## **Series Outline**

Series I. Funded Grant Proposal Records

## **Detailed Description of the Collection**

## Series I. Funded Grant Proposal Records

Consortium for International Development

Box	
33	Miner, Ronald J., Training for Mr. Richard Shabalala, 1989
	Institute of International Education
33	Miner, Ronald J., Short-Term Training for Ms. Zibusisi Ndlovu, 1989
	National Aeronautics and Space Administration (NASA)
33	Chelton, Dudley B., Analysis of AVHRR, CZCS and Historical In Situ Chlorophyll Data off the Oregon Coast, 1986-1987
	National Ocean and Atmospheric Administration (NOAA)
33	Enfield, David B., Long Term Measurements of Sea Level and Winds in the, Southeast Pacific, 1985-1986
33	Horton, Howard F., Foreign Fishing Vessel Observer Program, 1987-1988
33	Horton, Howard F., Foreign Fishing Vessel Observer Program, 1988-1989
33	Johnston, Richard S., The Role of Pacific Groundfish Trade, 1987-1988
33	McNeil, William J., Vents Program, 1988-1989
33	McNeil, William J., Feeding Ecology of Late-Larval and Early Juvenile Walleye-Pollock, 1988
33	Pearcy, William G., Distribution of Eggs and Larvae of Flatfishes, 1988-1989
33	National Science Foundation (NSF)
33	Allstot, David J., Engineering Initiation Award: GaAs Analog Integrated Circuits for Data Acquisition,
33	1987-1988
33	Clark, Peter U., Collaborative Research on Late Quaternary Paleotemperature Estimate of the Mississippi
	Valley, South
33	Central North America, 1988-1989
33	Conte, Frank P., US-Australia Cooperative Research: Physiological Ecology of Acid Brine Shrimp, 1988-1989
33	Duncan, Robert A., A Geophysical and Petrological Survey of the Marquesas Swell, 1986-1989
33	Duncan, Robert A. and Fisk, Martin R., Temporal and Geochemical Evolution of the Islands in the Society Islands chain, 1987-1989
33	Gordon, Louis I., Source of Water and Variability of the Deep Boundary Current in the South Atlantic, 1987-1988
33	Gregory, Stanley V., Role of Riparian Vegetation in the Metabolism and Structure of Stream Ecosystems, 1985-1987
33	Hart, Roger A., K-AR and Noble Gas Studies of Cherts, Carbonates and Evaporites, 1986-1987
33	Jacob, William B., Mathematical Sciences: Quadratic Forms, Division Algebras and Galois Cohomology, 1989-1992
33	Krane, Kenneth S., US-United Kingdom Cooperative Research: Nuclear Orientation Studies Near Mass 80, 1986-1988
33	Krane, Kenneth S., Stetz, A.W., and Swenson, L.W., Computer System for Nuclear Data Analysis (Physics), 1988-1990
33	McEvoy, Peter B., Theory and Practice of Biological Weed Control: Experiments with the Ragwort System, 1986-1987
33	McKee, A. and Swanson, F., Improvement of Laboratory Facilities and Equipment for Research at the H.J. Andrews Experimental Forest, 1987-1990
33	Mix, Alan C., Tracers of Deep Water O2 Levels, 1988-1990
33	Moum, James N. and Caldwell, Douglas, R., Measurements of Internal Wave/Turbulence Bursts in the
	Thermocline of the Eastern Equatorial Pacific Ocean, 1986-1988
33	Nibler, Joseph W., Nonlinear Optical Spectroscopy of Transient and Reactive Molecules, 1985-1987
33	Pillsbury, R. Dale, Source Water and Variability of the Deep Boundary Current in the South Atlantic, 1985-1986
33	Rutledge, Steven A., A Study of Cloud-to-Ground Lightning Activity in Mesoscale Connective Systems, 1987-1989
33	Schlesinger, Michael E., Research on CO2-induced Climatic Change, 1987-1989

