# Volume 21, No. 3 Circulation 8000 July, August, September 2010

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230 Quail Gardens Drive Encinitas CA 92024 www.SDBGarden.org

**MISSION STATEMENT:** To inspire people of all ages to connect with plants and nature.

# Jpcoming Events Gala in the Garden • September 11



#### Dr. Jodie Holt

# SAN DIEGO BOTANIC GARDEN



GALA IN THE GARDEN Celebrating Environment & Stewardship



Thursday Family Fun Nights • Open Thursdays until 8 PM – see page 4

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# SAN DIEGO BOTANIC GARDEN PHONE EXTENSIONS

www.SDBGarden.org 760/ 436–3036 (phone) 760/ 632–0917 (fax) Monday through Friday, 9 AM – 5 PM

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# Gala Goes Green

Julian Duval President/CEO

Very year, the 20+ person Board of Trustees and the senior staff of San Diego Botanic Garden meet for a facilitated retreat. This day-long effort is an opportunity to review major issues such as

San Diego

BOTANIC



the Garden's mission and strategic initiatives. For the last couple of years, there has been a unanimous consensus for the Garden to be a leader in promoting and implementing sustainable practices.

In the area of water conservation, the Garden has a long history. There are 13 major garden areas identified in the SDBG Visitor Guide map that, although very different, serve as good examples for water conserving landscapes. We are one of the few public gardens that make use of recycled water. A more recent example is the eco-friendly design of some of our buildings. With the opening of the Hamilton Children's Garden last year we now have four green (planted) roofs. These are an attractive alternative to the typical hard surface roofs and have many environmental advantages such as controlling run off. Most of our classes promote sustainable gardening. We recently taught students the methods of permaculture and installed a small demonstration garden in the Hamilton Children's Garden.

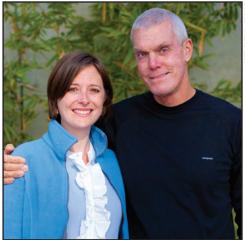
The Garden's role, in large part, is to educate. We can do this most effectively by demonstrating and interpreting sustainable practices. This year, we are taking it one step further—a big step—raising the bar for our sustainability practices.

The theme for our Gala in the Garden on September 11th is "Celebrating Environment and Stewardship." New this year is a Sustainability Committee co-chaired by Bill Dean, a member of the Encinitas Rotary who previously led the recycling division for Mashburn, and Sarah Rankin who has an MS in environmental science. These two gurus of green have set a goal of making the SDBG Gala in the Garden a zero-waste fundraiser. The only other fundraiser I know of that can make this claim is the Encinitas Rotary Wine Festival, which is held in the Garden. For the past two years, they have served food and beverages to 600 people producing only one five gallon bucket of waste for the landfill each year.

Typically, an event like this would produce about five yards of landfill waste. To reduce the amount of landfill waste to such a small quantity requires careful coordination and participation by everyone involved. Bill and Sarah will be monitoring the purchase of materials to make sure that all eating utensils will be those that can be composted. Used compostable eating implements will go to the Greenery, a special division of the Miramar Landfill that manages the composting of this material into soil amendments. Food waste will be composted on site or at the Greenery; excess food will be taken that day to one of the social service agencies that provide meals.

I did say that this requires the participation of everyone involved and that includes our guests who are responsible for making the event our largest fundraiser of the year. Clearly, they have a right to expect a wonderful experience that includes great food served at over 30 beautifully decorated stations throughout the Garden along with a wide selection of beverages and entertainment. Something they will not find, however, is unsightly garbage cans. We have always struggled with trying to make the refuse containers fit in with the beautiful decor but a garbage receptacle is always going to be a garbage receptacle. In place of unsightly garbage cans, guests will find volunteers staffing eco-stations where plates, utensils, and leftovers will be sorted to be recycled into a useful soil amendment.

We are proud of how our Gala in the Garden is becoming greener this year and I firmly believe our guests will appreciate coming to and supporting a fundraiser that is so earth-friendly. Another connection to that theme is our Gala honoree. We will be honoring Dr. Jodie Holt with the Paul Ecke Jr. Award of Excellence. Dr. Holt is Chair of the Plant Physiology Department at UC Riverside and served as the botanical consultant for the movie *Avatar*. If you have seen the movie you know that it increased awareness of botany to the general public and emphasized how respect and stewardship are important in protecting the environment. So on September 11th, come and join us in "celebrating environment and stewardship" and know that that we can have a wonderful time and be good stewards of our planet at the same time.



Sarah Rankin and Bill Dean, Gala in the Garden Green Committee Co-Chairs.

