

SOUTHERN CALIFORNIA HORTICULTURAL SOCIETY

Where passionate gardeners meet to share knowledge and learn from each other.

socalhort.org

OUR NEXT MEETING

Thursday, January 12 7:30 pm Friendship Auditorium

Friendship Auditorium 3021 Riverside Drive Los Angeles

We meet the second Thursday of each month at 7:30 pm

It is free to SCHS members and \$5 for non-members without a guest pass, which is found on the front of your member card.

WELCOME NEW MEMBERS!

Jeffery Morawetz Vivian Shu Katrina Smith

JANUARY OPPORTUNITY PRAWING

Kathy Musial has been reliably arranging our Society's Opportunity Drawings since the days they were called Plant Raffles.

We owe a huge debt of gratitude to Kathy for her work to bring a quality plant provider to each meeting, month after month.

She has turned the reins over to **John Schoustra** starting with this month.

Our January Opportunity Drawing provider is not available at press time.

NEXT SHARING SECRETS QUESTION

Many of us have soil conditions that require some amendments to allow for healthy plant growth.

Our Sharing Secrets question for January is:

Which soil additives do you use and what soil conditions cause you to need them?

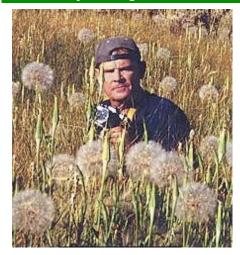
You can answer on the cards we'll supply at our January 12 meeting or e-mail your response to *bushweit@yahoo.com* by Friday, January 13.

January 2012 Newsletter

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The January Meeting



Wayne Armstrong: *The Fig and Fig Wasp*

Professor **Wayne P. Armstrong**, our January guest presenter, will be educating us about the fig and the fig wasps that pollinate the fruit.

In this talk, he will be teaching us about the interesting and unique biology of figs. The genus *Ficus* (figs) has a most unusual inflorescence and life cycle. The fig we love to eat is not actually a fruit, but an outside-in inflorescence, and these flowers are pollinated by minute symbiotic wasps.

There are about 830 species of figs and they each have their own "in-house" pollinator wasp. It is without a doubt the most complicated and remarkable example of coevolution between a plant and an insect. It is also a difficult topic to generalize because there are so many variations and exceptions in fig wasp biology and behavior.

Professor Armstrong has a teaching reach that few others in the profession can approach. He has been teaching biology and botany, including Botany of Spring Wildflowers and Plants and People, for the past 45 years at Palomar College in San Marcos, California.

He's also served as co-instructor on field expeditions to the U.S. Virgin Islands, Yucatan, French Polynesia, Ecuador (The Galapagos Islands and Napo River – a tributary of the Amazon), Grand Cayman, Belize, Guatemala, Honduras, Costa Rica and Dominica.

Armstrong has also written over 200 botanical articles for most of the best known publications including *Pacific Horticulture*, *World Magazine* and *Fremontia* among many others.

But with all his prolific and impressive educational accomplishments it is on the World Wide Web where Professor Armstrong's presence really exceeds all others. His on-line versions of the botany and biology courses he teaches include thousands of pages of his lecture notes and over 7,000 of his photo images and illustrations. His on-line *Textbook of Natural History* called *Wayne's Word* is nothing short of massive and a resource accessed by students all across the globe. You can find it at *waynes-word.com*.

Armstrong says, "Writing allows me to vent my enthusiasm and creativity beyond the classroom and contribute to my field."

JANUARY SELECTED BOOKS

Our speaker recommends the fascinating booklet, *The Fig: Its Biology, History, Culture, and Utilization* by William Bicknell Storey et al, published by Jurupa Mountains Cultural Center.

Copies may be available from the California Rare Fruit Growers Assn. (*crfg.org*) or at botanical garden and public libraries.

Also, signed copies of the *Santa Monica Farmers' Market Cookbook* by Amelia Salzman – with delicious recipes and good uses for home-grown figs – will be available for \$19.

Blenheim Press, August 1, 2007 Soft cover; 224 pages; 112 recipes; 8" x 8.75"

December Meeting Recap

The December meeting of the Southern California Horticultural Society found us back in our familiar and comfy Friendship Hall location. The members' night and holiday party was highlighted by all of the yummy treats brought in by our members – there were some seriously good cookies and savories on that table! Thanks to all of you who baked your favorite recipes and brought them in to share with everyone.