- Simoneit, Bernd R.T., Organic Geochemistry of Petroleum Genesis and Migration in Hydrothermal Vent Systems, 1987-1988
- 33 Sollins, Phillip, Species-Specific Effects of Douglas-fir, Western Hemlock and Western Redcedar on the Nitrogen Cycle, 1987-1989
- Williamson, Kenneth J., Heterotrophic Oxidation, Nitrification, Denitrification and Anaerobic Fermentation in a Substratum-Aerated, Biofilm Process for Wastewater Treatment, 1986-1987
- Yeats, Robert S., Tectonics of Northern Pakistan, SFC Award in Pakistani and U.S. Currencies, 1986-1988 National Civil Engineering Laboratory
- 33 Schaumburg, Frank D., Assignment of Dr. John W. Leonard to the Naval Civil Engineering Laboratory, 1989-1990
  - Office of Naval Research
- Caldwell, Douglas R. and Moum, James N., Coastal Transition Zone, 1987
- Goodnick, Stephen M., Simulation and Visualization of Electronic and Molecular Systems, 1988-1989 Oregon Traffic Safety Commission
- Lawson, David C., Team Oregon Motorcycle Safety Program, 1988-1989
  Toyo University
- Van Dyck, Judy, Toyo University Three-Week Summer English Study Program, 1989 U.S. Air Force
- Curtis, Lawrence R., Altered Pharmacokinetics of Lipophilic Agents Following Preexposure, 1987-1988 U.S. Army
- 34 Brauner, David, Cultural Survey of a Proposed Borrow Area and Access Road, 1989
- 34 Brauner, David, Archaeological Testing of site 10CW4, 1988-1989
  - U.S. Department of Agriculture

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- 34 Boersma, Larry, Soil Erosion Control in Pacific Northwest (STEEP Program) in Oregon, 1987-1990
  - Hu, C.Y., Effect of Swine Adipocytes Specific Antibody on Body Composition and Growth of Pigs, 1987-1989
- 34 Mills, Dalice I., Isolation of Pseudomonas Gene Products that Cause Disease in Phaeseolus Vulgaris, 1985-1987
- Moss, Dale N., Soil Erosion in Pacific Northwest (STEEP Program) Oregon, 1987-1990
- Mundt, Christopher C., Soil Erosion Control in the Pacific Northwest (STEEP Program) Oregon, 1987-1990
- Pumphrey, Floyd V., Soil Erosion Control in the Pacific Northwest (STEEP Program) Oregon, 1987-1990
- Rohde, Charles R., Soil Erosion Control in the Pacific Northwest (STEEP Program) Oregon, 1987-1990
- Rydrych, Donald J., Soil Erosion Control in the Pacific Northwest (STEEP Program) Oregon, 1987-1990
- Smiley, Richard W., Soil Erosion Control in the Pacific Northwest (STEEP Program) Oregon, 1987-1990
- 34 Spotts, Robert A., Diseases of Pome Fruits, 1984-1985
- 34 Varva, Martin, Meadow and Range Research Projects, 1988-1989
- Wysocki, Donald J., Soil Erosion Control in the Pacific Northwest (STEEP Program) Oregon, 1987-1990 U.S. Department of Agriculture Forest Service
- Beschta, Robert L., Assessment of Changing Riparian Corridors in Response to Management Activities, 1985-1987
- Brown, Perry J., Developing Recreation Inputs to Integrated Resource Management, 1989-1990
- Brown, Perry J., Feasibility and Pilot Test of a Study of Southern California Urban Cultures Recreating on the Inyo National Forest, 1988-1989
- 34 Gregory, Stanley V., Assessment of Salmonid Abundance and Fish Habitat of the South Fork McKenzie River and Horse Creek, 1988
- Gregory, Stanley V., Evaluation of Fisheries Rehabilitation Project, Quartz Creek, 1988
- Hansen, Everett M., Development of Selective Medium for Isolation of Phoma sp. from Forest Nursery Soils, 1986
- Newton, Michael, Investigations of Residues of Arsenic and Other Herbicidesin Forest Ecosystems, 1984-1985
- Perry, David A., Long Term Vegetation Dynamics in the Cascades, 1987-1990 US Department of Education
- Britton, Gwyneth E., HPP: Pre-service Prep of Reading Specialists to Deliver Services to Learning Disabled Students in Small and Rural Schools Amended 8/20/86, 1988-1989
  - US Department of Energy
- 34 Kaattari, Steve L., Development of a Vaccine for Bacterial Kidney Disease in Salmon, Project 84-86, 1984-1985
- 34 Kaattari, Steve L., Development of a Vaccine for Bacterial Kidney Disease in Salmon, Project 84-86, 1987-1989