Photo: Julian Duval



Photo:Rachel Cobb

Boojum tree in the Hamilton Children's Garden

## SDBG Receives Boojum Trees from WAP

In the wildfires of October 2007, the Wild Animal Park came close to losing a lot of plants and animals. In looking over their conservation efforts, they decided to transplant and grow some of their valuable plant species off site. As a result of that decision, the San Diego Botanic Garden received four Boojum trees (*Fonquiera columnaris*), which are now growing in the Hamilton Children's Garden. The Boojum tree is native to the Sonoran Desert on the west coast of Baja California and one small area on the Sonora mainland near Puerto Libertad. Its bizarre shape resembles an upside down carrot, something you encounter in a Dr. Seuss book. Here is a picture of the enormous effort it took to move the large specimens to SDBG.

## Save the Date

ORCHID FAIR, OCTOBER 1 – 3 Fall plant sale, october 16 and 17 Garden of lights, december 9 – 23, 26 – 30

## **Gift Shop**

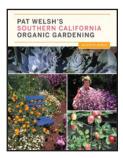
The Gift Shop now carries *Pat Welsh's Southern California Organic Gardening*. Join us on September 4 for Pat's talk on Organic Cool-Season Vegetables (see Page 12).

# **Book Sale**

It's spring cleaning time for those of you who procrastinate! It's also time to designate any extra books for SDBG's annual book sale at the Fall Plant Sale (October 16 and 17).

• Please hang on to book sale donations until September we have limited storage space.

- Place a sticky note on any books of special value so we can price them appropriately.
- We can use books for all subjects, i.e., fiction, cook books,
- art, history, gardening.
- We can use all media: CDs, DVDs, VHS, audio books, magazines.



oto: Bill Dean

#### Thursday Family Fun Nights Every Thursday, to 8 PM

The Garden will be open on Thursday evenings until 8 PM from Memorial Day to Labor Day. We will have activities for children in the Hamilton Children's Garden, entertainment in the Lawn Garden. Here is what we have lined up:







#### June 24, 6:00 – 7:00 pm: Blue Creek Band

Blue Creek Band is a highly talented and energetic musical group, which specializes in Bluegrass, with a mix of blues, swing, and gospel. Featuring exciting solos and strong vocals, they bring foot-tapping music that lifts the spirit. Bring a blanket or low chair to sit on.

# July 1, 6:00 – 7:00 pm: Ms Smarty-Plants™ and the Magic Water Show

Join Ms. Smarty-Plants as she uses her magic to show you how to save water in this fun, family-friendly show. Brought to SDBG by The Water Conservation Garden at Cuyamaca College and Sempra Energy. Bring a blanket or low chair to sit on.

#### July 8, 5:30 – 7:30 pm: Con Alma

Con Alma is a rambunctious and versatile Latin Jazz band of San Diego all star musicians. Featuring Glen Fisher on bass, Carlos Vasquez on drums, John Rekevics on saxophone, Lynn Willard on piano, and Yosvany on congas. Chairs will be provided.

#### July 15, 6:00 – 7:00 pm: Hullabaloo

Enjoy San Diego's own award-winning kid-folk duo. Bring a blanket or low chair to sit on.

#### July 22, 5:30 – 7:30 pm: Peter Sprague Trio

The Peter Sprague Trio features Peter on guitar, Leonard Patton on vocals and Tripp Sprague on sax and flute. The group plays a blend of jazz, Beatles, Brazilian, and blues, all with the spirit of improvisation woven in. Chairs will be provided.



#### August 5, 5:30 – 7:30 pm: Raggle Taggle Celtic Band

The popular San Diego Band has developed an International "Jazzy" Celtic sound that is unique, combining various styles of music into what they call "good thyme gypsy swing." Fun for the family and the soul. Chairs will be provided.







#### August 12, 6:00 – 7:00 pm: Buck Howdy

Buck Howdy has been described as a cross between cowboy singing star Roy Rogers, TV's Mr. Rogers, and the legendary humorist Will Rogers. And while there's a nugget of truth of truth to that, it misses the obvious—Buck is simply an overgrown kid with an over-sized talent for entertaining. That's why his performances and releases garner rave reviews and honors including a 2010 Grammy Award, four Grammy Award nominations, Emmy Awards,

a Notable Children's Recording Award from the American Library Association and being named to NPR's Top Ten list of kids' CDs. Bring a blanket or chair to sit on.

#### August 19, 5:30 – 7:00 pm: Enchanting Musical Sounds with New York Harpist, Dr. Marsha Long

Come experience an intergenerational and interactive musical experience with our own Flower Fairy as she plays her magical gold harp. Take a journey through such classics as Swan Lake, the Dome of Flowers from the Opera Lakme, Barcarolle, Salley Gardens, and more. Bring your dancing shoes and learn some flying fairy moves too!

August 26, 6:00 – 7:00 pm: Hullabaloo (see above)

Cost: FREE with admission or membership

# **Insect Festival**

#### July 10 and 11, 10 am – 4 pm

This one-of-a-kind event features thousands of fascinating creepy-crawlies including live insects, lizards, snakes, and the famous "Madagascar hissing cockroaches." Children can practice bug collecting, hands-on insect arts and crafts, and even taste cooked mealworm larva (in various flavors such as mesquite, teriyaki, and barbeque!). Entomologists and other bug experts will be available for questions and more than 20 informational booths will teach and entertain children and adults alike. In addition, Dr. Mike Glassey will bring his hawks and owls for close viewing. Sponsored by the County of San Diego Department of Agriculture Weights and Measures, Lloyd Pest Control, and the San Diego Botanic Garden.

