Karen C. Drayer Wildlife Health Center
One Health Institute
School of Veterinary Medicine

Marine Wildlife and One Health Research & Service Programs

Kirsten V.K. Gilardi, DVM
Co–Director, WHC
www.vetmed.ucdavis.edu/ohi
Faculty and Staff

Jonna Mazet, OHI Director
Michael Ziccardi, WHC Co-Director
Joe Gaydos
Tracey Goldstein
Christine Johnson
Woutrina Smith
Marcela Uhart
Affiliated faculty in SVM
WOS appointees to OHI/WHC
Oiled Wildlife Care Network (OWCN)

- Partnership with CDFW
- Network of organizations
- Spill response
- Annual competitive grants
- *Marine wildlife clinical care, post-release survival & monitoring*
SeaDoc Society

- Public-private partnership
- Marine ecosystem health
- Regional HQ in San Juans
- Lab space at Friday Harbor
- >$1.8M in grants awarded
- Marine wildlife population health & conservation
California Lost Fishing Gear Recovery Project

- Field manager Jen Renzullo (Eureka)
- Collab’ns w/ commercial fishermen
>100 tons derelict gear recovered
- Building self-sustainability (financial) with Dungeness crab fleet
- Impacts of derelict gear and marine debris on marine wildlife; cost/benefit analyses
Marine Mammal Disease Research and Diagnostics

- Fee for service diagnostic lab
- Lab support for nat’l stranding networks
- Diagnostic assay development
- UME investigations
- Sea otter epidemiology, Pacific, Arctic marine mammal health/climate change

UC DAVIS
VETERINARY MEDICINE
Karen C. Drayer Wildlife Health Center
Latin America Program

- Director Marcela Uhart, DVM
- HQs: Patagonia, Argentina
- Collab’s in Chile, Peru, Brazil and Bolivia
- So. right whale mortality
- Seabird population health surveillance & ACAP
- Leatherback and loggerhead sea turtle health
SVM Aquatic Animal Health Partnerships

- CDFW White abalone recovery (Bodega)
- CDFW Marine Wildlife Veterinary Care & Research Center (Santa Cruz)
- The Marine Mammal Center (Sausalito)
- Hubbs SeaWorld Research Institute (San Diego)

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