## GET BLOWN AWAY BY THIS SUMMER'S EXHIBIT!

Be a Part of the Excitement by Sharing Your Wind Chime or Whirligig

ost people would simply define wind as "moving air." While that's true, few of us have ever stopped to consider the impact that wind has in every aspect of our lives.

Wind does much more than allow ships to sail and kites to fly. It shapes landforms through erosion and provides a renewable, green power source. It has even influenced the events of history and inspired mythology.

"Wind plays an important role for plants and flowers as well," said Barbara Jaeger, public programs coordinator. "It disperses seeds and pollen, enabling their survival."

#### **Catching the Wind**

"We selected wind as this year's theme because it's such a great educational platform," said Jaeger. "There are so many interactive experiments that kids can perform to see the remarkable physics behind wind."

This summer's exhibit will be a combination of art and natural energy. "We wanted to show lots of color and movement, but present it in a way that visitors can learn something new," said Mariella Trosko, director of education.

The exhibit, titled "Catching the Wind," will feature various shapes and sizes of wind chimes, whirligigs, pinwheels and even wind sculptures. "When the wind blows, it'll really be an amazing sight," said Trosko.

More than 100 large pinwheels, painted by Derry Township school students, will be displayed throughout the Gardens. "The kids are really excited about showing off their artwork," said Trosko.

The exhibit will be open Friday, June 7 through Sunday, September 15.

#### **Calling All Wind Chimes and Whirligigs!**

We need your help! Do you have a wind chime, whirligig or wind sculpture you'd like



Discover the power of wind through more than 100 unique, hand-crafted wind chimes, whirligigs and pinwheels!





Exhibit Sponsors

to share? Perhaps you're the artsy type that can create an unusual piece – or do you have a purchased favorite you'd like others to enjoy? We'd love to make it a part of this year's exhibit!

All qualifying entries will be displayed. There is no fee to join the exhibit – and we'd be glad to recognize the creator or contributor. So join the fun!

Please visit HersheyGardens.org to read the exhibit guidelines and print the entry form. All entries must be dropped off at the Hershey Gardens Gift Shop on May 18, 19 or 20 between 9 a.m. and 5 p.m. Entries will be returned or may be donated to the Gardens at the end of the exhibit.

## WIND POWER FUN FACTS:

Wind is created when the sun unevenly heats the surface of the earth.

One large wind turbine can power up to 600 U.S. homes.

Wind energy produces no pollution or greenhouse gases.



### Hershey Gardens Opens for the Season on Thursday, March 28!





Welcome spring! Come enjoy the first splashes of spring color in the early-blooming bulbs and perennials, as well as beautiful flowering trees and shrubs. Plus, bring the kids to enjoy The Children's Garden!

## 10 Questions With...

#### Michelle Wohlfarth, Hershey Gardens Advisory Board Member

## How did you become involved with Hershey Gardens?

I was completing my certificate program of study at Longwood Gardens and wanted to get some hands-on experience, so I applied for a job as a seasonal gardener at Hershey Gardens. I did everything from weeding and mowing to planting and pruning. I learned so much and gained an appreciation for all the hard work that is involved in maintaining the Gardens to such a high standard. The beauty of the Gardens does not happen without intention and dedication by its staff.

## How long have you been on the Hershey Gardens Advisory Board?

I was an advisory board member in the late 1990s. I stayed for many years, left for a few years, and returned in 2012, which I'm excited about.

#### Tell us about your role on the advisory board.

My most important role as a board member is to support the staff by exchanging ideas and giving input as to how to best engage the community and bring people to the Gardens through programming and events.

One of my biggest initiatives as an advisory board member was developing the volunteer program. As an employee, I realized that we were really in need of volunteers. I decided to leave my job at the Gardens so I could spend more time organizing this critical initiative to get the community more involved. The program grew and I'm proud to say that the Gardens now has many wonderful volunteers who generously donate their time.



Michelle's passion for natural foods inspired her to open Healthy Living Kitchen.

## You are the owner of Healthy Living Kitchen. Tell us a little about this.

I have a tendency to follow my passions, so my love of delicious, natural food and my love of the earth is what led me on a path to study horticulture, which led to native plants, then to herbal medicine, then nutrition and food therapy.

I found that people were making healing and health so complicated when it didn't really have to



Michelle and her mother grow a variety of French vegetables in her garden.

be. Eating healthy whole foods is easy and fun and makes you feel great. After working as a wellness coach, I found that the biggest obstacle was that people were not familiar with whole foods and they didn't know how to cook them. I started to teach cooking classes to help others learn the joy of cooking and eating simple whole foods. For me it's all about intuitively cooking and eating what your body needs.