Cost: Free for members and children 12 and under. Non-members free with admission (visit website for coupon).



# **Garden Expressions**

#### August 21 and 22, 9 am – 5 pm

The Garden will be buzzing with selected regional artists of all kinds—sculptors, painters, glass artists, potters, gourd artists, fiber artists, and more—creating and selling their work.

To help us celebrate the beauty of art we invited Tom Woodham, senior editor of Veranda magazine. Tom will give a presentation each day, at 1 pm.

#### Saturday: Decorative Elements in the Garden

An entertaining and informative look at objects in garden settings with emphasis on how and where, and speculation as to why, they were placed. Images of good examples will be dissected for quality of materials, appropriateness and adherence to the principles of good design. How one tends and populates one's garden reflects how one tends and populates one's mind.

#### Sunday: Entertaining—Veranda Style

Sparkling silver, scintillating conversation, fabulous food—and you, as effervescent as vintage champagne. Tom presents a lively, informative look at entertaining, featuring resplendent table settings from the pages of Veranda magazine and tips, historical and hysterical, for successful, non-stressful, sensational soirees.

Art-related activities for children will be provided by California Center for the Arts, Escondido.

Cost: Free with admission or membership

# SAN DIEGO BOTANIC GARDEN



## Gala in the Garden Saturday • September 11

Join us for our Gala in the Garden, "Celebrating Environment and Stewardship," Saturday, September 11th at 5:00 P.M. Dr. Jodie Holt, Department Chair and Professor of Plant

Physiology at the University of California, Riverside and botanical consultant for the film *Avatar* will be honored with the Paul Ecke Jr. Award of Excellence.

Come see the San Diego Botanic Garden transform into a wonderland of colors, lights and flora while enjoying food from the area's finest eateries. The Garden looks forward to growing even greener for this year's Gala with a focus on hosting a zero-waste event (see page 2 to learn more). Be a part of the Garden's largest fundraiser while contributing directly to the growth of San Diego Botanic Garden. Tickets are \$175 per person and may be purchased online at www.sdbgarden.org. Sponsorship opportunities are available. For more information, contact Sherri Johnson at 760/ 436–3036 x218 or sjohnson@sdbgarden.org.





# Volunteer and Docent News

# April Volunteer of the Month: SUE RICHARDSON

When Sue was six years old, her family moved from Iowa to Glendale, California. It was at Chapman University where she met her husband, then got her advanced degree in Forensic Psychology from the University of Redlands. She and her husband, both now retired, both gardeners, have season Charger tickets. They raised three children. As a child, Sue remembers going on walks with her grandmother to look at people's yards. Sue's mother was a "plant person," but it was her mother-in-law, also a plant person, who first introduced Sue to "Quail Botanical Gardens" when

admission was only \$1.00. In the 70s, Sue co-founded Casa De Amparo, a recovery home for battered children, later serving as Supervising Therapist and Co-Executive Director. She has worked in private practice and in the Juvenile Courts. She considers SDBG to be a place of mental healing. At the Garden, Sue is Co-Volunteer Coordinator. She loves working in the admission booth, in the Lawn Garden, at special events, and recruiting new members. What makes SDBG special to her is the people—the volunteers are wonderful, adding to the well-being of her psyche—the beauty of the place, and the serenity. Sue feels this is psychological healthy place to be.

# May Volunteer of the Month: JAY DAVIS

Jay's dad was in the Navy so they moved back and forth from Japan, where he was born, to San Diego and England. Jay remembers their home in England had a green house, compost bins, fruit trees, vegetable beds, and a pond—his dad was a gardener and paid him \$.03/bucket of weeds. Jay is married and has two grown daughters. He retired July '07 from AT&T. Now he is working on a horticulture degree at Cuyamaca College. He is also in this year's Master Gardener program and a docent in training at

the Water Conservation Garden. He discovered SDBG after he retired. Since then he has been most active as a tour guide, helping in Seeds of Wonder, special events, the exhibit at the SD County Fair, and is the Docent Training Coordinator. What Jay likes most about SDBG is that it is a great group of people. It is a vibrant, though peaceful, get-away in the middle of the hustle and bustle. We just learned that Jay received a scholarship and the President's Choice Award in recognition of his dedication and commitment to the Cuyamaca College Botanical Society of which he was elected president for 2010-2011. Congratulations, Jay!

