

## 2016 Grant Recipients

### Children in Nature Grant Recipients:

#### **Outdoor OutReach:**

Snow Hiking - 4 Trips for Teens - This program provided outdoor learning experiences for 50 underserved and at risk teens. For many it was their first experience in the snow. It forges a positive connection between the youth and the Nature environment. Instructors emphasize the inherent need and responsibility of respecting and protecting ecosystems and wildlife.



#### **Ocean Discovery Institute:**

Ocean Science Explorers: Ecosystem Scientists - All fourth-grade students became *Ecosystem Scientists* studying the living and non-living aspects of an ecosystem and their interactions through competition and food webs. This experience offers hands-on classroom activities and field elements included exploration of a pristine wetland ecosystem. As *Ecosystem Scientists*, students participated in their service-learning opportunity of exploring a local canyon ecosystem. This *Kids in Canyons* program allows over 900 students to experience nature in their own neighborhood, discover evidence of wildlife, watch birds and insects in the habitat, learn about native plants, and help restore and improve this local environment.



This year, with the generous support of the Papoose Conservation Wildlife Foundation, Ocean Discovery Institute was able to purchase more posters, maps, canopies and field supplies to ensure all students had a positive and safe learning experience while in the canyons. They were also able to extend this field trip opportunity to the four schools with 326 students and 11 teachers just outside of walking distance to the local canyons by covering half the transportation costs of buses for this experience. This allowed every student served to be able to connect with nature and their local environment and make a difference in an ecosystem in their neighborhood.

#### **Conservation Heritage - Turambe:**

Engaging Children in Nature to Learn and Witness the Wonders of Wildlife - Children that have never seen gorillas in their habitat get the chance to see mountain gorillas thanks to the generous support from Papoose. Typically, children only see gorillas on TV, pictures, or they read about them in newspapers. As part of Conservation Heritage-Turambe (CHT) children learn about gorilla behavior, what they eat, history, their relationship with humans and how to keep them safe. In addition to this, they are taken to the gorilla's habitat to witness them!! The grant from Papoose Conservation Wildlife Foundation is helping CHT to significantly contribute to the Rwandan conservation area. Few Rwandans get to see mountain gorillas because they can't afford the permit and transportation. Last year (2015) 30 children saw mountain gorillas thanks to the Papoose CWF grant. This year (2016) 60 children have seen them!

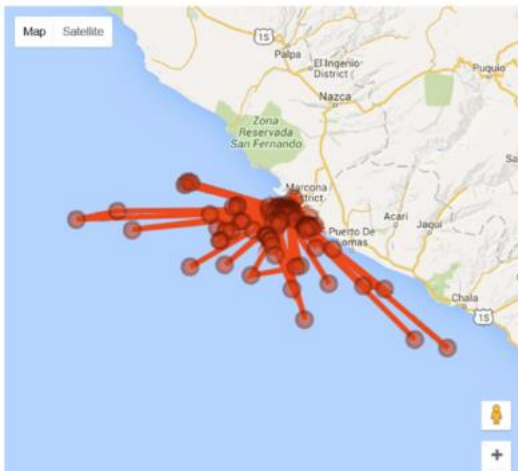
## Applied Conservation Grant Recipients:

### National Marine Mammal Foundation:

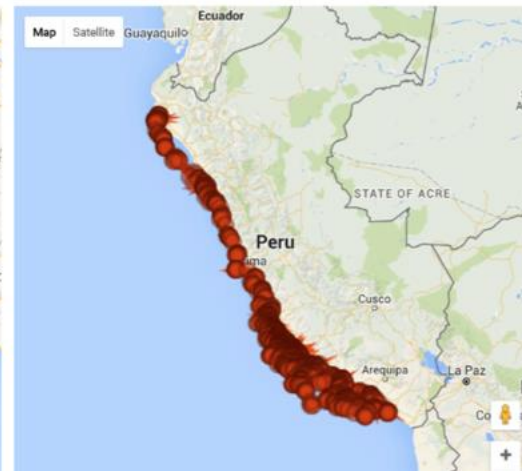
Health assessment and satellite tracking to inform conservation management of threatened Peruvian fur seals (*Arctocephalus australis*) - Dr. Jenny Meegan, Veterinarian with the National Marine Mammal Foundation traveled to the Punta San Juan marine protected area in Peru. During this field work effort, the team successfully performed in-depth health assessments on 8 female Peruvian fur seals. During these health they successfully deployed GPS satellite telemetry tracking tags on each fur seal allowing in depth tracking of each animal to follow their foraging behavior, breeding activity and interactions with their pups, as well as their migration patterns.



Additionally, they performed health assessments and deployed satellite tracking tags on 8 male South American sea lions, which also inhabit this same marine protected area and are considered a threatened species. The ability to track both of these important species that inhabit Punta San Juan have revealed some interesting initial data demonstrating differences in their foraging and migration patterns.



Peruvian Fur Seal



South American Sea Lion