DOCENT TRAINING 2020 CLASS SCHEDULE – as of 3-1-20
REGIONAL PARKS BOTANIC GARDEN, Berkeley, CA
25 Tuesday morning classes from 9:00 a.m. to 12:30 p.m.

January 7 through June 23, 2020

All classes meet in the auditorium at the Regional Park Botanic Garden Visitor Center, located near the entry to the garden at the intersection of South Park Drive and Wildcat Canyon Road in Tilden Regional Park. Our website: www.nativeplants.org.

For questions and more information, contact Ashika Narayan at bgarden@ebparks.org or 510-644-3169.

Class registration fee is $200.00 and a current (or new) membership in the Friends of the Regional Parks Botanic Garden.

To complete the course, students will attend most of the classes and study make-up materials for missed classes, shadow at least four school and/or public tours, prepare at least two five-minute garden talks and one ten-minute “final” presentation. All students must have a background check including fingerprinting, paid for by the garden.

Class Administrators Susan Wijeyesekera (suswij@gmail.com) and Marilyn Siegel (zemeralds@yahoo.com) will assist in scheduling all student talks and tours, and will facilitate the round table lunches.

1. January 7: Glenn Keator (Class 1)
   9:00-9:30 Bart O’Brien (Garden Director/Manager): Welcome, Botanic Garden mission, expectations of students.
   9:30-10:00 Students introduce themselves: background, why they want to be docents at the Botanic Garden.
   10:00-10:15 Break.
   12:00-12:30 Round Table lunch. Susan and Marilyn will cover a few essential administrative items.

2. January 14: Glenn Keator (Class 2)
   9:00-10:15 Plant names; common vs scientific.
   10:15 – 10:30 Break
   10:30 – 12:00 A Walk around the garden with Susan and Marilyn
   12:00-12:30 Round Table lunch. Special Guest Rosie Andrews introduces the Friends.

   9:00 – 10:00: Glenn Keator (Class 3): A Survey of what Fungi are and their importance in the World (slide show)
   10:15 – 11:30: Glenn and Ben Anderson: In the garden: Looking for fungi
   11:30 – 12:00 David Sherertz, Explaining the Plant Template
   12:00 – 12:30 Round Table Lunch

4. January 28: History of the Garden, Docent Website, Phytophthora
   900 – 10:15 Joe Dahl: History and Lore of the Regional Parks Botanic Garden
   10:30 – 11:00 Liz Bittner Managing phytophthora in the garden
   11:00 – 12:00 Linda Blide Tour of docent website, using projector and screen
   12:00 -- 12:30 Round Table lunch. Special Guests: Linda Blide and Michael Uhler

5. February 4: Bryophytes and Lichens
   9:00-9:45 Kiamara Ludwig: Bryophytes Overview
   9:45-10:00 Break
   10:00-10:45 Irene Winston: Lichen Overview
   10:45-12:00 In the garden: Looking for Mosses and Lichen
   12:00-12:30 Round Table lunch.

6. February 11: Glenn Keator (Class 4)
   9:00-11:45 Parts of the Garden I: Southern California. Theme plants: cacti, yucca, agave, salvia, Trichostema.
   11:45-12:00 Two students will do five-minute plant presentations.
   12:00-12:30 Round Table lunch.
7. **February 18: Glen Keator (Class 5)**
   9:00 - 10:00: Plant structure & function: roots, stems, leaves. Photosynthesis, respiration, plant nutrients.
   11:00 -11:45: In the Garden; more on plant structure & function.
   11:45- 12:00 Two students will do five-minute plant presentations.
   12:00- 12:30 Round Table lunch. Special guest **Liz Bittner** will talk about Garden Do’s and Don’ts.

8. **February 25: Glenn Keator (Class 6)**
   9:00-11:45 Parts of the Garden II: Franciscan & Santa Lucia. Theme plants: manzanita; Santa Lucia Fir, Buckeye
   11:45-12:00 Two students will do five-minute plant presentations.
   12:00-12:30 Round Table lunch.

9. **March 3: Glenn Keator (Class 7)**
   9:00-11:45 Parts of the Garden III: Channel Islands & Foothills. Theme plants: ironwood, oaks, madrone, summer holly
   11:45-12:00 Two students will do five-minute plant presentations.
   12:00-12:30 Round Table lunch.

