

*Partners in Science Program Awards  
M. J. Murdock Charitable Trust  
Announced: February 2004*

**IDAHO**

**CHERYL JORCYK - Boise State University**

*Determination of the Receptor Utilized by Oncostatin M to Promote Metastatic Characteristics in Human Breast Cancer Cells*

Heidi Pluska - Boise High School, Boise

**MADISON S. POWELL - University of Idaho**

**(Hager Fish Culture Experiment Station, Hagerman)**

*Conservation Genetics of Pacific Lamprey in the Pacific Northwest*

Edward Brent Richards - Filer High School, Filer

**MONTANA**

**DONALD B. STIERLE - Montana Tech of the University of Montana**

*Mining for Microbes: Looking for Microbial Life in an Acid Min Waste River System*

William Callaghan - Butte High School, Butte

**OREGON**

**KRISTINE COLEMAN - Oregon Health and Science University (ONPRC)**

*Correlation Between Behavioral Inhibition and Dominance Status in Young Rhesus Macaques*

Courtney English-Neubauer - Liberty High School, Hillsboro

**ANDREW FOUNTAIN - Portland State University**

*Effect of Supra-Glacial Debris on the Melting of Ice on Eliot Glacier, Mt. Hood*

Robert Schlichting - Cleveland High School, Portland

**JON HENNEBOLD - Oregon Health Sciences University (ONPRC)**

*Characterization of Ovary-Selective Genes: Critical Regulators of Ovarian Function*

Charlotte R. Stein - POIC/Rosemary Anderson High School, Portland

**GREG J. HERMANN - Lewis & Clark College**

*Genetic Analysis of Genes Necessary for Lysosome Assembly in Caenorhabditis elegans*

Karen L. Kelly - Cleveland High School, Portland

**STEWART W. JANES - Southern Oregon University**

*Foraging Behavior of Insectivorous Birds Inhabiting Mediterranean-Climate Woodlands: Australia and North America*

George Duran - North Medford High School, Medford

**NILES LEHMAN - Portland State University**

*Selection in Vitro of Catalytic RNA Molecules at High Pressures*

Jessica Willey - Southridge High School, Beaverton

**AARON LISTON - Oregon State University**

*Finding New Genes for Resolving Pine Phylogeny*

Carla L. Streng - Dallas High School, Dallas

**THOMAS OLSEN - Lewis & Clark College**

*Acquisition and Modeling of Light Curves for Short-Period Eclipsing Binary Star Systems*

Christina Thompson - Milwaukie High School, Milwaukie

**LUIS A. RUEDAS - Portland State University**

*Distribution and Prevalence of Hantavirus in Mice Throughout Oregon's Pristine High Elevation Forests*

Mark Geren - Westview High School, Portland

**TRYGVE P. STEEN - Portland State University**

*Survey of Arthropods in Old-Growth Forest Canopy Soil Pads and Ground-Level Soil*

Karen N. Doersam - Estacada High School, Estacada

**MINGDI YAN - Portland State University**

*Polymer Thin Films as Etch Resists*

Ramona Toth - Liberty High School, Hillsboro

**WASHINGTON**

**RAYMOND B. HUEY - University of Washington**

*Testing the Adaptive Significance of Behavioral Temperature Regulation in Fruitflies*

Shawn Rainwater - Ingelmoor High School, Kenmore

**HUGH LEFCORT - Gonzaga University, Corporation of**

*The Effects of Heavy Metal Pollution on the Distribution of Two Species of Aquatic Pulmonate Snails*

Russell Hersrud - Project CDA, Coeur d'Alene