

## **Series Outline**

Series I. Funded Grant Proposal Records

## Detailed Description of the Collection

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- 26 Leonard, John W., Dynamic Stress Analysis of Hybrid Aircraft, 1988-1989
- Agency for International Development (AID)
- 26 Kifer, Paul E., Assignment of Dr. Frank S. Conklin to the USAID in Panama, 1985-1987
- 26 Kifer, Paul E., Title XII University Strengthening Grant, 1983-1988
- Agricultural Research Foundation
- 26 Braunworth, William, Vegetable Research, 1988-1989
- 26 MacSwan, Iain, Evaluation of Fungicides for the Control of Diseases on Tree and Small Fruit Crops, 1987
- American-Mideast Educational and Training Services, Inc. (Amideast)
- 26 Sims, David E., Peace Fellowship in behalf of Dr. Moukhtar H. G. Moussa from Egypt, 1982-1983
- American Cancer Society
- 26 Hays, John B., Repair and Recombination of UV-damaged DNA in Frog Oocytes, 1987-1988
- 26 Reed, Donald J., Chemotherapy and Cysteine Glutathione, 1987-1988
- American Chemical Society
- 26 Pahl, Frederick G., A Search for the Precursor of a Tetracyclic Aromatic Hydrocarbon in Recent Sediments, 1985-1988
- American Heart Association
- 26 Merrill, Gary F., Cloning cDNA + Na<sup>+</sup>, K<sup>+</sup> ATPase  $\alpha$ -Subunit, 1985-1986
- 26 Smith, Margaret, Healthy Heart Family Project (HHEY Treasure Chest Project), 1987
- American Hoechst Corporation
- 26 Zimmerman, Gary L., Efficacy Trial of Fenbendazole Against Inhibited *Ostertagia ostertagi* in Yearling Steers and Steer Calves, 1984
- American Lung Association of Oregon
- 26 Williams, David E., Metabolism of Xenobiotics by Lung Flavin-Containing Monooxygenase of Human and Sheep, 1988-1989
- Analyte Corporation
- 26 Piepmeier, Edward H., Sputtering Chambers, 1985
- Anheuser-Busch, Inc.
- 26 Moon, Barbara J., Family Business Seminars, 1988-1990
- Battelle Pacific Northwest Laboratories
- 26 Senechal, Ronald G., Analysis of Strontium Isotopes, 1987
- Beckton Dickinson
- 26 Ayres, James W., Cholesterol Uptake by Lactinex Bacterial Strains, 1987-1988
- Bonneville Power Administration
- 26 Amort, Donald, Salaries, Wages, Materials and other expenses to provide advance engineering training for employees of the Bonneville Power Administration, 1975
- Bristol-Myers
- 26 Duffee, Nicole E., Oral Bioavailability of Cefadril in the Foal, 1987
- CH2M Hill Northwest, Inc.
- 26 Smith, Courtland L., Task Order No. 1, Bend, Oregon, BLM Land Acquisition, 1982
- China, Peoples Republic of
- 26 Miner, J. Ronald, Training in Pasture and Livestock Development, 1988
- Colorado State University
- 26 Croft, Brian A., Integrated Pest Management for Semiarid Dupland and Irrigated Agroecosystems - Western Regions, 1985-1988