The "program" was to feature photographs from our membership – best shots of horticultural interest, etc. – but the contributions were a little thin from everyone and came mainly from the board members. Thanks to **Kathy Musial** and to **Al and Pat Steen** for putting the slide show and festive music together.

The plant exchange was a little more active – even with our one plant limit – and many members were extra generous with their horticultural offerings. There was a full Sharing Table at the back of the room with curious and beautiful things looking for a new home. Pretty much everything went, and the table was emptied by evening's end.

As is usual with the holiday meeting, a few items got left behind in the confusion. They will be brought to the January meeting.

Table decorations of greenery were created with the usual flair by **Jill Vig** (much from storm blow down material). Thanks. Jill!

Thanks also to everyone who helps before, during and after with set up, running and clean up. We are always looking for more volunteers to help, so at the January meeting, if you can stay awhile afterwards, we could use a little help getting out of the building by 10 o'clock.

Thanks to all – and may the New Year be a good one for all of our members and their families.

- By Steven Gerischer

SCHS VOLUNTEERS

We are gratified to welcome two members who generously answered our recent appeals to help with Society functions. They will be working behind the scenes on needed activities.

Please follow their lead and contact **Steve Gerischer** if you are interested in becoming more active in the success of our Society.

Phone: 323-257-3629 E-mail: sglarkspur@aol.com An immediate need is for one or two members to join our **Finance Committee**. **Karl Bechtel** responded to our plea last year and we will miss his involvement. His move away from the area has caused him to resign and we thank him for his contributions.

Your expected time commitment would be attending four meetings a year to review quarterly statements. If you have an interest in investing and accounting, please contact our Treasurer, **Laura Bauer**.

Phone: 626-437-9459 E-mail: laurab@ehuffy.com

PACIFIC HORTICULTURE TOUR: NATURAL HISTORY OF SANTA CRUZ ISLAND JUNE 3-8, 2012



Guided sightseeing on the island by Glenn Keator. Escorted by Steve Gerischer.

This is a rare opportunity to explore the unique flora and fauna of California's Channel Islands, home to species of plants and animals found nowhere else on Earth. Twenty-five miles off the coast of southern California lies Santa Cruz Island, the largest of California's eight Channel Islands.

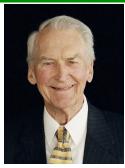
More than 1,000 species of plants and animals inhabit the island's high peaks, deep canyons, pastoral valleys and 77 miles of dramatic coastline. Once on the brink of ecological collapse, Santa Cruz Island now offers visitors a glimpse of what southern California used to be like hundreds of years ago.

To stay in this natural setting, there are special conditions that guests will experience during their visit. For example, accommodations on the island will be spent in shared dormitory-style rooms with bunk beds or in personal tents outdoors. All meals are prepared by guests using a communal kitchen and dining room.

Activities are moderate to strenuous.

Limited to 15 guests.

For more information please contact: Sterling Tours - Santa Cruz Island 2012 sterlingtoursltd.com/SantaCruz.html



PASSING OF JOHN A.A. THOMSON, PH.D., D.A.

A long-time member of our Society, Dr. John Ansel Armstrong Thomson, inventor of the world-famous horticultural vitamins-hormones solution SUPERthrive®, passed away peacefully on November 28, 2011, five days after his 100th birthday. He will be greatly missed by all who knew him. He is fondly remembered for distributing samples of SuperThrive® to fellow members at our meetings.

Thomson developed the SUPERthrive® formula in 1939. Seventy-two years later, he was still engaged in the daily operations of his company, Vitamin Institute, actively selling worldwide. As the new President, his daughter Patrisha Thomson will continue her father's legacy of improving horticultural and agricultural crops with the firm's sole product. She, too, is a SCHS member.

Dr. Thomson held a Ph.D. in biochemistry, and has collected awards and commendation for his lifetime of work. In 1940, he earned the Science & Industry's only Gold Medal at the San Francisco World's Fair Golden Gate International Exposition.

In 2006, Dr. Thomson became the first chemist to be honored with a Lifetime Achievement Award from the Lawn & Garden Marketing & Distribution Association. Other honors include Lifetime Environmental Awareness Award from Sustainable Environmental Education and induction into the *Nursery Retailer* magazine's Hall of Fame.

Dr. Thomson was proud that throughout World War II, his SUPERthrive® was used by five U.S. Government departments to: transplant mature trees for defense plant camouflage; plant and sustain low-dust turf landing fields; improve soil conditions where salt interfered with plant success; develop vital drug- and oil-bearing plants domestically; and increase production of necessary guayule rubber.

