Series Outline

Series I. Funded Grant Proposal Records, Series III. Sub Contracts

Detailed Description of the Collection

Series I. Funded Grant Proposal Records,

_	Agricultural Research Foundation
Box	
95	Berry, Ralph E. Soil Biodiversity in Pear Orchards, 1997
95	McGrath, Dan. Evaluation of Risk Assessment Model- Mold Snap Beans, 1996
95	Robinson, Anja. Oyster Research, 1997
	Alzheimer's Research Alliance of Oregon
95	Bowman, Sally. Behavioral Changes in Dementia Patients: Relationships with Caregivers' Well Being, [1996.]
	American Cancer Society, Oregon Division
95	Wong, Isaac. Structure-Function Studies on the Assembly State of ASV Integrase, 1997
	CSO Ventures, Inc.
95	Hruby, Dennis E. Gram-positive Commercial Ventures, 1995
	EDX Engineering, Inc.
95	Weisshaar, Andreas. FDTD and Ray-Tracing Modeling for Indoor Propagation Prediction, 1997
	Geo Centers, Inc.
95	Higley, Kathryn A. Conduct Research of the Four Aborted Launches on Johnston Atoll, 1998
	Good Samaritan Hospital Foundation
95	Williams, Daniel P., Ph.D. Physical Activity and Coronary Heart Disease Risk factors in Postmenopausal
	Women, 1996
	Hughes Information Technology Co.
95	Abbott, Mark R. Java and Active X Components for Earth Science, 1997
95	Abbott, Mark. EOSDIS Collaborative Prototypins Testbed, 1995
	Idaho-Oregon Onion Research Committee (IEOOC)
95	Shock, Clint. Onion Variety Evaluations and Storage, 1997
	Incorporated Research Institutions for Seismology
95	Trehu, Ann. A Proposal for Teacher Training and Installation of Additional Stations in the OR-PEPP Seismic Net, 1997
	MD Foods Ingredients
95	Park, Jae W. Multifunctional Whey-Based Nutrilac Product for Pacific Whiting Surimi, 1995
	Andrew W. Mellon Foundation
95	Lunchenco, Jane. The Sustainable Biosphere Project of DCOPE: Amazon Basin Case Study Phase One, 1994
	Morris Animal Foundation
95	Smith, Bradford. Oral Vitamin D Supplementation in the Llama for the Prevention of Hypophosphatemic
	Rickets, 1997
	National Aeronautic and Space Administration (NASA)
95	Cohen, Warren B. Local Validation of Global Estimates of Biospherie Properties: A synthesis of Scaling
	Methods Across Several Major Biomes, 1997
95	Gordon, L.I. ROEVERRS 98 Auto Analyzer Support, 1998
	National Oceanic and Atmospheric Administration (NOAA)
95	Kosro, P. Michael. Processing and Analysis of ADCP Measurements off California, 1998
95	Langdon, Christopher J. Polyculture of Dulse and red Abalone Under Limited Flow Conditions, 1995
	National Science Foundation
95	Allen, John S. Circulation Modeling of Continental Shelf and Slope Flow Fields, 1993
95	Barth, John A. Separation of a Coastal Jet: A Link Between the Coastal and Adjacent Deep Ocean, 1993
95	Beach, Reginald. Swash Zone Sediment Transport on a Steep Beach, 1994
95	Bose, Bella. Balanced Codes for VLSI Systems, 1993-1995
95	Caldwell, Douglas R. Mixing and Interval Waves at the Equator, 1993
95	Caldwell, Douglas R. Native Americans in Marine Science, 1993
95	Christie, David M. Supplement to: The Southeast Indian Ridge, 1995