10. **March 10: Glenn Keator (Class 8)**
    9:00-11:45 Parts of the Garden IV: Sierra & Klamath. Theme plants: ceanothus, deciduous oaks; pipevine; bulbs
    11:45-12:00 Two students will do five-minute plant presentations.
    12:00-12:30 Round Table lunch. Touring docents join us to discuss mentoring (TBA)

11. **March 17: Glenn Keator (Class 9)**
    9:00-11:45 Parts of the Garden V: Redwoods & Rainforest. Theme plants: redwoods; ferns, Torreya thuja, Calocedrus.
    11:45-12:00 Two students will do five-minute plant presentations.
    12:00-12:30 Round Table lunch. Touring docents join us to discuss mentoring (TBA)

12. **March 24: Glenn Keator (Class 10)**
    9:00 – 11:45 Parts of the Garden VI. Sea Bluff & Canyon. Theme Plants: buckwheat; wallflowers, California Bay; Coast Live Oak.
    11:45-12:00 Two students will do five-minute plant presentations.
    12:00-12:30 Round Table lunch.

13. **March 31: Leading Sensory Tours**
    9:00 – 10:30 Designing a sensory tour activity
    10:30-10:45 Break.
    10:45-11:45 Docent presenter: **John Helms**: the Sensory Theme Tour
    11:45- 12:00 Two students will do five-minute plant presentations
    12:00-12:30 Round Table lunch

14. **April 7: Glenn Keator (Class 11)**
    9:00-10:30 Plant Adaptations Theme Tour. Topics: sea bluff, chaparral, redwood forest, riparian woodlands, ponds.
    10:30-10:45 Break.
    10:45-11:45 Docent presenter **John Helms**: Plant Adaptations Theme Tour tips and techniques.
    11:45-12:00 Two students will do five-minute plant presentations.
    12:00-12:30 Round Table lunch. Special guest **John Helms**

15. **April 14: Glenn Keator (Class 12)**
    9:00-11:45 Flower parts & functions.
    11:45-12:00 Two students will do five-minute plant presentations.
    12:00-12:30 Round Table lunch.
16. April 21: Pollination
9:00 – 11:45 **May Chen**: Pollination: bees and other insects. Pollination walk in the garden with bug vacs.
11:45 - 12:00 Two students will do five-minute presentations.
12:00 - 12:30 Round Table lunch. Special Guest **May Chen**.

17. April 28: Glenn Keator (Class 13)
9:00-11:45 Conifers in the garden.
11:45-12:00 Two students will do five-minute plant presentations.
12:00-12:30 Round Table lunch.

18. May 5: Animals in the Garden
9:00-11:45 **Joe Dahl**: Amphibians, Reptiles, Mammals, Oh My!
11:45-12:00 Two students will do five-minute plant presentations.
12:00-12:30 Round Table lunch. Special guest **Joe Dahl**.

19. May 12 Gardeners: Part 1 of 2, and Birds in the Garden
9:00-10:30 **Ben Anderson** (Shasta/Klamath, Valley Foothill including Antioch Dunes) and **Don Fuller** (Redwood, Rainforest, and Franciscan) will introduce themselves & give an overview of their work.
10:30-10:45 Break.
10:45-11:45 **Wen Hsu** and the Bird Survey Team: Birds in the Garden
11:45-12:00 Two students will do five-minute plant presentations.
12:00-12:30 Round Table lunch.

20. May 19: Gardeners: Part 2 of 2, the Garden App; and Sign Up Genius
9:00-10:30 **Michael Uhler** (Sierra and Sea Bluff), **Theo Fitanides** (Santa Lucia, Southern California/Desert, plus Coastal Dunes), and **Liz Bittner** (Channel Islands) will introduce themselves & give an overview of their work
10:30-10:45 Break.
10:45-11:00 Two students will do five-minute plant presentations.
11:00-12:00 **David Sherertz**: Walk-thru of the Garden App; Sign Up Genius
12:00-12:30 Round Table lunch

21. May 26: California Indian Culture
9:00-11:45 **Sonja Gomez**: California Indian culture.
11:45 – 12:00 Possible five minute presentations
12:00-12:30 Round Table lunch.

22. June 2: California Native People and Plants
9:00-12:00 **Ingrid Madsen, Rosalie Gonzales, Renee Chaney-Cohen, John Helms, Roz Westil**: Overview of outreach classroom presentation and hands-on walk-thru of garden tour.
12:00-12:30 Round Table lunch. Special Guest **John Helms** presents Indian Plant Uses plant list.

23. June 9: Tour Techniques II
9:00 – 11:00 **James Wilson**: More About Touring and Interpretation. All your questions answered.
11:00 – 11:45 **Rosalie Gonzales**: School Tours and working with kids
11:45 – 12:00 Two students will do five-minute plant presentations
12:00-12:30 Round Table lunch. Special guest **James Wilson** (if available)

24. June 16: Cultural Sensitivity Training or Trent Pearce (9:00 – 12:00) & Fingerprinting
12:00-12:30 Round Table Lunch

25. June 23: Class Finals
9:00-12:00 All students give their ten-minute tour outlines
12:00-1:30 Congratulations New Docents! Graduation party potluck—all docents invited.