# June Volunteer of the Month: ESTA CHAMBERS

Esta is a California native. Born in Long Beach she was raised in Ontario, spent her working life in Upland, and retired in '98 to Carlsbad. There are five children in her family and not a gardener among them. Before retiring, Esta was an elementary school teacher spending the last 19 years teaching special education. While in Upland, she raised and propagated fuchsias; here in Carlsbad she has succulents and a cutting garden of mostly alstromerias and gerbera daisies. She shares her home with two Siamese cats and a box turtle in the back yard (the cutting garden is fenced to protect the

plants from the hungry turtle). Some of Esta's other interests are quilting, traveling the world, and working as a volunteer at the Carlsbad Flower Fields. She joined the Garden 10 years ago, and six years later became a volunteer. Since then she has been very active in the Gift Shop where she not only works her shift but fills in for others, and when the shop is open late in the summer on Thursday nights and during Garden of Lights. What Esta really enjoys about San Diego Botanic Garden is meeting of the people from all over the world, especially during the winter months.







**Heavy Lifting:** Garden beautification volunteers by the dozens helped launch the African Garden project by clearing the area during "Power Wednesday" in January.

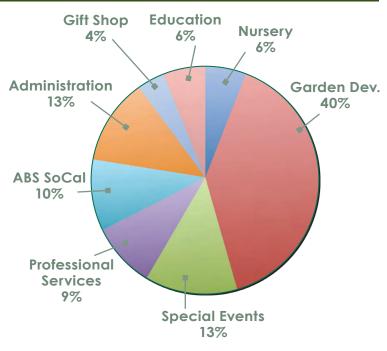
# **Docent and Volunteer Hours**

Many of the jobs at the Garden get done through our dedicated and talented volunteers. In 2009, the docents (volunteers that have taken docent training) contributed 19,571 and the volunteers 8,762. You can see the breakdown in the pie charts. In addition to their enormous accomplishments, their level of support is a tremendous asset when applying for grants. Thank you all!

#### Docent Hours 2009: 19,571



#### Volunteer Hours 2009: 8762





#### Volunteer Orientation Saturday, August 7 • 9:30 AM - 12 NOON

As a non-profit organization, the San Diego Botanic Garden depends upon volunteer support. If you are interested in an exciting and rewarding place to contribute time, please join us for the Volunteer Orientation. Volunteer opportunities and a short tour of the Garden will be part of the presentation. To RSVP, please call Shamayne at 760/ 436–3036 x206.

## **Docent Training Classes**

The San Diego Botanic Garden is offering a six-class series to train volunteers interested in becoming docents. Each three-hour class in the series is self-contained, thus you may begin with any class, but must attend all six to complete the docent training. Topics include Botany Boot Camp and Herbs; Deserts and Succulents; Tropical Rain Forests, Palms, and Cycads; California Natives and Firescapes; Mediterranean Climates; Subtropical Fruit and Bamboo. For more information call Shamayne at 760/ 436–3036 x206.

## Docent Meetings — Everyone Welcome

#### First Wednesday of the Month Arrive at 11:00 AM for the program

July: No meeting—Have a great summer!

**August:** Allan Dodds, Professor Emeritus, University of California, Riverside will speak on the impact plant diseases have had on mankind over the ages and will describe a few future threats. He has chosen "Plant Pathology is not a dying field" as the title of his talk.

**September:** Robert Kopfstein will talk about the trip he led to Puerto Vallarta and orchid rescue.



# A Garden Tribute, A Garden Renovation

#### by Dave Ehrlinger, Director of Horticulture

ur latest renovation project at the San Diego Botanic Garden is the African Garden, in honor of our longtime Horticulture Specialist and garden designer, Bill Teague. Bill, who is now retired, was involved throughout the project with aesthetic direction, insight, and encouragement.

Highlighting plants from Africa, the garden lies in the center of SDBG between the Visitor Center and Larabee House. As a major part of our botanical history, most of the large trees and shrubs here have grown for 30 to 50 years. The garden contains many of our most iconic plants, including perhaps our most spectacular flowering trees, the African tulip tree (*Spathodea campanulata*). Here, too, is the oldest and tallest planted tree at SDBG, a skyline gum (*Eucalyptus cladocalyx*), over 80 feet tall and planted in 1918 when the Larabee House was built. Possibly our most valuable plants at the Garden grow here—a collection of large specimen cycads, planted 30 to 40 years ago. This garden area, however, has long needed some renovation, aesthetic enhancement, and tender loving care.

The project in honor of Bill was funded by the San Diego Horticultural Society, the Leichtag Foundation, SDBG, and many individuals and businesses, including Ken Hennel, Rancho Soledad Nursery, Euro-American Propagators, Agri-Service, and Briggs Tree Company. In addition, many of the Garden's docents and volunteers helped weed, prune, clean-up, plant, and water.

One of the hallmarks of Bill's garden design style is the use of large boulders to add landscape character and substance. Along the upper west side, adjacent to the Herb Garden, quartzite boulders were placed; while along the eastern lower section there are large granite boulders. Along the walkway, where the Hawaiian section of the Rain Forest begins, lava rock adds further geological interest and drama.

