

INTO THE WOODS: MT. TAM'S FORESTS IN A CHANGING ENVIRONMENT

9:00 – 9:10	WELCOME	Moderator: Mia Monroe - Park Ranger and Marin Community Liaison, NPS Kate Sears - Supervisor, District 3, County of Marin
9:10 – 9:30	FOREST MANAGEMENT IN AN INCREASINGLY UNCERTAIN FUTURE	Christy Brigham - Chief of Resource Management and Science, Sequoia and Kings Canyon National Parks
9:30 – 10:45	NATURALISTS' CORNER: Tanoak Tales	Moderator: Andrea Williams - Vegetation Ecologist, Marin Municipal Water District
	Reciprocal relationships: Fire and indigenous tanoak resource systems	Arielle Halpern - Biologist, Mt. Shasta Bioregional Ecology Center
	Tanoak cultural history	Federica Bowcutt - Botanist, Evergreen College
	Tanoak mycorrhizas: cooperative networks that sustain forest health	Kabir Peay - Mycologist, Stanford University
	Acorns Amongst us: Tanoak Tales	Ane Carla Rovetta - Artist
11:45 – 11:00	BREAK	
11:00 – 12:00	OAK WOODLAND FOREST COMMUNITIES	Moderator: Daniel George - Inventory & Monitoring Program Manager, San Francisco Bay Area Network, NPS
	Planting trees not pathogens	Matteo Garbelotto - Cooperative Extension Specialist & Adjunct Professor, UC Berkeley
	Conifer Encroachment in Oak Woodlands	Yana Valachovic - Forest Advisor and Humboldt - Del Norte County Director, UC Cooperative Extension
	The evolving taxonomy of Tamalpais Oak	Al Keuter - California Native Red Oak Researcher, UC Santa Cruz
	The Queer Quercus of Tam	Andrea Williams - Vegetation Ecologist, Marin Municipal Water District
	Lichen Inventory of Marin Municipal Water District	Shelly Benson - President, California Lichen Society
12:00 – 1:00	LUNCH	
1:00 – 1:45	REDWOOD FOREST COMMUNITIES	Moderator: Mischon Martin - Chief of Natural Resources and Science, Marin County Parks
	The Redwood Forests of Mount Tamalpais	Emily Burns - Director of Science, Save the Redwoods League
	Wildlife habitat – owls, mammals & fish	Bill Merkle - Wildlife Ecologist, Golden Gate National Recreation Area
	Conservation Genetics of Redwood	Jessica Wright - Research Geneticist, USDA Forest Service
1:45 – 2:15	CONIFER FOREST COMMUNITIES	Moderator: Allen Fish - Director, Golden Gate Raptor Observatory, GGNPC
	Douglas-fir – ecology, community composition & management	Leah Gardner - Senior Environmental Scientist, California State Parks
	Sargent Cypress	Michael Vasey - Director, San Francisco Bay National Estuarine Research Reserve, San Francisco State University
	Bishop pines – Fire, Disease, and Landscape Change	Alison Forrester - Chief of Natural Resources Management & Science, GGNRA
2:15 – 2:30	BREAK	
2:30 – 3:25	SPOTLIGHT ON HEALTH: Updates on Key Species & Addressing Data Gaps	Moderator: Sharon Farrell - Executive Vice President – Projects, Stewardship & Science Director, GGNPC
	Wildlife Picture Index Project Update	Lizzy Edson - Natural Resources Data Coordinator, GGNPC & Sue Townsend - Wildlife Ecologist
	Deep in the Weeds: What we've learned from three years of protocol-level EDRR	David Greenberger - Assistant Conservation Management Specialist, One Tam
	Serpentine Endemic Occupancy on Mt. Tamalpais - An Update on Trends, Current Conditions, and Ongoing Work	Nate Vorapharuek - Terrestrial Ecologist, Garcia and Associates
	A rich, if patchy, update on Tam's grasslands	Rachel Kesel - Conservation Management Specialist, One Tam
	Vegetation Mapping	Janet Klein - Director of Community Conservation Programs, One Tam
3:25 – 3:40	BREAK	
3:40 – 4:40	ACTIVE FOREST MANAGEMENT	Moderator: Janet Klein - One Tam Community Conservation Program Director, GGNPC
	Protecting our Forests in the Face of Disaster: Experience from the North Bay Fires	Cyndy Shafer - Natural Resource Program Manager, California State Parks
	Forest Resiliency Project: Need for active management /overview	Michael Swezy - Watershed Manager, Marin Municipal Water District
	Forest Resiliency Project: Carbon / recruitment	Richard Cobb - Professor, Cal Poly
	Forest Resiliency Project: Following the water: Hyrdologic investigations of sudden oak death treatments on Mt. Tamalpais	Peter Hartsough - Professor, UC Davis
	Forest Resiliency Project: Scaling up forestry work	Yana Valachovic - Forest Advisor and Humboldt - Del Norte County Director, UC Cooperative Extension
4:45 – 5:00	Closing Remarks	Max Korten - Director, Marin County Parks
5:00 – 6:00	RECEPTION	