- 26 Westigard, Peter H., Integrated Pest Management of Semiarid Dupland and Irrigated Agroecosystems, 1985-1987  
Columbia University
- 26 Christie, David M., Oxidation State of Mid-Ocean Ridge Basalt Lavas, 1988
- 26 Lyle, Mitchell W., Geochemistry of Leg 117 Sediments, 1988-1989  
Consortium of Horse Breeders, Racing and Protective Associations
- 26 Mason, Robert G., Economic Status of the Horse Racing Industry, 1986  
Consortium for International Development
- 26 Daniels, Kent, Internal Review of the Project in Yemen, 1988
- 26 Kraynick, Roger, Annual Workplan Preparation for the New Egypt Water Center Project (EIIP), 1988  
Consortium for International Fisheries and Aquaculture Development (CIFAD)
- 26 Hopkins, Kevin, Various International Agricultural Research Projects, 1986  
Diamond Crystal Salt Company
- 26 Weber, Dale W., Supplementation of Stocker Cattle on Pasture with the Feed Additive BOVATEC in a Self-fed  
Trace Mineralized Salt Supplement for Determination of Lasalocid Intake, 1987  
Evanite Fiber Corporation
- 26 Grigsby, Tom E., Evanite Training Needs Research Project, 1988-1989  
Exxon Nuclear Company, Inc.
- 26 Robinson, Alan H., Gadolinium Burnout Rates in Light Water Reactors, 1982-1983  
Food and Agriculture Organizations of the United Nations
- 26 Miner, J. R., A Training Program in Range, Meadow and Pasture Management in Behalf of Mr. M. Ahmet  
Deviren of Turkey, 1987-1988  
General Electric Company
- 26 Woods, Sandra L., Support of Presidential Young Investigator Award Recipient - Environmental Research,  
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- 26 Woods, Sandra L., Sequential Biodegradation of PCB's, 1986-1987  
Gustafson Incorporated
- 26 Powelson, Mary L., The Epidemiology and Control of Pathogens Causing Early Dying of Potato Vines, 1986  
Heat Transfer Research, Inc.
- 26 Knudsen, James G., The Effect of Corrosion Inhibitors on the Fouling Characteristics of Cooling Tower Water,  
1983-1984  
Highland Laboratories
- 26 Climstein, Mike, Evaluation of Super Carbo, 1989  
Hoffman-La Roche, Inc.
- 26 Craig, A. M., Equine Drug Myelopathy, 1987-1990
- 26 Weber, Dale W., Intake of Liquid Supplements and Protein Blocks Containing Lasalocid (Bovatec) by Stocker  
Cattle on Pasture, 1986-1987  
Institute of Nuclear Power Operations
- 26 Robinson, Alan H., Fellowship in Nuclear Engineering in Behalf of Keith A. Pauley, 1988-1989  
International Seed, Inc.
- 26 Holmes, Zoe Ann, Development of Healthy Snack Foods Containing Yellow Peas, 1987-1988  
James River Corporation
- 26 Dunham, Daniel B., James River Survey Project, 1988-1989  
Japan, Government of
- 26 Horton, Howard F., Observation and Recording of Fish Catches and Biological Data on Japanese Vessels,  
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Jogbra, Inc.
- 26 Hall, Susan J., Cinematographic Evaluation of JBI Sports Bras, 1987  
Joint Oceanographic Institutions, Inc.
- 26 Pisas, Nicklas G., JOIDES Planning Committee, 1986-1987  
Klamath County School District
- 26 Dunham, Daniel B., Regional Cooperative Planning-Klamath/Lake Counties, 1986-1987  
Martin Marietta Energy Systems, Inc.
- 26 Chen, Tung A., Shipment of Instruments and Supplies from La Reunion, France to Corvallis, 1987

