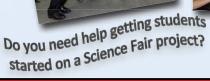
Los Angeles County Science & Engineering Fair TEACHER WORKSHOPS 2015-16











Teachers Will Learn How To:

- Facilitate choosing a topic
- Implement research
- Track student progress
- · Produce award-winning science fair displays
- Use science fair projects as a venue to support NGSS and 21st Century Skills

Workshops will meet the needs of:

- First Time Science Fair Site Coordinators and/or Educators
- Veteran Science Fair Site Coordinators and/or Educators

Workshops include digital resources via flashdrive and/or DropBox with PowerPoint presentations for motivation and instruction, extensive curriculum and Internet links.

- ALL workshops will address the new <u>ONLINE Pre-approval Certification process</u> for projects proposals involving Tissues/Cell Lines, Human Subjects, Vertebrate Animals, Hazardous Materials and Microbes.
- Elem. School teachers will find value in beginning science projects, science practices and displays but should note that general workshops are designed for Middle School and High School participants resources will have to be adapted for K-5.
- The HANDS-ON "Online Project Pre-Approval Certification" training should be attended by all <u>NEW</u> Site Coordinators. If you are completely new to Science Fairs, you may also need to attend a regular training as well.

REGISTER ONLINE for workshops at:

PLEASE bring your laptop!

https://docs.google.com/forms/d/12P9GxFw1uiXPdjjAILAWauQJj2iURzyrxj6Vdnt1-8E/viewform?usp=send form

Sessions	Date	Location
Session 1 – New & Veteran Science Fair Training	Sat, Aug 8 10:00am-1:00pm	Cabrillo Marine Aquarium 3720 Stephen M. White Drive, San Pedro, CA 90731
Session 2 - New & Veteran Science Fair Training * Special lunch, Free simulated mission: "Voyage to Mars," 1:30-3:30pm	Sat, Aug 22 10:00am-12: 30pm	Columbia Memorial Space Center 12400 Columbia Way, Downey, CA 90242
Session 3 – Online Pre-approval Certification Training (for projects involving tissues/cell lines, human subjects, vertebrate animals, hazardous materials & microbes) * Required for new Site Coordinators	Tues, Sept 22 4:00-6:30pm	Los Angeles County Office of Education 12830 Columbia Way, Downey CA 90242
Session 4 - New & Veteran Science Fair Training	Wed, Sept 23 4:00-6:30pm	Los Angeles Arboretum 301 North Baldwin Ave., Arcadia, CA 91007
Session 5 - New & Veteran Science Fair Training	Thurs, Sept 24 4:00-6:30pm	Harvey Mudd 301 Platt Blvd, Claremont, CA 91711 Bldg. #8 Room: Shanahan 2475
Session 6 - Elementary School Science Fair Training	Tues, Sept 29 4:00-6:30pm	Aquarium of the Pacific 100 Aquarium Way, Long Beach, CA 90802
Session 7 - New & Veteran Science Fair Training	Wed, Sept 30 4:00-6:30pm	Discovery Cube - Los Angeles 11800 Foothill Boulevard, Los Angeles, CA 91342
Session 6 - First-Time Science Fair Training	Thurs, Oct 1 4:00-6:30pm	LA County Natural History Museum 900 State Drive, Los Angeles, CA 90037