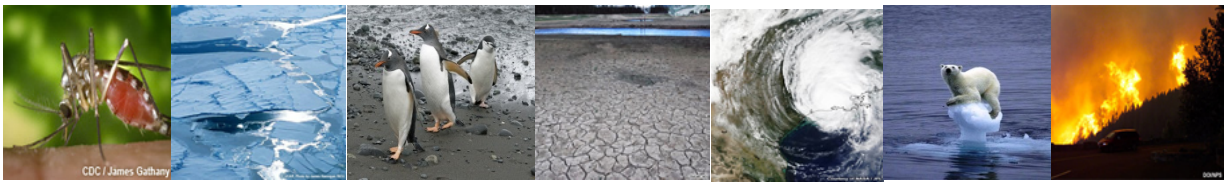

Climate Change Vulnerability Assessment Training Course

Sacramento, CA

Facilitated by **U.S. Fish & Wildlife Service National Conservation Training Center**

Sponsored by **the California Landscape Conservation Cooperative**

SPEAKER BIOSKETCHES

Jennifer Hoffman, Ph.D., Senior Scientist/Director of Projects, EcoAdapt, Seattle, WA *jennie@ecoadapt.org, 360.598.2305*

Dr. Jennie Hoffman is a marine ecologist by training, but has been broadly engaged in the field of climate change adaptation for almost a decade. Her interests include interactions between climate change and other stressors, climate change vulnerability assessment, and adapting conservation and resource management for a changing climate. Dr. Hoffman co-authored and edited *Buying Time: A User's Manual for Building Resistance and Resilience to Climate Change in Natural Systems*, published by WWF in 2003. The *User's Manual* lead to the development of Climate Camp workshops, a participant-driven process to help resource managers, conservation practitioners, and others create strategies to adapt their own work to climate change. Jennie has helped lead multiple Climate Camps for participants from around the globe. Along with Dr. Lara Hansen and Eric Mielbrecht, Dr. Hoffman recently started a new organization, EcoAdapt, focused entirely on adapting conservation and resource management to climate change.

Patty Glick, Senior Global Warming Specialist, National Wildlife Federation, Seattle, WA glick@nwf.org, 206.577.7825

Patty Glick is Senior Climate Change Specialist at the National Wildlife Federation (NWF). She has been dedicated to the issue of climate change for more than 18 years and has played an important role in educating a diverse constituency of Americans about the issue, as well as developing and promoting meaningful policy solutions. For the past ten years, Ms. Glick has been instrumental in helping NWF build a targeted grassroots global warming campaign, recognizing the critical importance of bringing the issue of global warming "home" to people in order to galvanize them toward action. Much of her work has focused on translating the science of global warming and its impacts on fish and wildlife into creative and understandable outreach tools, including the award-winning Gardener's Guide to Global Warming. She has also led major research studies on the impacts of sea-level rise on U.S. coastal habitats, including major areas of Florida, the Pacific Northwest, and the Chesapeake Bay region and has

participated in several governor-appointed working groups to develop state-based climate change adaptation strategies. In 2007, Ms. Glick was one of 23 women around the world named as "An outstanding woman working on climate change issues" by The World Conservation Union (IUCN), and she was recognized by The Wildlife Society as "Today's Wildlife Professional" in The Wildlife Professional, Fall 2008. Prior to joining NWF, Ms. Glick served two years as a Senior Fellow for the Sierra Club in Washington, D.C., where she worked with the Club's Global Warming and Energy Program to study the economic and social costs of climate change. She has also conducted policy-related analysis of U.S. energy markets for The Alliance to Save Energy and worked as a transportation and energy economist for the Montana Department of Natural Resources and Conservation. Ms. Glick received an M.S. degree in economics from the University of North Carolina in Chapel Hill and a B.A. from Sweet Briar College in Virginia, where she was class Valedictorian.

Sam Veloz, Ph.D., Spatial Ecologist, PRBO Conservation Science, Petaluma, CA
sveloz@prbo.org, 707.781.2555 ext 308

Dr. Sam Veloz is a spatial ecologist with PRBO Conservation Science. Sam is primarily working on projects that explore how species will respond to global change, including climate change and other human modifications to the environment. Using models that test the sensitivity of species to changing environmental conditions, Sam seeks to evaluate what species or places might be most vulnerable to global change. As a member of the Informatics and Climate Change group at PRBO, Sam's work is dedicated to the development of tools, frameworks and techniques for transforming the wealth of scientific data compiled by PRBO and its partners into successful conservation outcomes and ecosystem knowledge. Sam received his Ph. D. in ecology from the University of California Davis in 2008 and his BA in environmental studies from the University of California, Santa Cruz.