05	Christia David M Mignation of the Desifie Indian Isotonia Dave dame 1002
95 05	Christie, David M. Migration of the Pacific-Indian Isotopic Boundary, 1993
95 05	de Szoeke, Roland A. The Oceanic Surface Layer in the Western Equatorial Pacific, 1993
95 05	Esbensen, Steven K. Tropical Atmospheric Boundary Layer, 1993
95 05	Gould, Steven J. Hydroquinone Epoxidases: Mechanistic Studies and Synthetic Utility, 1992
95	Graham, David. Mantle Composition and Ridge Dynamics on the Southeast Indian Ridge Near the Amsterdam/St. Paul Hotspot, 1994
95	Huyer, Adriana. Further Study of Upper Ocean Advection and Mixing in the COARE Domain, 1995
95	Kassner, Michael E. Ductile Fracture in Constrained Strain Metal Films., 1995
95	Kosro, P. Michael. Acoustic Doppler Current Profiler Observations Along WOCE Hydrographic Section, 1992
95	Krane, Kenneth. Symposium on Graduate Study in Science for Undergraduate Women, 1993
95	Mahrt, Larry. Turbulent Fluxes and Their Relation to Surface Heterogeneity and Transient Mesoscale Motions, 1995
95	McGuire, Joseph. Modeling Competitive Protein Adsorption with Synthetic, Structural Stability Mutants of Bacteriophage T4 Lysozyme, 1994
95	McManus, James. Collaborative Studies (OSU and USC): Benthic Flux and early Diagenesis of Selected Trace Elements, 1996
95	Miller, Charles. Development of a Hoseless, High Capacity Pumping System for Zooplankton Sampling, 1994
95	Miller, Charles. U.S. GLOBEC: Copepod Population Biology on Georges Bank, 1992
95	Moore, Frank L. Behavioral Neurobiology of Stress Hormones, 1994
95	Moore, Larry W. Convenient Electronic Access to Research Collections of Diverse Microbial Germplasm, 1994
95	Nelson, David M. Collaborative research on bloom dynamics and food-web structure in the Ross Sea: the
	irradiance/mixing regime and diatom growth in spring 1993.
95	Padman, Lawrence. Heat, salt, and Momentum Fluxes through the Pycnocline in the Eastern Weddell Sea, 1993
95	Somero, George N. REU Supplement to NSF IBN92-06660 ("Fine-scale adaptation to temperature"), 1994
95	Somero, George N. Fine-Scale Adaptation to Temperature: A Physiological, Biochemical, and Molecular
	Analysis Using Congeneric Species, 1992
95	Swanson, Frederick J. Continuation Proposal for Long-Term Ecological research at the H.J. Andrews Experimental Forest (Year 14), 1994
95	Swanson, Frederick J. Long-Term Ecological Research on the H.J. Andres Experimental Forest, 1990
95	Tate, Janet. Thin-Film High Temperature Superconductors: Structure, Processing and Transport, 1994
95	Thomas, T. Darrah. Inner-Shell Excitation and Deexcitation in Small Molecules, 1994
95	Waymire, Edward C. Scaling Theories of 3-D Geometry and Flows of River Networks, 1994
95	Willis, J. Marcus. Technicians, 1993
95	Yeats, Robert S. Earthquake Hazards in the Himalayan Foothills of Northwest India, 1992
95	Zobel, Donald B. The Timing of Drought: Effects on Water Relations of Himalayan Tree Species, 1993
	National Semiconductor Corp
95	Sivaramakrishnan, S. Signal Integrity in Multilayer Packages for CMOS Circuits, 1997
	Nature Conservancy of Oregon
95	Li, Judith. Middle Fork John Day Invertebrate Survey and Analysis, 1997.
	Office of Naval Research
95	Holman, Robert. Field Investigation of Fluid-Sediment Interactions in the Nearshore, 1997
95	Weis, Virginia M. Regulation of Gene Expression in Cnidarian-Algal Associations, 1996
	Office of Community College Services
95	Duvall, Betty. Oregon Family Literacy Statewide Initiative, 1997
95	Duvall, Betty. Oregon Professional Development Services, 1997
~ •	Oregon Agriculture Fiber Association Inc.
95	Morrie, A. Craig. Oregon Agriculture Fiber Equipment Upgrade, 1998
	Oregon Department of Agriculture
95	Christensen, Neil. Development of a Nitrogen Monitoring Program for Sweet Corn Production, 1996
95	Fisher, Glenn. Does Choice of Postharvest Residue Management System Result in Iceland Crop Damage From
	Insect, Mollusc and Mite Pests?, 1996
95	Niederholzer, Franz. Optimizing Orchard Nutrient Management, 1996