## You maintain 16 acres of land at home! Do you have a garden?

When we bought property in 1998, our goal was to keep it wide-open and green. We wanted an oasis for the animals in an area that is getting so built up. It used to be called Dan-d Village and

has lots of apple trees growing throughout the fields.

We maintain a large organic garden which has expanded through the years. I wouldn't have time for the garden if it weren't for my mother, who helps me with it. We call her the "French gardener" and I basically do what she tells me to do! We decide what seeds we want to put in every year and most often try to use heirloom and fun French vegetables like round courgettes, French radishes and maches. I do the digging, moving, heavy work and things that are difficult for my mom, so we make a good team. We use the produce for my classes, to donate to

my non-profit organization called Giving Tree of Hummelstown, and for our own personal use.

## You hold several degrees and certificates. Have they been helpful in your role on the advisory board?

Yes! It was my love of plants and gardens that initiated my desire to study plant science in college, then to seek the horticulture certificate at Longwood. It became a journey of discovery for me,

and each class I took led me to a new area of study. I realized that I loved native plants and how they make sense in the landscape, which then led to the study of medicinal plants. My passion for plants in all forms, and love of the earth, helps me to be passionate about the Gardens and to enroll others in this enthusiasm.

## You've studied in France and enjoy the Mediterranean style of cooking...what's your favorite healthy French dish?

Oh that's a tough one. I love so many foods and herbs. If I had to pick one it would be a Provencal Chicken Stew. I love to use pastured poultry because it has such a clean flavor. The dish includes all the sunny herbs of the Mediterranean like thyme, fennel seeds, bay leaves and saffron. It has delicious tomatoes, fennel, potatoes and leafy greens. The broth is delicious and I always think of the sunny south of France when I eat it. Plus, it's easy to make!

#### What is your favorite area in Hershey Gardens?

I love different areas in different seasons. I love the Japanese Garden in spring. There is nothing more colorful and peaceful than the bench under the trees. I love the Historic Hershey Rose Garden in the early summer. I walk through and smell each rose to see which one has the best fragrance. I love the gazebo in late summer and fall because the view is so full of color and beauty. Then, later fall always takes me to High Point Garden, where I can see and hear the grasses flow in the breeze.

## Do you have a favorite memory at Hershey Gardens?

Although I have many fond memories of attending events, including the Easter sunrise service, my favorite moments at the Gardens are the times when I stroll through by myself and soak in all the beautiful blooming trees and flowers and get to smell their fragrance.

## Last, but not least: what is your favorite flower in the Gardens?

The tree peonies in the Japanese Garden. How does a flower so intricate exist?



Michelle's favorite flowers are tree peonies.

## Savor the Season: Your Guide to What's New at Hershey Gardens

#### Tulip-palooza!

Hershey Gardens is proud to welcome more than 42,000 tulips as part of this year's seasonal display.

"Perhaps roses are what Hershey Gardens is best known for, but tulips are certainly a close second," noted Barb Whitcraft, horticulture specialist.

Guests will enjoy seeing 21,000 early to mid-season cultivars in the Square Garden, while the Fan Garden will display 15,000 late-bloomers. Additional tulips will be featured in The Children's Garden and M.S. Hershey Tribute Garden.

"Each year we feature a few new tulip varieties," said Whitcraft. "One variety, Don Quichotte, a vibrant pink Triumph tulip has received the Royal Horticulture Society Award of Garden Merit."

#### Hershey Gardens' new tulip cultivars:

- **City of Vancouver**, a single late-blooming soft yellow tulip
- Flaming Flag, a white petal tulip with purple accents
- Holland Princess, a double late-blooming pink tulip
- Holland Ruby, a double late-blooming red tulip
- Hot Pants, a mid- to late-blooming white tulip with purple edges
- Johann Gutenberg, a fringed late-blooming red tulip with yellow edges
- Ladylike, a mid-season blooming pink Triumph tulip
- Monsella, an early-blooming double yellow tulip with red stripes





Tulips typically begin blooming in mid-April.

#### Stop and Smell the Roses in June

Be amazed by 5,000 rose bushes representing 275 varieties in Hershey Gardens' Historic Rose Garden. "Visitors appreciate its history as much as its beauty," said Whitcraft.



Mother of Pearl, this soft coral grandiflora has a perfect flower shape.