- 26 Matanga, George B., Development of A Three-Dimensional Finite Element Model with Mixed Isoparametric Elements, 1985  
Medical Research Foundation of Oregon
- 26 Rohrmann, G. F., Development of Vectors for Mapping Unprocessed Epitopes, 1987-1988  
Merck & Co., Inc.
- 26 Zimmerman, Gary L., Investigation of Clorsulon/Ivomec, 1985-1987
- 26 Zimmerman, Gary L., MK-933/Cattle/Clinical/Field Trial/Productivity/SR Bolus/Oregon ASR-3 February 9, 1987, 1987  
Michigan Technological University
- 26 Humphrey, Philip E., Improving Performance of Wood Composites Through Reduction of Pressing Induced Stresses, 1987-1989  
Microlife Technics, Inc.
- 26 Sandine, William E., Factors Necessary to Develop Phage Insensitive Streptococcus thermophilus and Lactobacillus bulgaricus Starter Cultures, 1983-1984  
Miles Laboratories, Inc.-Bayvet Division
- 26 Zimmerman, Gary L., Preclinical Dose Confirmation Study: Controlled Cattle Anthelmintic (Febantel) Trial, 1984  
National Association for Foreign Student Affairs
- 26 Acker, David G., The Relevance of Post-Secondary Agricultural Curricula to Careers in Agricultural Development, 1987-1988  
National Coastal Resources Research & Development Institute
- 26 Berntsen, Steve, Cryogenic Freezing of Dungeness Crab: Effects of Quality and Storage Stability, 1988-1989
- 26 Gonor, Jefferson J., Nearshore Ocean Ecosystem Analysis, 1986-1987
- 26 Prahl, Fredrick G., Nearshore Ocean Ecosystem Analysis, 1986-1987  
National Science Foundation
- 26 Bose, Bella, Theory and Design of Asymmetric and Unidirectional Error Codes, 1985-1987
- 26 Caldwell, Douglas R., Research Experience for Undergraduates in Physical Oceanography and Fluid Dynamics, 1987
- 26 Caldwell, Douglas R., Research Instruments, 1985-1986
- 26 Caldwell, Douglas R., Observations and Analysis of Turbulent Transports in the Equatorial Pacific as Part of Tropic Heat, 1984-1985
- 26 Carlson, David J., Bromophenol in a Temperate Red Alga: Variability and Anti-Herbivore Effects, 1986-1987
- 26 Chelton, Dudley B., Oceanographic Image Processing and Satellite Data Analysis System and Supercomputer Communication Link, 1986-1987
- 26 Cowles, Timothy J., A Synthesis of Phytoplankton-Zooplankton Interactions in Warm-Core Gulf Stream Rings, 1985-1987
- 26 Cromack, Kermit, Mat-Forming Mycorrhizae as Foci for Calcium and Oxalate Availability to Soil Organisms in a Conifer Ecosystems, 1985-1988
- 26 DeKock, Carroll W., Acquisition of Single-crystal X-ray Diffraction System, 1986-1987
- 26 deSzoeko, Roland, A North Pacific Section: Theory of Ocean Circulation, 1984-1985
- 26 DeVries, Thomas J., The evolution of Neogene Coastal Upwelling and Littoral Ecosystems within Andean Forearc Basins: A Study of the Pisco Formation (Southern Peru), 1986-1987
- 26 Duncan, Robert A., The Temporal and Petrochemical Evolution of the Island of Tahiti--Collaborative Research, 1985-1987
- 26 Fein, Burton I., Mathematical Sciences: Brauer Groups and Character Groups of Fields, 1985-1986
- 26 Fichter, B. L., Mat-Forming Mycorrhizae as Foci for Calcium and Oxalate Availability to Soil Organisms in a Conifer Ecosystem, 1985-1988
- 26 Finch, David V., Mathematical Sciences: Mathematical Problems in Divergent Beam Radiography, 1983-1985
- 26 Fisk, Martin R., Petrology and Geochemistry of Marginal Basin Volcanics from the Bransfield Strait, 1987-1988
- 26 Forbes, Leonard, Industry/University Cooperative Research: Low Frequency Noise in GAAS Transistors, 1984-1988
- 26 Fryer, John L., Infectious Bacterial and Viral Diseases Among Populations of Fish in Korea, 1984-1986
- 26 Gates, Lawrence, Simulation and Diagnosis of Seasonal and Interannual Climate Change, 1985-1986
- 26 Gordon, Louis I., Kinetics of Hydroxylamine Autoxidation in Marine Waters, 1984-1985