95	Selker, John S. On Farm Testing of BMP's Reduction of Nitrate Loading to Groundwater: Year 2, 1996 Young, William C. III. Defining Optimum Nitrogen Fertilization Practices for Perennial Ryegrass and Tall Fescue Seed Productions Systems in the Willamette Valley, 1997
	Oregon Department of Education
95	Georgiou, Connie. Oregon's Food Pyramid Choices Menus, 1996
95	Sorte, Joanne M. Oregon Head Start Prekindergarten program, 1997
	Oregon Department of Energy
95	Philbrick, David. State Energy Program. 1997.
	Oregon Department of Environmental Quality: EPA
95	Moore, James A. Using the Constructed Wetlands to Treat Non-Point Source Runoff: Dale Buck Farm., 1997 Department of Fisheries and Wildlife
95	Anthony, Robert G. Ecology and Habitat Use of Columbian white-tailed deer. 1995.
95	Anthony, Robert G. Population Characteristics and habitat associations of Washington ground squirrels in Columbia Basin, OR. 1995
	Department of Human Resources
95	Lesser, Virginia M. Conduct Statewide Health Services Satisfaction Survey, 1997
	Oregon Forest Resources Institute
95	Bondi, Michael C. Low Power Radio Programming, 1997
95	Reed, A. Scott. Training and Education for Private Woodland Owners, 1994 Organic Farming Research Foundation
95	Luna, John. Enhancement of Biology Control With Beneficial Insectary Plantings, 1997
	Packard Foundation
95	Lubchenco, Jane. The Spring Green Project, 1997
	Paramount Farms
95	Reiter, William. Investigation of the Mechanical Opening of Pistachio Nuts, 1997
	Petroleum Research Fund, American Chemical Society.
95	Gable, Kevin P. New Metal Oxo Complexes for Alkene Oxidations, 1994
	Quaker Oats and Pendleton Flour Mills
95	Kronstad, Warren. Development of Winter Durum Cultivars for Northeast Oregon, 1993
05	Searle R&D
95	Rodriguez, Rosita J. Mitrochondrial Evaluation of Searle's Inducible Nitric Oxide, 1998
05	Society of Mfg Engineers
95	Paul, Brian K. 1997 SME Education Foundation Grant, 1997
95	Texas A&M Research Foundation (TAMU) Walsh, Ian D. From Microns to Millimeters: the use of optically determined particle size and distribution in
95	understanding coastal vertical mixing processes, 1999 Umpqua Research Company
95	Ingle, James D. Jr. A Reagentless Fiber-Optic Chemiluminescence Continuor Flow Analyzer Phase II, 1995
95	Jovanovic, Goran. Microgravity and Hypogravity Compatible Methods, 1997
)5	U.S. Army Engineer Waterway Exp. Sta.
95	Sollitt, Charles K. Mouth of the Columbia River Hydrodynamic Field Study, 1997
10	U.S. Department of Army
95	DeWater, J. Van. OSU International Legue Program, 1994
	U.S. Civilian Research and Development Foundation
95	Egbert, Gary D. Tidal Data Assimilation in Continental Shelf Regions: Applications to the Arctic Ocean, 1996
95	Nibler, Joseph. Nonlinear Spectroscopy of Molecular Clusters and Molecular Line Widths
	U.S. Department of Agriculture
95	Bartholomew, Jerri L. Interactions Between Ceratomyxa Shasta and its Salmonid and Polychaets Host, [1998.]
95	Craig, A. Morrie. Demonstration of Transy Raqort Plant Detoxification by Supplementation in Cattle, 1996
95	Foresberg, Neil. Turnover and Function of Selenoprotein within skeletal muscle, 1998
95	Holtan, Donald W. Abortion disease during early pregnancy in the mare, 1998
95	Jenkins, Jeffrey J. Oregon Pesticide Impact Assessment Program, 1998
95	Kellogg, Loren D. Young Stand Thinning and Diversity Monitoring Project, 1998
95	Shula, Robert G. Validation of a Forest Vegetation Management Model for the Pacific Northwest, 1996