For most visitors, the garden begins north of the Gift Shop along a walkway under a shady canopy of trees. Here colorful flowers carpet the ground including clivias, African daisies, bacopa, lobelia, and Gerbera daisies. In sunny spots, the linear leaves of *Agapanthus*, *Dietes*, fairy wand (*Dierama pendulum*), and red hot poker plant (*Kniphofia*), provide foliar contrast and additional flowering. A variety of specimen African cycads add beauty and interest. Cape heather (*Erica canaliculatus*) and breath of heaven (*Coleonema album*, *C. pulchellum* 'Compacta,' and



Alluaudia procera

C. *pulchellum* 'Sunset Gold') provide seasonal grace with their delicate flowering. Some of the other more unusual plants include mountain cabbage tree (*Cussonia paniculata*), blue pea bush (*Psoralea pinnata*), and several restios or Cape rushes.

East of the Larabee House, on the upper side of the garden, is a sunnier, drier site. Here large African cycads were planted with older existing plants, succulents were added, and flowers for sunny sites. Some of these include proteas, leucospermums, leucodendrons, and African daisies from osteospermums to Felicia daisies. A variety of African succulents decorate the drier sites, including along the steps that lead west to the Herb Garden. Several aloe species have been planted with their smaller relatives, gasterias and bulbines. Gasterias prefer shadier sites while bulbines like sun and bloom practically year round. Other succulents include aeoniums, crassulas, cotyledons, and kalanchoes, which are popular because of their colorful foliage and flowers, low water needs, and fire resistance. Bulbs such as Gladiolus, Crinum, Watsonia, and baboon flower (Babiana) were planted throughout, some from Bill's own garden.

The Madagascar section of the garden is on the south side across from the New World Desert Garden. It is a small area, primarily devoted to the unique desert plants of this island nation that is located southeast of Africa. Of the existing plants, the most conspicuous are the bulbous and bizarre, spiny pachypodiums and the spiky multi-branched alluadias that resemble the ocotillos native to Anza Borrego Desert, Phoenix, and Tucson. More succulents including crown of thorns, felt plant (*Kalanchoe beharensis*), and *Kalanchoe pumila* were planted here, along with one of the most drought-tolerant annual flowers—Madagascar periwinkle or vinca (*Catharanthus roseus*).

The colorful interpretive panels describe the garden and important themes, including the flora of both Africa and Madagascar, African cycads, and landscape plants from Africa.

This summer, be sure to come and visit this old, but new garden.

Pachypodium lamerei and Aloe suzannae













Please contact Susanne at SOW@SDBGarden.org or 760/ 436–3036 x222

#### FOR CHILDREN AGES 1 TO 6

# **Upcoming Events**

# 4th of July Parade

#### Sunday, July 4, 9:30 am

Join us for our annual 4th of July Parade through the Garden. Bring decorated strollers and wagons (no bikes or scooters please) and wear red, white and blue. We will meet at Seeds of Wonder at 9:30 am and the parade will start at 10:00 am sharp. Cost: free with admission or membership.

For more kid-friendly events go to page 4 and 5 and read about the Insect Festival, Thursday Family Fun Nights, and Garden Expressions.



# Ongoing Programs

Free with admissions or membership. Occasionally a program may be modified or cancelled without prior notice if a volunteer is not available. Not available on rainy days.

## Tuesdays

#### 2nd, 3rd, 4th and 5th of the month, 10:00 am – noon

Toddler Tales and Tunes (recommended for ages 1 - 4) Play in the garden and pot plants to take home. Pre-school stories and songs are offered on the patio of the Ecke Building from 10:00 - 10:30 am.

#### Wednesdays 10:00 - 11:30 am

Garden Arts and Crafts (recommended for ages 1 - 6) Children may participate in a variety of arts and crafts. There will also be plant potting and other fun activities.

#### Thursdays 10:00 - 11:00 am

Plant, Wings, and Crawly Things (recommended for ages 3 - 6) Children will learn about the plants and animals in our back yard through stories, crafts and demonstrations.

#### **Fridays**

#### 2nd of the month, 9:00 am – noon

Friday Fun

Play in the garden and pot a plant. A craft activity will be offered by the County of San Diego, Department of Agriculture, Weights and Measures.

# Seeds of Wonder Volunteer of the Season

**Stephanie Williams** has been volunteering at the Garden since late 2004. Being a nature lover herself, she was attracted by the idea of offering activities for young children in an



outdoor setting. Stephanie has a professional background in preschool and elementary school education. Currently she is co-leading the Toddler Tales and Tunes and is coordinating all of our SOW special events like Lunch with Bunny; the Halloween Party; the 4th of July Parade; and Holiday Tales and Tunes during Garden of Lights. Thank you Stephanie for all your hard work.



# The Garden Railroad Corner

Thomas the Tank Engine and his loyal passenger coach, Clarabel, have joined our garden railroad train family. Thanks to our amazing "train guy," Bob Kaplan, and Bud Reece from Bachmann, Philadelphia, all of the Thomas products have been donated to SDBG. Our trains usually run during the ongoing children's programs, if weather permits.