#### Hershey Gardens' new rose cultivars:

- Passionate Kisses, a pink floribunda Mother of Pearl, this soft coral grandiflora has a perfect flower shape
- **Big Momma**, a large pink hybrid tea that is very fragrant
- California Dreamin', a fragrant white with pink edge hybrid tea
- Cinnamon Dolce, a unique red with pink specks hybrid tea
- **Girls Night Out**, a fragrant dark, dusty-rose pink with lavender hybrid tea
- Valencia, a very fragrant, large, apricotcolored with copper undertones hybrid tea

#### **Bring on the Color**

The Seasonal Display Gardens becomes a sea of color in the summer, bright with pops of vibrant color. "We love to display new varieties next to old favorites," said Whitcraft. "I take great pride in discovering new plants to share with our visitors."

## Hershey Gardens' new summer annuals:

- Agastache 'Summer Glow' features fragrant pale yellow petals with dark calyces (leaf-like structures around petals)
- Agastache 'Cotton Candy' has dense light-pink spiked flowers
- Bidens 'Hawaiian Flare Orange Drop' is a unique red and orange variety
- Brachyscombe 'Radiant Magenta' (Swan River Daisy) is a magenta daisy on lacy foliage
- Brachyscombe 'Toucan Tango' is lavender with intense chartreuse eyes

"Many of the themed gardens will have new elements this year," noted Whitcraft. "Visitors will love what they see."



Bidens 'Hawaiian Flare Orange Drop' is a unique red and orange variety.

# Hershey Gardens Partners with Whitaker Center for IMAX® Flight of the Butterflies 3D

f you love the Butterfly House, be sure to experience Flight of the Butterflies 3D at Whitaker Center's Select Medical IMAX® Theater now through May.

"It's a remarkable film," said Jill Manley, director of communications for The M.S. Hershey Foundation. "Guests can experience the amazing journey of the monarch butterfly's migration to sanctuaries hidden in the Mexican mountains."

The film is based on the remarkable true story of a 40-year quest by a determined scientist who enlists thousands of volunteers to help tag and track monarch butterflies to their mysterious Mexican winter haven.

The iconic monarch butterfly is a wonder of nature, making one of the longest migrations on Earth with incredible navigational accuracy, to a place it has never been.

"Much like the Butterfly House, movie viewers can also discover the monarch's dramatic transformation from egg to chrysalis to butterfly," said Manley.







Butter FLY House

For more information, please visit WhitakerCenter.org or call 717-214-ARTS.

## Calling all Teens:

### Consider Volunteering at Hershey Gardens!

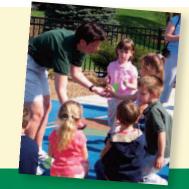
o you know a teenager who enjoys the outdoors and interacting with others? Encourage them to be a Hershey Gardens Volunteen!

"Volunteens assist staff in caring for the grounds, helping with special events and educating guests," said Megan Talley, program coordinator. "It's a great experience for the students, who then help us create an enjoyable experience for guests."

The summer Volunteen program is for students aged 12 to 15 years old who are available during the week from 10 a.m. to 12:30 p.m. The program begins June 24 and continues through August 1.



Interested applicants should contact Megan Talley at 717.508.5970 or by email at MMTalley@MSHersheyFoundation.org before May 1. New applicants will be contacted for an interview.



## Adult Volunteers Wanted

If you love the Gardens, consider becoming a volunteer! Assistance is needed in all areas of the Gardens:

- Educational programs, puppet shows and special events
- General gardening, such as weeding, mulching and pruning
- The Butterfly House, assisting visitors and answering questions

For more information, please email DDinunzio@MSHersheyFoundation.org or call 717.508.5958.

# Look Who's Hopping into the Gardens!

Find the Frog and Solve his Riddle



Kids, meet the Gardens' frog! Every other week, he will be hiding in a new place inside the Gardens with the answer to a riddle.

Beginning May 24, simply look for the special clue as you enter the Gardens, then find the frog – and get the answer to the riddle!

Who knows...he may be hiding among the spices in the herb garden or near the fish pond in the Butterfly House. The frog knows all the great hiding places!

Help us name this plucky little frog! Send your name suggestion to EducationPrograms@HersheyGardens.org by April 1. If we pick yours, we'll send you four tickets to Hershey Gardens!





Monday July 1, 8, 15, 22, 29 & August 5, 12 10 a.m. - Noon

Free with admission

Mondays will be marvelous in The Children's Garden! Bring the whole family to enjoy a whirlwind of entertainment and crafts as the kids explore nature and this year's theme: wind!

