

Partners in Science Program Supplemental Awards
M. J. Murdock Charitable Trust
Announced: February 2008

ALASKA

Cyndie Beale - West Valley High School, Fairbanks
Incorporating Digital Microscopy Using Inquiry-Based Labs

Jim Lokken - Lathrop High School, Fairbanks
Environmental Variables in Habitat Predictions

Travis Stagg - West Valley High School, Fairbanks
Remote Astronomical Observing Program

Leesa Wingo - South Anchorage High School, Anchorage
A Model Organism Study of "Alces alces"

IDAHO

Ken N. Young - Filer High School, Filer
DNA Extraction and Analysis of Tissue Samples from Populations of White Sturgeon

MONTANA

Troy Lawson - Billings West High School, Billings
Behavioral Ecology and Population Genetics of Fishes

OREGON

Wayne R. Brown - Hidden Valley High School, Grants Pass
DNA Finger Printing for the High School Science Labs

Richard Burnett - Aloha High School, Aloha
Investigating Membrane Receptors Through Nonfluorescent Immunohistochemistry

Gareth Engler - West Albany High School, Albany
Using Probeware to Study the Carbon Cycle

Peter Jones - North Medford High School, Medford
Impact of Human Activities on the Water Chemistry and Biology of the Bear Creek Watershed

Geriann Walker - Cottage Grove High School, Cottage Grove
Student Investigations Using Light-Based Instrumentation

Wade Wright - La Grande High School, La Grande

Use of Short Wavelength Near Infrared Spectroscopy in the High School Laboratory

WASHINGTON

Dan Durr - Entiat High School, Entiat

Survival and Growth of Replanted Riparian Zones and Their Affect on Water Quality

Heidi Kirk - Olympia High School, Olympia

Environmental Studies

Adam Troy Kruger - Lakeside School, Seattle

Stochastic Process Studies in High School Math and Science

Jo Martens - Centralia High School, Centralia

Core Sample Studies of Past Climates

Michelle Tsalaky Whittaker - Olympia Regional Learning Academy, Olympia

Implementing Inquiry and Scientific Research with High School Students