

**2022 \*TENTATIVE\* Naturalist Training Schedule**  
**Knowledge-Acquisition Component**

Day	Date	Time	Location	Topic	Speaker(s) & Affiliation
Thurs	9/8/22	6:00-8:00pm	Zoom	Estuary Ecology & Endangered Species	Dick Zembal, NBC & OCWD
Sat	9/10/22	8:30am-12:00pm	Irvine Ranch Water District (details to come)	Watershed Lecture & Field Trip	Sheryl Parsons, IRWD
Thurs	9/15/22	6:00-8:00pm	Zoom	Climate Change Lecture	Shahir Masri, UCI
Sat	9/17/22	8:30am-12:00pm	TBA	Coastal Cleanup Day at the Bay	
Thurs	9/22/22	6:00-8:00pm	Zoom	Marine Biology Lecture	Peter Bryant, NBC & UCI
Sat	9/24/22	8:30am-12:00pm	BBSC	Geology Lecture & Walk	Phil Hughes, NBC & SAC
Thurs	9/29/22	6:00-8:00pm	Zoom	Plants Lecture	TBA
Sat	10/1/22	8:30am-12:00pm	Big Canyon (details to come)	Plants Walk	TBA
Thurs	10/6/22	6:00-8:00pm	Zoom	Insects & Spiders Lecture	Peter Bryant, NBC & UCI
Sat	10/8/22	8:30am-12:00pm	IC Library	Insects Lab	Peter Bryant, NBC & UCI
Thurs	10/13/22	6:00-8:00pm	Zoom	Fishes & Tides Lecture	Dennis Kelly, OCC
Sat	10/15/22	<b>8:15am-12:00pm</b>	BBSC	Marine Life Inventory	CDFW staff
Thurs	10/20/22	6:00-8:00pm	Zoom	Diversity & Environmental Racism	TBA
Sat	10/22/22	<b>9:00am-12:00pm and 1:00-5:00pm</b>	BBSC	First Peoples Discussion & Activity	Lazaro Arvizu
Thurs	10/27/22	6:00-8:00pm	Zoom	History of the Bay Lecture	Cassandra Radcliff, author of Saving Upper Newport Bay
Sat	10/29/22	8:30am-12:00pm	TBA	Restoration Lecture & Activity	NBC Restoration Team
Thurs	11/3/22	6:00-8:00pm	IC Theater & Zoom	NBC Annual Meeting	NBC Board of Directors
Sat	11/5/22	8:30am-12:00pm	TBA (offsite field trip)	Interpretation Hike & Discussion	TBA
Thurs	11/10/22	6:00-8:00pm	Zoom	Reptiles & Amphibians Lecture	Barry Nerhus, ICRE
Sat	11/12/22	8:30am-12:00pm	IC Library	Mammals	Don Millar & Judy Booth, OC Trackers
Thurs	11/17/22	6:00-8:00pm	Zoom	Birds Lecture	Bettina Eastman, NBC & Sea&Sage Audubon
Sat	11/19/22	<b>7:30-10:30am</b>	TBA	Birds Walk	Bettina Eastman, NBC & Sea&Sage Audubon
	11/24-26/22	THANKSGIVING	NO CLASS		
Thurs	12/1/22	6:00-8:00pm	TBA	Student Proposal Presentations	Naturalist Trainees
Sat	12/3/22	8:30am-12:00pm	IC Library	Know Your Audience Tips & Tricks for Outreach Expert Naturalist Q&A	Nathan Taxel, OCP Heather Cieslak, NBC Current NBC Naturalists
Sun-Wed	12/4/22-12/7/22	TBA	TBA	TESTING WEEK - Written Test - Details to come	
TBA	TBA	TBA	IC	Holiday Party	

**IC = Peter & Mary Muth Interpretive Center**

**BBSC = Back Bay Science Center**

**Attendance Policy**

Attendance and participation in the activities is vital to ensure that you have the breadth and depth of knowledge necessary for our naturalists. Therefore, if you miss any Thursday meetings, you will be expected to watch the recording of the session. If you miss any Saturday meetings it is important that you speak with Hilary Cunningham as soon as possible to discuss how to make up missed material to complete your training. In cases where a participant encounters significant emergencies/challenges that prevent them attending more than 3 Saturday meetings, we may ask them to complete the training the following year.

# **2022 Naturalist Training**

## **Skills-Building & Practice Component Requirements**

Equivalent volunteer hours will be considered to fulfill this requirement on a case by case basis.

1. **Volunteer Shifts**: Each trainee must volunteer for at least 1 shift in at least 2 of the following categories: Visitor Assistance, Public Programs, School Programs, Fieldwork Programs, or Partner Programs. Opportunities relevant to each category and information about how to sign up will be provided at the start of the program in the fall.
  
2. **Group Meetings**: Each pair of meetings will include a training meeting and a practice meeting. These will be in the following categories: Friends Tour, Elementary School Programs, Water Programs, Outrigger Land Program, OC Parks Programs, and Kayak Tours. These 2-3 hour meetings will be scheduled twice per month and each trainee is required to attend at least 3 paired meetings. Dates and further details will be released before the end of the fall component of the program.
  
3. **Program Design & Implementation**: Each trainee will propose a spring program at the end of the fall session. Top programs will be selected and trainees will work in groups to produce these programs in the spring. This will include:
  - Three meetings with staff (Community Programs Admin and/or Education Specialist)
    - Meeting 1: trainees will get feedback on proposal & guidance on next steps
    - Meeting 2: check-in mid-way through the process
    - Meeting 3: final meeting leading up to program date
  - Group members will work together to...
    - Determine ideal audience and how to recruit participants/attendees
    - Clarify and develop the curriculum & talking points
    - Obtain and/or create materials for any activities
    - Schedule a date for the program
    - Create flyers and advertising to potential participants/attendees
    - Train other volunteers on curriculum/activities if necessary
  - NOTE: For any trainee that this would pose a challenge, alternative options can be discussed with the program administrator, such as additional volunteer shifts, committee involvement, other projects