## Kids can "Play" in a New Way at Hershey Gardens!

#### Hershey Area Playhouse offers week-long theater camp

Monday, July 22 through Friday, July 26 from 9 a.m. - noon and an evening performance on July 26.

Students will love this new theater camp based on Alice in Wonderland!

On Monday, they will discover what goes into creating a theater performance while exploring Hershey Area Playhouse. The rest of the week will be spent at Hershey Gardens as they practice stage combat, learn how to correctly do stunts



and how to wield a "weapon" on stage.



The camp will culminate with an evening performance for family and friends in the Hershey Gardens Amphitheater.

For students entering 4th through 8th grade \$130 per student

Registration is required by July 1 by calling 717.508.5968 or emailing Education@HersheyGardens.org.

## **Special thanks...**

to Penn State Milton S. Hershey Medical Center for their donation of three wheelchairs. The manual wheelchairs are provided as a courtesy to our guests on a first-come, first-served basis.



## There's a Lot "Fowing (n" at Hershey Gardens!

#### Hershey Gardens opens for the season

Thursday, March 28 at 9 a.m.





#### **Easter Sunrise Service**

Sunday, March 31 at 6:30 a.m.

A Hershey Gardens tradition, the community is invited to join the Hershey Ministerium for this non-denominational service. No admission fee prior to 8 a.m.

#### The Children's Garden **Birthday Celebration** Saturday, June 22 from 10 a.m. to 2 p.m.

Happy 10th birthday, Children's Garden! Bring the whole family to celebrate and enjoy free activities and entertainment, including a visit from children's author Kathy

**A Star-Spangled Picnic** 

Thursday, July 4 from 6:30 to 9:30 p.m.

Miller and her friend, Chippy Chipmunk! Included in admission.

Join us for an all-American cookout and celebrate Independence

Day among thousands of flowers bursting with blooms! Activi-

ties include private access to the Gardens, a catered picnic, fam-

ily entertainment and parking privileges. An exclusive fireworks

viewing area will be reserved outside the Gardens for attendees of



#### **Gardenfest**

#### Sunday, April 21 Free admission from 9 a.m. to 5 p.m.

From 10 a.m. to 2 p.m., local organizations will offer information on various community and garden programs.



#### Mother's Day

Sunday, May 12 from 9 a.m. to 5 p.m.

Moms admitted free!



#### **The Butterfly House** opens for the season! Friday, May 24 at 9 a.m.





#### **Catching the Wind**

#### Friday, June 7 through Sunday, September 15

Discover the power of wind through more than 100 unique, hand-crafted wind chimes, whirligigs and pinwheels!



calling 717.534.3900.

#### **Butterfly Festival**

Saturday, July 13 from 9:30 a.m. to 12 p.m.

Ioin us to learn about butterflies and their fascinating lifecycle, as well as participate in butterfly crafts and games. Included in admission.

#### **A Whimsical Day of Fairies & Flowers**

#### Saturday, June 15 from 9:30 a.m. to 12:30 p.m.

A magical way to spend the day! Children are encouraged to come dressed in their favorite fairy costume, search for fairy doors and participate in activities with the Garden fairies. \$15 for juniors (\$8 for members), which includes Gardens admission. Accompanying adults pay Gardens



admission only (members are free). Tickets are limited. Registration is required by calling 717.508.5970.

#### Father's Day

Sunday, June 16 from 9 a.m. to 7 p.m.

Dads admitted free!

#### Ugh! It's Bugs!

#### Saturday, August 10 from 9:30 a.m. to 12 p.m.

Explore the secret world of bugs as Hershey Gardens goes under (and above!) ground to reveal our creepy, crawly residents. Kids will go buggy as they participate in activities that include live bugs. \$15 for juniors (\$8 for members),



which includes Gardens admission. Accompanying adults pay Gardens admission only (members are free). Tickets are limited. Registration is required by calling 717.508.5970.



#### **Member Reception**

Thursday, September 12 from 5:30 to 7 p.m. Look for your invitation in the mail.



# SUMMER ENMPS! AT HERSHEY GARDENS

Perfect for kids ages 4 through 11, this hands-on approach to science gives children the unique opportunity to conduct their own experiments. The curriculum is developed by educators and lessons are aligned with the national science standards. Two sessions are available.

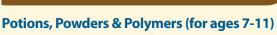


\$165 per child, per week Register by March 31 and save \$10!