John Rozum, EBM Tools Training Coordinator, NOAA Coastal Services Center, Oakland, CA
john.rozum@noaa.gov, 510.251.8319

John Rozum has led and coordinated the EBM Tools Training Program in partnership with NOAA Coastal Services Center since January 2010 and has been extensively involved in numerous climate change–related trainings and projects. His primary focus has been integrating geospatial tools and analysis into climate adaptation planning activities. John is a certified land use planner with over 15 years of experience working at the local level as a consultant, a planning commissioner and a university educator. He has a M.S. in Ecology and a M.S. in Urban and Regional Planning both from the University of Arizona.

Jessi Kershner, Scientist/Adaptation Consultation Program Coordinator, EcoAdapt, Seattle, WA
jessi@ecoadapt.org, 206.696.6856

Jessi Kershner is a Scientist with EcoAdapt, a non-profit organization based in Washington State that is dedicated to helping resource managers and conservation planners adapt to the impacts of climate change. Jessi leads the Spatial Prioritization of Adaptation projects at EcoAdapt, which focus on ways to use spatial data – both climate and non-climate – to inform vulnerability assessments and target the development of adaptation strategies. Prior to joining EcoAdapt, Jessi worked with the Puget Sound Partnership, NOAA, the University of Washington, Washington Sea Grant, the National Park Service, and

the U.S. Forest Service. Her previous work includes a mix of ecology and environmental science as well as the social and cultural dimensions of resource use and management. Jessi holds an M.S. in natural resources policy and management from the University of Washington and has been involved in projects assessing the impacts of climate change on species and habitats for nearly a decade.

Michelle Selmon, Regional Climate Change Specialist, California Department of Water Resources, Fresno, CA *Michelle.Selmon@water.ca.gov, 559.230.3394*

Michelle Selmon has been a Regional Climate Change Specialist with the California Department of Water Resources since 2009. She works with state and local water managers, including Integrated Regional Water Management (IRWM) groups, to identify climate change vulnerabilities and potential mitigation and adaptation options. Her role also includes communicating about climate change to agency staff and members of the public. Prior to focusing on climate change, Michelle worked for 15 years as a Wildlife Biologist in the San Joaquin Valley, with a focus on restoration and management of habitat for sensitive species. Her past employers have include the California Dept of Fish and Game, where she was an ecological reserve manager for 8 ½ years, and the CSU Stanislaus Endangered Species Recovery Program, where she spent 2 years as Coordinator for the Interagency Land Retirement Demonstration Project. Michelle has BS in Ecology and Psychology and an MS in Biology. Michelle currently serves as the DWR representative on the California Landscape Conservation Cooperative Steering Committee and the Land-use subgroup of the California Climate Action Team.

Deanne DiPietro, Data Manager, California Landscape Conservation Cooperative, Petaluma, CA
ddipietro@prbo.org, 707.781.2555 ext 310
Zhahai Stewart, Data Manager, California Landscape Conservation Cooperative, Petaluma, CA
zstewart@prbo.org, 707.781.2555 ext 322

Deanne DiPietro and Zhahai Stewart are the lead developers of the California Climate Commons and Data Managers for the California Landscape Conservation Cooperative. Together they apply their backgrounds in informatics, digital libraries, and geographic information systems to improve access to the data and information produced by climate change research so that it may be more effectively interpreted and used by the conservation community. They are both currently stationed at PRBO Conservation Science in the Informatics and Climate Change group and work in partnership with PRBO, UC Davis Information Center for the Environment, and others to develop solutions for bridging the gap between research and conservation.

Marni Koopman, Ph.D., Climate Change Scientist, Geos Institute, Ashland, OR
marni@geosinstitute.org, 541.482.4459 ext 303

Dr. Marni Koopman is a Wildlife Biologist and Climate Change Scientist with the Geos Institute. Marni leads community-based climate change preparation processes that are integrated across natural and human communities. She has worked in numerous communities throughout Oregon, California, and Montana. She also contributed to the development of Conservation Blueprints in the Colorado Plateau, Klamath-Siskiyou region, Puget Sound, and Pacific Northwest temperate rainforest. Marni previously conducted postdoctoral research in Hawaii on invasive bird species, and in Colorado on current and

future impacts of climate change on terrestrial wildlife populations across the U.S. She has a M.S. from UC Berkeley in Wildland Resource Science and a PhD from the University of Wyoming in Ecology.

Danielle LaRock, Applied Landscape Conservation Course Leader, USFWS National Conservation Training Center, Shepherdstown, WV *danielle_larock@fws.gov, 304.876.7476*

Danielle LaRock is a 2011 Presidential Management Fellow, serving in the Applied Landscape Conservation team at the National Conservation Training Center with the U.S. Fish and Wildlife Service. She leads courses on structured decision making, climate change, and works to integrate emerging priorities within the USFWS into courses across NCTC curricula. Danielle completed her M.S. in environmental science at Louisiana State University, investigating the effects of Hurricane Katrina on quality of life and environment in New Orleans, LA. Danielle has been an environmental activist since personally witnessing the devastating social and environmental impacts of Hurricane Katrina. She is passionate about education and scientific research pertaining to the management of environmental issues, especially climate change.