If you would like to set up a garden railroad in your own back yard see page 12 for workshop information on July 30. For questions regarding the workshop or model railroads in general please e-mail Bob Kaplan at thetrainguy@rocketmail.com.

# Birthday Party at Seeds of Wonder



# Are you celebrating "green"?

We offer garden parties for children ages one to six. Please contact Susanne at SOW@SDBGarden.org or 760/436-3036 x222. Or visit www.sdbgarden.org/ seeds\_wond.htm



# Hamilton Children's Garden

## QUESTIONS?

Please contact Mary at MRoper@SDBGarden.org or 760/ 436-3036 x225

Photo: Aac

#### FOR CHILDREN AGES 6 AND UP

#### Thursday Family Fun Nights 6:00 – 7:30 pm

Family-centered activities are offered in the Hamilton Children's Garden on Thursday evenings when the Garden stays open until 8 pm. Drop by for a few minutes before or after the concerts on the Lawn (see Page 4).

# Summer Hamilton Happenings

#### Microscopes, Magnifiers, and Mother Nature Mondays, 1 – 3 pm

Monday afternoon is for science. We will get up-close and personal with nature looking at insects, plants, and even dirt.

#### Paint, Plant, and Play Fridays 10:30 am - 12 noon

Friday mornings are "made in the shade" time at the Hamilton Children's Garden. Take advantage of our new shade structure for drop-in art and craft activities.

#### Celebrate Grandparents Day: Fall for a Book September 19, 2 - 4:30 pm

Bring your Grandma and Grandpa, your Bubbe and Zaidy, your Nana and Pops, or Abuela and Abuelo to the Hamilton Children's Garden for an afternoon of readings, authors, and book signings. Books will be available for purchase. **Cost: Free with admission.** 

# Butterfly Bed and Breakfast

Come see the latest addition to the Hamilton Children's Garden, our new Butterfly B&B. We have a new enclosure for caterpillars to eat, rest, and transform into butterflies—all the stages of butterfly metamorphosis.

# Summer Camps at SDBG

*Abrakadoodle* is offering two sessions of Garden Art Adventure to connect with nature through art. Sessions are July 19 - July 23 and August 9 - August 13, 9 am - 2 pm. Held in the Hamilton Children's Garden, each week concludes with a student art show for parents. Tuition is \$189. For more information call 760/731-0555 or visit www.abrakadoodle.com/ca07.html.

*Science Adventure Camp* is offering a variety of science-based experiences from the "Mystery of the Pharaoh's" to "Gizmo Robot's Week." Week-long camps are \$199 for half days and \$309 for full day. For more details visit www.discoverchampions.com.

## **Field Trips**

A variety of field trips are available for groups of school-age children using the resources of the entire Garden concluding with time for discovery play in the Hamilton Children's Garden. Featured this quarter:



#### Pond Study Workshop

This is especially suited to classes following the M.A.R.E. curriculum from Scripps Institution of Oceanography. The young scientists explore the relationship between plants and animals in this freshwater environment.

#### **Habitats and Adaptations**

By comparing desert plants to those of the rain forest, students see a hands-on view of how plants adapt to vastly different stresses in the environment.

Home school groups can also take advantage of small group learning. Students pictured here designed plants to meet the needs of different habitats based on what they learned in "Habitats and Adaptations."





#### Large Groups

Consider a self-guided scavenger hunt throughout the Garden for very large groups. Divide the children into "tribes" to search the Garden for clues ala "Indiana Jones." Then spend some free time in the Hamilton Children's Garden and let the children discover nature in unstructured play.

#### **Scout Groups**

Boy and Girl Scout troops enjoy trips to the San Diego Botanic Garden to work on badges and achievements. A special rate is available for booked, prepaid Scout groups.

For more information about field trips, email mroper@SDBGarden.org.

## **Birthday Parties**

The Hamilton Children's Garden is available for birthday parties for up to 20 children and 20 adults. For more information visit www.sdbgarden.org/hcg\_home.htm

# **Summer Classes**

To see full class descriptions and to preregister go to www.sdbgarden.org/classes. htm (or call 760/ 436–3036 x206). You can also pick up flyers at the Ecke Building.

#### Painting with Plants Saturday, July 17, 9 – 11 am

Saturday, August 14, 9 – 11 am Instructor: Denise McMurtrie, artist. All skill levels. Fee includes materials.

Cost per class: Members \$40, non-members \$50. Pre-registration required by July 14 or August 11.

#### Free Composting Workshop

Saturday, July 17, 10 am – 12 noon Saturday, Aug. 28, 10 am – 12 noon To register contact the Solana Center at 760/436–7986 or www.solanacenter.org.

#### Cooking with Klibbs: Lovely Lavender in the Kitchen Saturday, July 17, 1:30 – 4 pm

Instructor: Mary Dralle. Recipes taught: Lavender-Lemon Salmon Risotto, Lavender Lemonade, and Lavender Butter Cake.