95	Volk, Van V. Soil Erosion and Water Quality in the Pacific Northwest, 1994
95	Miller, Richard F. Western Juniper Ecology Project, 1996
95	Mills, Dallice I. Food and Agricultural Sciences National Needs Graduate Fellowships Program, 1998
96	Brown, George W. Center for Wood Utilization Research, 1998
96	Newton, Michael. Vegetation Management Options for Enhancing Ecosystem Health Management, 1995
96	Rohrmann, George F. Construction of a Functional Map of the LdMNPV Genome, 1995
	U.S. Department of Agriculture
96	Stormshak, Fredrick. Borine Cystic Ovarian Disease: Endocrine and Reproductive Aspects, 1998
	U.S. Forest Service
96	Tyon, Joanne I. Domestic Terrorism on Public Lands, 1997
	U.S. Department of Agriculture
96	Volk, Van V. Soil Erosion and Water Quality in the Pacific Northwest, 1994
	U.S. Department of Energy
96	Higley, Kathryn A. Multiple-mode Radiography for Measuring the Spatial Distribution of Contaminants Health
	Physics Faculty Research, 1997
	Bureau Land Management
96	Hibbs, David. Historic Regeneration Patterns of Foothill Ponderosa Pine, 1998
96	Klingeman, Peter. BLM New River Instream Flow Study II, 1997
96	Lattin, John. A Survey of Insects Associated with Hot Springs OR, 1995
	U.S. National Biological Service
96	Schreck, Carl B. Development of design criteria to improve wet separator efficiency and reduce delay of fish
	in areas of accelerating flow, 1996
	National Institute of Health
96	Barnes, David. Fish Embryonal Stem Cells for Development of Transgenics, 1995
96	Ho, P. Shing. D(GpG) in Cruciform Loops as Targets for Cisplatin, 1995
96	Leid, Mark. Regulation of Neuronal Gene Expression by Opioids, 1995
	Lawrence Livermore National Laboratory
96	Pancake, Cherri M. Improving the Productivity of HPC Programmers with Users-Centered Interfaces, 1995
	University City Science Center
96	Wheeler, Greg. Mexican EADC Program, 1996
96	Wheeler, George M. Proposed Energy Analysis and Diagnostic Center, 1992
	Western Environmental Law Center
96	Fitzpatrick, Martin S. Study of Reproductive Biomarkers in Columbia River Fish Species, 1995
	Weyerhaeuser Paper Co.
96	Dutson, Thayne R. Grass Straw Pulp Utilization Project, 1992
	Winrock International, Inc.
96	Gaines, Lisa. Albonia: Agribusiness Management, 1998
	Woods Hole Oceanographic Institute
96	Polasky, Stephen. Decision Making Under Uncertainty in the Conservation of Biological Diversity, 1996
	Zeneca Agrochemicals
96	Jepson, Paul C. Putting Ecology Back into Ecotoxicology, 1997

Series III. Sub Contracts

Bermuda Biological Station

96 Collaborative Research: Bloom Dynamics and Food-Web Structure in the Ross Sea: The Irradiance/Mixing Regime and Diatom Growth in Spring (National Science Foundation to David M. Nelson), 1994 University of Colorado

- Local Validation of Global Estimate of Biosphere Properties: Synthesis and Scaling Methods Across Several Major Biomes (NASA to Carol Wessman), 1997-1998
 - University of San Diego

- 96 Fine Scale Adaptation to Temperature: A physilogical, biochemical, and molecular analysis using congeneric species (NSF to George Somero), 1992 University of Wyoming
- 96 Soil Erosion and Water Quality in the Pacific Northwest(STEEP II): Oregon (USDA to Donald McLeod), 1995 Washington State Uniersity
- 96 Soil erosion and Water Quality in the Pacific Northwest (STEEP II) Oregon (USDA to V. Van Volk), 1994 Western Washington University
- 96 Spring Green Project (The David and Lucile Packard Foundation to Kathryn L. Van Alstyne), 1997-1998