When asked about his primary philosophy of life, Dr. Thomson summed it up saying, "My whole idea is to try to leave the world better off for wherever I touch it." All of us who knew him know that's what he did.

Contact individual locations to confirm events and for more details; some may require a facility entry fee.

a = Registration requested or required.

ARCADIA 91007 LOS ANGELES COUNTY ARBORETUM & BOTANIC GARDEN

301 N. Baldwin Ave. 626-821-4623; arboretum.org

Wednesday, January 4 10:00 am, repeats Wednesday, January 18 10:00 am, and Saturday, January 21 2:00 pm

It Blooms Every Year: Aloes is the topic for Bookworms, A Free Storytelling Program for kids (ages 3-6) & families. Free with garden admission.

Thursday, January 7 9:00 am-12:00 noon

Rose Pruning, a workshop & demonstration with Jill Morganelli. Fee. \Box

Thursdays, January 12–March 1 9:30 am–12:00 noon

Thursday Garden Talks with Lili Singer. Winter series includes Native Plants: Gardening in the Shade with Carol Bornstein, 1/12; Cochineal, Cactus, Cane and Cucumbers: The Ethnobotany of Three Plants and One Insect, with Mitchell Hearns Bishop, 1/19; and Gardening with Children with Rosalind Creasy, 1/26. Fee.

Saturday, January 21 10:00 am-1:00 pm

Square Foot Gardening Workshop, with Jo Ann Carey. Fee.

CLAREMONT 91711 RANCHO SANTA ANA BOTANIC GARDEN

1500 N. College Ave. 909-625-8767 x200; rsabg.org

First Saturdays, including January 7 10:00 am-1:00 pm

Free Native Plant Clinic with native plant experts.

Saturday, January 22 9:00 am-12:00 pm

At Grow Native Nursery, Westwood: *Organic Pest Control for Fruit Trees*, a hands-on workshop with Herb Machleder. Wear closed-toe shoes and gardening gear; bring water and gloves. Free.

Saturday, January 28 9:00 am-12:00 pm

Fruit Tree Pruning, a talk & demonstration by Rachel Young. Fee. ☎

CORONA DEL MAR 92625 SHERMAN LIBRARY & GARDENS

2647 E. Pacific Coast Hwy. 949-673-2261; slgardens.org

Saturday, January 4 9:00 am

Floral Design Using Tropicals. Fee. 2

LA CAÑADA FLINTRIDGE 91011 DESCANSO GARDENS

1418 Descanso Dr.

818-949-4200; descansogardens.org

Saturday–Sunday, January 14–15 9:00 am–5:00 pm

Pacific Camellia Show features earlyblooming varieties. Free with garden admission.

Saturday, January 21 9:30 am

Mushrooms and Gardens: What? Why? How? with Florence Nishida. Fee. ☎

Saturday, January 21 11:00 am

Rose Pruning Demo with Rachel Young & Richard Troche. Free with garden admission.

Saturday, January 21 1:00 pm

Meet the New Roses, an illustrated lecture with Tom Carruth. Free with garden admission.

Saturday–Sunday, January 28–29 9:00 am–5:00 pm

Southern California Camellia Council Show includes plant sale. Free with garden admission.

PALOS VERDES PENINSULA 90274 SOUTH COAST BOTANIC GARDEN

26300 Crenshaw Blvd. 310-544-1948

southcoastbotanicgarden.org

Sunday, January 8 1:00–4:00 pm

Fruit Tree Pruning Demo by Rick Wheeler. Free with garden admission.

Saturday, January 15 12:00–3:00 pm

Rose Pruning Demo hosted by the South Coast Rose Society. Free with garden admission.

Saturday, January 21 9:00 am-5:00 pm

Family Picnic Day: Winter Desert Garden. Free with garden admission.

SAN MARINO 91108 HUNTINGTON BOTANICAL GARDENS

1151 Oxford Rd.

626-405-2100; huntington.org

Sunday, January 1 10:30 am-4:30 pm

Last day of *Vlewing Stones Show* featuring nearly 150 outstanding examples. Free with garden admission.

Thursday, January 12 2:30 pm

Garden Talk & Plant Sale: Reimagining the California Lawn, with Carol Bornstein. Plant sale follows. Free.

