brian Wrich, Landscape
Horticulture Nursery and
Landscape Management
Jason Young, Horticulture Food
Crops
Aaron Zahm, Landscape
Architecture

Spring 2004 Students Receiving Graduate Degrees

M.S. Saleh Mobarak Al-Turki
Ph.D. Fahrettin Goktepe

M.S. Gregory W. Litus
Ph.D. Sang-Wook Park

<http://hla.colostate.edu/>

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College of Agricultural Sciences
Department of Horticulture & Landscape Architecture
1173 Campus Delivery
Fort Collins, CO 80523-1173

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