34 Morrell, Jeffrey J., Study and Evaluation of Various Preservative Treatments to Wood Poles, 1988-1989 US Department of Health and Human Services 34 McCreight, Keith R., A Scholarship for and Exceptional Needy Student for 1988-89 Year, 1988-1989 McCreight, Keith R., A Scholarship for and Exceptional Needy Student in Pharmacy for 1989-90 School Year, 34 1989-1990 34 Pahre, Richard, Exceptional Financial Need Scholarship, 1985-1986 US Department of the Interior Anderson, N.H., and Wisseman, Robert W., Aquatic Invertebrate Fauna of Wahkeena Creek and Falls, 1988-1989 34 34 Krueger, William, Vegetation Diversity in Eastern Oregon and Washington, 1989-1990 Larson, Gary L., Limnological Studies: Crater Lake, 1985-1986 34 34 Meslow, E. Charles, Military Training Impacts on the Nongame Avifauna of the Pinion Canyon Maneuver Site, Colorado, 1986-1989 Starkey, Edward E., Influence of Adjacent Land Use Practices on Elk of Pacific Northwest National Parks, 34 1985-1987 Yeats, Robert S., A Search for Active Faults in the Willamette Valley, Oregon, 1987-1988 34 US Environmental Protection Agency Boersma, Larry L., Risk Assessment Model: A Model that Predicts Uptake of Toxic Chemicals by Plants from 34 Contaminated Areas, 1987-1989 Crawford, John A., Exposure of California Quail to Pesticides with Radio Tracking Techniques in Western 34 Oregon, 1986-1988 Moore, Larry W., Novel Methods for Tracking Agrobacterium Radiobacter K84 and Plasmid-borne Genes in 34 Agricultural Ecosystems, 1987-1989 Strickland, Timothy C., Episodic and Chronic Acidification of Streams Following Watershed Acidification, 34 1987-1988 34 Warren, William G., Development of innovative Statistical Procedures for EPA/USFS Forest Response Program's Synthesis and Integration Project, 1988-1989 Weber, Lavern J., Physiological Mechanisms Controlling Xenobiotic Transport Across Fish Gills, 1989 34 34 Williamson, Kenneth J., Use of Supported Aerated-Biofilm Reactor for the Biodegradation of Toxic-Organic Compounds, 1988 US Public Health Service Bailey, George S., Small Instrumentation Program, 1988-1989 34 Bailey, George S., Metabolism and Carcinogenicity of Aflatoxins, 1988-1989 34 34 Gerwick, William H., Antineoplastic Agents from Blue Green Algae, 1986-1987 34 Gould, Steven J., Medium Field (5. Tesla) Ft. NMR Spectrometer, 1988-1989 Gould, Steven J., Biosynthetic Studies Using 15N 13C CNMB Spectroscopy, 1984-1985 34 34 Gould, Steven B., Mutasynthetic and Bioorganic Studies of Antibiotics, 1987-1988 34 Hays, John B., DNA Structures Which Stimulate Genetic Recombination, 1987-1988 34 Hruby, Dennis E., Use of Vaccinia Virus as a Cloning and Expression Vector, 1988-1989 34 Hruby, Dennis E., Expression and Regulation of Vaccinia Virus Late Genes, 1986-1987 Keller, George H., Biomedical Research Support, 1988-1989 34 34 Kerkvliet, Nancy I., Alterations in Cell Surface Marker Expression ExDioxins, 1986-1987 34 Matthews, Christopher K., DNA Precursor Dynamics in Animal Cells, 1986-1987 Matthews, Christopher K., HPLC and Flow-Through Radioactivity Detector, 1987-1988 34 34 Moore, Frank L., Reproductive Physiology, 1987-1988 Moore, Frank L., Neuropeptide Control of Male Responsiveness, 1984-1985 34 34 Murray, Thomas F., Oregon State University - Prophet II Implementation, 1987-1988 34 Orzech, Miriam W., Health Career Opportunity Program, 1988-1989 Orzech, Miriam W., Health Career Opportunity Program, 1987-1988 34 34 Pearson, George D., Replication of an Oncogenic Virus, 1986-1987 Reed, Donald J., In Vivo Organ Specific Chemically Induced Toxicity, 1987 34 34 Reed Donald J., Cell Uptake & Toxicity of D- & L- Haloethylcysteines, 1988-1989 34 Rohrman, George F., Nucleopolyhedrosis Viruses of Orgyia Pseudotsugata, 1988 34 Rossignol, Annelle MacKay, Work-Related Burn Injury Incidence in New England, 1988 34 Small, Enoch W., Fluorescence Studies on Nucleosome Structural Changes, 1984-1985

- VanHolde, K.E., Systems and Integrated Biology, 1987-1988
- White, James D., Synthesis of Macrolide Antibiotics, 1985-1986
- White, James D., Alkaloid Synthesis Via Oxidative Phenolic Coupling, 1984-1985