

Garden Event

12-4-21, 7-9:30pm, Zoom, Historical Ecology as a Guide to Lost & Remnant Vegetation Types of SoCal with Travis Longcore

Description = Research over the past twenty-five years in southern California has resulted in maps and descriptions that characterize historical habitats, and provide insight on their distributions and associated physical processes. These include the forb fields and vernal pools of the Los Angeles coastal prairie; extensive alkali flats and meadows along the tidal fringe of wetlands in Los Angeles and Orange Counties; the oak-walnut woodlands of the Santa Monica Mountains and San Fernando Valley; perennial lakes and springs now incorporated into landscaped parks; extensive riparian zones lost to channelization; and coastal freshwater and brackish wetlands and salt pans now converted to deepwater tidal estuaries. Historical ecology maps could be used to guide urban explorations to discover remnants of rare habitats, or even individual persisting specimens, and to inform restoration proposals to envision the true breadth of the historical vegetation types of the region. Travis Longcore is trained in geography with a focus in biogeography. He got started with historical ecology in graduate school when he was handed a half-written draft manuscript about the Los Angeles coastal prairie and told to go for it. He is currently an associate adjunct professor at UCLA and the science director of The Urban Wildlands Group and has spent more than an average amount of time providing expert testimony critiquing environmental assessments for projects that would destroy natural lands and native species.

Cost = Free.

Information for logging onto the Zoom presentation will be posted on our website twenty hours ahead of the event and announced via email blast.

For more information and to get onto the emailing list for the Zoom link = Mary Montes, mcmontes100@hotmail.com, 747-282-6540