Cost: Members \$25, non-members \$30. Pre-registration by July 14.

#### Flower Photography Artistic Effects: Painting with Light Saturday, July 24, 8:30 am – 1:30 pm

Instructor: Bob Bretell, acclaimed nature photographer. All skill levels.

Cost: Members \$65, non-members \$75. Pre-registration required by July 21.

#### Build Your Own Hydroponic Summer Garden

**Saturday, July 24, 9 am – 1 pm** Instructor: Alex Kallas with AgPALS. Fee includes materials.

Cost: Members \$70, non-members \$90. Pre-registration by July 21.

#### Italy on Two Cappuccinos Sunday, July 25, 2 – 4 pm

Presenter: Gregory Harris, author.

Cost: Free with admission or membership.

#### Railroad Gardening 101 July 30, 10 am – 12 noon

Instructors: Bob Kaplan, Tom Reyes, and associates with the San Diego Garden Railroad Society.

Cost: Members \$10, non-members \$12. Pre-registration required by July 28.

#### Make Your Own Bamboo Flute Saturday, July 31, 1 – 4 pm

Instructor: Martin Espino, scholar, performer, and educator. Fee includes materials.

Cost: Members \$55, non-members \$65. Pre-registration required by July 28.

#### Introduction to Knotting Saturday, August 7, 10 am – 3 pm

Instructor: Carol Lang, fiber artist. All skill levels. Fee includes materials.

Cost: Members \$50, non-members \$55. Registration required by August 4.

#### Make Your Own Succulent Container Garden

**Saturday, August 28, 10 am – 1 pm** Instructor: Docent Bette Childs with succulent propagator John Becker. Fee includes materials.

Cost: Members \$55, non-members \$65. Pre-registration required by August 25.

#### Botanical Watercolor Monotype Pastel Combo

Sunday, August 29, 9:30 am – 4:00 pm Instructor: Helen Shafer Garcia, artist. All skill levels.

Cost: Members \$65, non-members \$75. Pre-registration required by August 25.

#### Organic Cool Season Vegetables

#### Saturday, September 4, 11 am Instructor: Pat Welsh, author of Pat Welsh's Southern California Organic

*Welsh's Southern California Organic Gardening:Month-by-Month*, which has become a best-seller.

Cost: Members \$10, non-members \$12. Pre-registration required by September 1.

## Succulent Wreath Class

**Tuesday, September 14, 9:00 am – 2 pm** Instructors: the SDBG wreath team. Fee includes materials.

Cost: Members \$55, non-members \$65. Pre-registration required by September 10.

#### Ecovation: Plants for Southern California Saturday, September 18, 10 gm – 12 noon

Instructor: Rich Ouellet, Director of Sales and Marketing for EuroAmerican Propagators. Plants available for purchase.

Cost: Members \$10, non-members \$12. Pre-registration required by September 15.

#### Face Lift for your Succulent Container

Saturday, September 18, 2 – 4 pm

Instructors: Laura and Don Starr of The Grateful Shed. Plants available for purchase.

Cost: Members \$10, non-members \$12. Pre-registration required by September 15.

#### Waterwise Gardening From the Ground Up: Soils, Plants, Irrigation

#### Saturday, September 25, 1 – 4 pm

Instructors: Sharon May, Director of Sales and Marketing at Agri-Service; Nan Sterman, horticulturist, designer, and author; and Kathleen Eagle, teacher of irrigation at Cuyamaca College and The Water Conservation Garden.

Cost: Members \$70, non-members \$90. Pre-registration required by September 22.

# Cooking Classes with the Opera Singing Chef

#### A Taste of Greece Saturday, August 7, 1:30 – 4:00 pm

Recipes taught: Eggplant Capanata, Grilled Lamb Chops with Curried Mango Chutney, and Pineapple-Grapefruit Granita.

#### Under Pressure – Back to School Dinners

Saturday, September 4, 1:30 – 4:00 pm

Recipes taught: Southwest Style Beef Brisket, Smokey Red Beans and Rice, and Applesauce with Cranberries and Cointreau.

Cost per class: Members \$25, nonmembers \$30. Pre-registration required.

#### **Ongoing Programs**

#### Docent-led Guided Tours Saturdays, 10:30 am

Meet at Visitor Center. On the last Saturday of the month, the tour focuses on water-wise plants.

Cost: Free with admission or membership.

#### Botanical Originals 1st Sunday of each month, 9:30 am

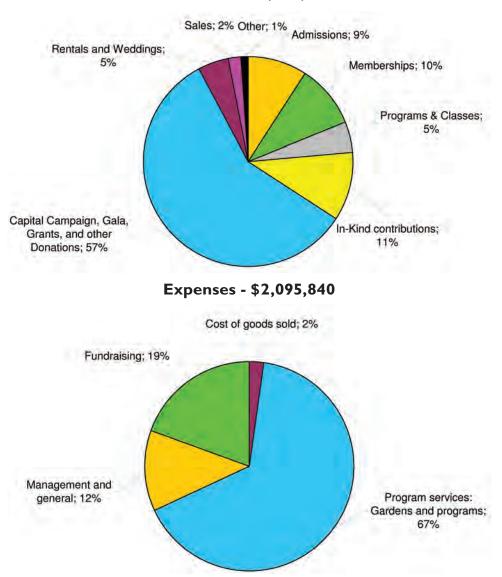
Gift card-making with natural elements.