SANTA BARBARA 93105 SANTA BARBARA BOTANIC GARDEN

1212 Mission Canyon Rd. 805-682-4726; *sbbg.org*

Saturday, January 28 9:00–11:30 am

Natural History of Coronado Butterfly Preserve, an excursion with Fred Emerson to study wintering monarch butterflies. Fee.

SUN VALLEY 91352

THEODORE PAYNE FOUNDATION FOR WILDFLOWERS & NATIVE PLANTS

10459 Tuxford St.

818-768-1802; theodorepayne.org

Thursday, January 5 8:00–10:00 am

First Thursday Bird Walk, with Ken Gilliland. Bring your own binoculars. Free.

Saturday, January 14 9:00 am-1:00 pm

Native Plant Horticulture with Lili Singer. Fee.

Saturday, January 21 1:30–3:30 pm

Manzanitas for the Garden with Bart O'Brien. Fee.

Saturday, January 28 1:30–3:30 pm

Fire-safe Landscaping for Homeowners with Melanie Baer-Keeley. Fee.

TORRANCE 90503

THE MADRONA MARSH PRESERVE

3201 Plaza del Amo 310-782-3989

friendsofmadronamarsh.com/calendar.htm

Sunday, January 8 2:00–4:00 pm

Second Sunday Science: Birds of Winter with Tracy Drake. Fee.

Sunday, January 7 10:00 am–12:00 noon, repeats Tuesday, January 10 6:30–8:30 pm

Out of the Wilds and Into Your Garden, a native plant class with Connie Vadheim. Free.

Sunday, January 29 10:00 am–12:00 pm Native Walk, open to all. Free.

The **San Diego Horticultural Society** meets Monday, January 9, 6:00–9:00 pm, at Del Mar Fairgrounds.

Activities include *A Rollicking Trip into the World of Cactus and Succulents*, a talk by Scott Calhoun. Information: 760-295-7089, *sdhortsoc.org*. Free to members; fee to nonmembers.

- Compiled by Lili Singer Send notices to lili.singer@sbcglobal.net

UPCOMING SCHS PROGRAMS

February 9 – Zsolt Debreczy will discuss his new book, *Conifers Around the World*. Book sale and signing.

March 8 - Chip Sullivan will present The Floral Imperative.

April 12 – Iris Forum, with panelists Dr. Richard Richards, John Schoustra and Bob Sussman.

May 10 – Lorene Edwards Forkner will be our featured speaker.

June 14 – Chris Rosmini will discuss garden design.

July 12 - Sam Watters.

August 9 – Matthew Levesque will discuss *The Revolutionary Yardscape*. Book sale and signing.

September 13 – Annual Award Banquet honoring the 2012 Horticulturist of the Year at the Huntington Botanical Gardens.

October 11 – Scott Kleinrock will tell us about *The Huntington Ranch Project* at the Huntington Botanical Gardens.

November 8 – Helen Popper, author of the forthcoming *California Native Gardening*; *A Month-by-Month Guide*, discusses her book.

December 13 - Annual Members' Night.

WIND STORM POSTPONES JANUARY GARDEN TOUR

We had planned a visit to the Pasadena home of the late **Judge Cynthia Hall** this month, however, it will be rescheduled for this spring. It was damaged by severe winds from the storm that devastated significant parts of the Huntington Botanical Gardens and the Los Angeles Arboretum.

We are developing other tours and field trips that will be announced when details have been set.

Southern California Horticultural Society PO Box 94476 Pasadena CA 91109-4476

NEWSLETTER JANUARY 2012

Board of Directors

Steven Gerischer, President & Pacific Horticulture Board Jim Henrich, Vice President & Membership Bettina Gatti, Secretary & Internship Coordinator Laura Bauer, Treasurer & Finance

Joel Lichtenwalter, Membership Secretary & Field Trips

Debra Bushweit Galliani, Newsletter & Membership

Lisa Ceazan, Website

Sandy Masuo, Facebook

Kathy Musial, Programs & Pacific Horticulture Board

Bart O'Brien, Programs

John Schoustra, Plant Sales & Opportunity Drawings Lili Singer, Selected Book Sales & Newsletter Calendar

Sula Vanderplank, Green Sheet

Jill Vig, Pacific Horticulture Board

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Newsletter Editor: Debra Bushweit Galliani, bushweit@yahoo.com Associate Editor: Joe Galliani

Contributors to this issue:

Lisa Ceazan, Joe Galliani, Steven Gerischer and Lili Singer.

Next deadline: Friday, January 13 (for February newsletter). It is the Friday following our monthly membership meeting. Please contribute an article or information of interest.