

Saturday Special Event: Monterey Bay Birding Festival Collaboration with Moss Landing Marine Lab

The Monterey Bay Birding Festival (MBBF) is pleased to announce a collaboration with Moss Landing Marine Lab (MLML) on Saturday, September 24, 2016, from 10:30 a.m. to 4:30 p.m. Several free events will be available along with workshops offered by MBBF. The full itinerary is shown below. Food will be available for purchase, and attendees are invited to enjoy the beautiful grounds and vista. Both wetland and land birds inhabit the area. MLML is located at 8272 Moss Landing Rd.

Seating is on a first-come-first-served basis. Audience space will be shared with the lab's faculty, students, and guests. NOTE: Purchasing a \$10 ticket for the 1:30-2:30 "Carbon Neutral Cuckoos" talk guarantees you a spot at the 11 a.m. Nature Sounds program, as well as the 3-4:30 p.m. documentary on Black-backed Woodpeckers and healthy reforestation after fires. To purchase this ticket, go to www.montereybaybirding.org and buy a \$10 ticket for #W41. Check out the other exciting festival offerings while registering.

Don't miss this unique opportunity to visit one of California's premier research and teaching facilities.

California Soundscapes

11-12:30 p.m.

Nature recordist Dan Dugan will provide a rare opportunity for the audience to experience surround sound for sixteen California soundscapes. There will be an introduction to soundscape analysis, a demonstration of various sound systems, an explanation of soundscape preservation in parks, and use of recording equipment to preserve soundscapes and document species.

For an extra treat, there will be a hands-on experience with recording equipment. Soundscapes have become an increasingly important element of scientific research and species analysis. Find out how and why.

Carbon Neutral Cuckoos: Chasing Birds and Planting Seeds

1:30-2:30 p.m.

When California's first Common Cuckoo showed up in 2012 in the Watsonville Wetlands, hundreds of birders quickly descended to see this rarity. This created a -40 ton CO2 footprint. Birder and science instructor Scott Smithson explores a means of balancing those enticing birding chases with support of habitat restoration in nearby areas. He'll show how to calculate and mitigate the ecological cost of mega-rarity birding trips. This is especially valuable information for all birders and environmental studies students and staff.

Searching for Gold Spot—The Wild After Wildfire

3-4:30 p.m.

This beautifully filmed documentary is not only a visual feast. It highlights new research regarding the importance of fire to montane forests and wildlife in America's West. The film chronicles the importance of species such as Black-backed Woodpeckers to the health of forests, and it provides amazing close-ups of a wide variety of species, such as a nesting Northern Goshawk. The film raises important questions about the best means of habitat and species preservation. Film director Maya Khosla will be on hand to answer questions and receive feedback.