Cost: \$20 initial fee.

#### Bird Watching 1st Monday of each month, 8 am

Discover the fascinating birds and the unique art of bird watching at the San Diego Botanic Garden.

## San Diego Botanic Garden Annual Report Revenue and Expenses for the fiscal year ending June 30, 2009



Revenue - \$4,334,713

Please note: the income chart excludes a net loss on investments of -\$134,468.

Both charts include the revenue and expenses from the capital campaign for, and construction of, the Hamilton Children's Garden.



# New Trustee Mark Petrie

Mark Petrie joined the Board in March 2010 and currently serves on the Finance Committee. For over 10 years, Mark has served as a Portfolio Manager and Vice President with Hokanson Associates, a local independent and employee-owned Wealth Management firm. Gardening is among Mark's many hobbies and interests and he is excited to bring his personal interest and professional experience to the San Diego Botanic Garden. Mark and his wife, Jennifer, have lived in San Diego for over 20 years and are active in the community and with their two children. Mark has been a member of the Del Mar Rotary, serves on the Board of the Sunset View Foundation, and stays active coaching youth soccer. For more than a decade, Jennifer has been the head coach of the often nationally-ranked University of San Diego Women's Volleyball program.

# Thank you Donors San Diego Botanic Garden wishes to thank the following donors for cash and

in-kind gifts, including Benefactor and Larabee Society memberships, received between February 16, 2010 and May 27, 2010.

Gifts \$50,000 or greater Mr. and Mrs. Tom Staver

**Gifts \$10,000 – \$49,999** The Ecke Family The Parker Foundation

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# **Arbor Vitae Guild Members**

Ruth Larabee believed in the importance of preserving open spaces and gardens for the enjoyment and education of the community. This belief led her to bequeath her 30-acre estate for just that purpose, a gift that became San Diego Botanic Garden. Planned giving is the cornerstone of the Garden's history and the key to its future.

The Arbor Vitae Guild was established to honor the Garden's friends who have indicated that they have included the Garden in their will, trust, or other deferred giving method. Gifts of all sizes are welcome, as they ensure the Garden's natural beauty and vitality for the enjoyment of future generations. We invite you to begin a conversation about how a planned gift can benefit you now and the Garden in the future. Please contact Tracie Barham, Director of Development, at 760/ 436–3036 x216 for more information.

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\* Indicates Arbor Vitae Guild members whose gifts have been realized.



# New Entrance Open for Members Only

Many of our members have told us they would like to park and enter at the Hamilton Children's Garden, and we have listened. From now through September 3, members can enter the Garden through the Hamilton Children's Garden parking lot on Thursdays and Fridays from 9:00 a.m. until 12 noon. Members may exit through this gate until the Garden closes.

This convenient benefit is available to members only. Non-members should continue to pay the daily rate at the main admissions booth. If you would like to become a member and take advantage of this new benefit, you can join online, purchase a membership at the Member's gate (credit card or check only, no cash), or call 760/ 436–3036 x215.

# Free Admission to Active Duty Military

Thanks to the generous support of Frances Hamilton White, the San Diego Botanic Garden is participating in the Blue Star Museums pilot program of the National Endowment for the Arts. Active duty military and their families (card carrier + 5) will have free admission to the Garden between Memorial Day, Friday, May 28 through Labor Day, Monday, September 6, 2010. Frances has always been supportive of the active duty military. Back in February 2007, she encouraged the Garden to invite them on Valentines Day. Since then, SDBG has had a policy allowing active duty military and their immediate families to visit the Garden at no charge on every patriotic holiday.

We thank Frances for supporting the Garden in this worthy effort.



# Do you have a car that you no longer need?

You can benefit San Diego Botanic Garden and get a tax write-off by donating your used car. We'll make it easy for you, we'll even pick the car up! Please call Tracie Barham at 760/ 436–3036 x216 to learn how your old car can help the Garden grow.



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# Many Thanks to our Corporate Partners

Attractive benefits are offered to businesses that support the Garden with an annual contribution of \$1,000 or greater. Corporate Partners receive recognition on our website and on signage in the Garden, guest admission tickets, invitations to events, and other benefits depending on the level of support.

#### PLATINUM LEVEL - \$10,000 or more

Agri Service, Inc. The County Board of Supervisors at the request of Pam Slater-Price Olive Hill Greenhouses, Inc. San Diego County Water Authority Sempra Energy ® Union Bank



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For information on how your organization can support the Garden as a Corporate Partner, please contact Tracie Barham, Director of Development, at 760/436-3036 x216.