Register online at ScienceExplorers.com or by calling 1.877.870.9517 or 717.355.0220.

#### Session I

Tuesday, June 25 through Friday, June 28 9 a.m. to noon



Is it science or magic? You'll find out! Create erupting foam monsters, conduct amazing air pressure experiments, dig for hidden treasures, investigate the science of illusions and build spectroscopes to view the spectrum of different types of light.

#### Jr. Explorers (for ages 4-6)

Do you want to be an archaeologist...a geologist...or how about a biologist? You can be all these and more in this fun-filled camp! Each day we'll explore a new habitat as we dig for dinosaurs in the desert, make creatures of the rainforest, create an arctic home, erupt a volcano, and go spelunking in your own cave creation. There's so much to do in this exciting week of camp.

#### **Session II**

Tuesday, July 9 through Friday, July 12 9 a.m. to noon



#### 3rd Rock from the Sun (for ages 7-11)

Discover the wonders of nature here on Earth! Investigate insect-eating plants, become a designer and make natural tie-dyes from things that grow around us, create your own natural first aid remedy with plants that help soothe insect bites and burns, and build a volcano that you can erupt over and over!

#### Jr. Investigative Team (for ages 4-6)

Join our team of curious tiny-techs as we explore a new theme each day. We will create an edible ocean, experiment with a "magic" magnet bottle, investigate butterflies, discover how birds adapt to their environments and make colorful sidewalk chalk! Children are never too young to be scientists!

### Join Us for this Hands-on Family Program

ABC's and 1-2-3's of Gardening
A Home Garden:
Fun for the Whole Family!

Saturday, May 4 from 1:00 to 2:30 p.m. in the Education Center

Families can discover new ways to include the kids in the planning, preparation and caring of the family garden.

caring of the family garden. Each child will receive a seed kit to take home.

\$15 for juniors (\$8 for members), which includes Gardens admission. Accompanying adults pay Gardens admission only (members are free). Tickets are limited. Registration is required by calling 717.508.5970.

## Girl Scouts Bridging Day:

## **Bridges to Butterflies**

Saturday, June 1, 2013



Programs can be scheduled every 30 minutes beginning at 9 a.m., and include:

- a beautifully decorated bridge and seating area for the ceremony
- a guided tour of the Butterfly House
- a scenic photo spot
- a picnic area.

## \$8.50 per Scout, includes Hershey Gardens patch

One adult admitted free with every five Scouts \$8.50 for guests over 12 \$6.00 per sibling and guests ages 3-12

To register and reserve a time, please call 717.508.5968 or email Education@HersheyGardens.org.
The registration deadline is Friday, May 24.



170 Hotel Road Hershey, PA 17033 HersheyGardens.org



OR CURRENT RESIDENT

## Daffodils: The Trumpets of Spring

hen you think of early spring, those bright, yellow daffodils often come to mind. "They brilliantly brighten the landscape as many other bulbs are just starting to peek through," said Barb Whitcraft, horticulture specialist. "Most people don't realize how many types, colors, sizes and bloom times of daffodils are available."

Daffodil is a common name for the genus Narcissus. There are 26 species of Narcissus, mostly native to Europe and northern Africa. Since there are so many species, the American Daffodil Society has classified them into 13 divisions.

The most common division features the trumpet daffodils. In this division, the cup or center of the flower is as long as or longer than the outer petals and there is only one bloom per stem.

There are many color variations within this group, as well as the other groups. There are



whites; whites with yellow, orange, or pink; shades of yellows; shades of yellow with orange; and some have another color just on the rim of the cup. "The color variety is seemingly endless," said Whitcraft.

Another popular division of daffodils is the jonquilla. Unlike the large

trumpet daffodils, these have small flowers with flat petals and narrow, reed-like foliage. "They are very fragrant and usually have one to three

blooms per stem," said Whitcraft.

All Narcissus species contain the alkaloid poison lycorine. This poison is found mostly in the bulb but it is also in the leaves. "It's generally safe to pick some daffodils for a centerpiece without any risk, but some varieties can cause a skin

irritation from the sap, so wearing gloves is always a good idea," said Whitcraft. "The poison is why deer, rabbits, squirrels and groundhogs don't eat them."

Daffodils are very hardy and work well in any garden among perennials and shrubs. Many cultivars will multiply over the years.

Hershey Gardens will feature more than 75 varieties this year. "We will have an assortment of colors and sizes, as well as early-bloomers which will bloom in late March and late-bloomers that will bloom in May," said Whitcraft.