- 26 Gregory, Stanley V., Patterns and Dynamics of the Process of Herbivory in Streams Ecosystems, 1984-1986
- 26 Higdon, Robert L., Mathematical Sciences: Numerical Boundary Conditions for Wave Propagation Problems, 1986-1988
- 26 Hoste, Jim, Problems in Knot Theory and Applications to Low Dimensional Manifolds, 1986-1987
- 26 Huyer, Adriana, Coastal Ocean Dynamics Experiment (CODE): Continued Analysis of the Hydrographic Fields, 1984-1986
- 26 Kadko, David C., Study of Erosional and Depositional Processes in the Deep Ocean at MANOP Site S, 1985-1986
- 26 Kadko, David C., The Endeavour Ridge Hydrothermal Effluent Plume: Dispersion, Fluxes and Chemical Reaction Rates, 1986-1987
- 26 Komar, Paul D., Mica Settling and its Hydraulic Equivalence in Sediments: Fluid Turbulence and Hindered Settling Effects, 1984-1986.
- 26 Kulm, LaVerne D., Influence of Basement Tectonics on the Evolution of Sedimentary Bodies in the Chile Trench, 1984-1986
- 26 Kulm, LaVerne D., Metamorphic and Tectonic Processes along Andean Continental Margin: Peru Forearc, 1986-1988
- 26 Lawrence, Robert D., SFC Award for Study of the Tectonics of Northern Pakistan, 1982-1983
- 26 Leach, Charles M., U.S.-U.K. Cooperative Research: The Electrostatics of Insect Pollinated Flowers, 1984-1986
- 26 Leonard, John W., Guyed Ocean Towers Under Seismic and Other Stochastic Loads, 1986-1987
- 26 Levenspiel, Octave, A Magnetic Filter for Fine Slurry Solids, 1985-1988
- 26 Levi, Shaul, High Resolution Magnetostratigraphy of Pliocene-Pleistocene Sediments from the NW Pacific--DSDP-IPOD Leg 86, 1985-1988
- 26 Levi, Shaul, The Effects of Early Diagenesis on the Paleomagnetism and Rock Magnetism of Marine Sediments, 1985-1986
- 26 Levi, Shaul, Paleomagnetic Intensities of the Past Ninety Millennia, Recorded in Dated Lavas of the Massif Central, Auvergne, France, 1985-1987
- 26 Lubchenco, Jane, Bromophenol in a Temperate Red Alga: Variability and Anti-Herbivore Effects, 1986-1987
- 26 Mahrt, Larry J., Turbulent Moisture Fluxes in HAPEX, 1986-1987
- 26 McIntire, C. David, Patterns and Dynamics of the Process of Herbivory in Stream Ecosystems, 1984-1986
- 26 McKee, Arthur, Improving Winter Access, Safety and Efficiency at the H. J. Andrews Experimental Forest, 1986-1988
- 26 Menge, Bruce A., Persistence, Maintenance, and Development of a Low Intertidal Algal Assemblage Importance of Competition, Consumers, Recruitment and Wave Exposure, 1984-1986
- 26 Mills, Dallice, Role of Repetitive Sequences in Plasmid-Chromosome Recombination in *Pseudomonas Phaseolicola*, 1984-1985
- 26 Mills, Dallice I., U.S.-United Kingdom Cooperative Science: Cloning *Xanthomonas* Avirulence Genes, 1986-1988
- 26 Mix, Alan C., Global Changes in Late Quaternary Climate at Periods from 1,000 to 50,000 years: Project SPECMAP, 1985-1986
- 26 Murphy, Allan H., Specification of Local Climatic Changes from the Results of Large-Scale General Circulation Models, with Application to Crop Production, 1984-1986
- 26 Murphy, Allan H., Use of Static and Dynamic Decision-Making Models to Describe Quality/Value Relationships for Weather and Climate Information, 1985-1986
- 26 Nelson, David M., Cycling of Silicon and the Role of Silicon in Phytoplankton Dynamics in Gulf Stream Warm-core Rings, 1981-1982
- 26 Pak, Hassong, The Endeavour Ridge Hydrothermal Effluent Plume: Dispersion, Fluxes and Chemical Reaction Rates, 1986-1987
- 26 Palfrey, Kennard M., Ship Operations Support, 1984-1985
- 26 Palfrey, Kennard M., Shipboard Scientific Support Equipment, 1987-1988
- 26 Palfrey, Kennard M., Ship Construction and Conversion Improvements to R/V *Wecoma*, 1986-1987
- 26 Pan, HauLu, Interactions Between the Tropical and Mid-Latitude Regions During Winter Monsoon, 1985-1986
- 26 Paulson, Clayton A., Observations and Analyses of Turbulent Transports in the Equatorial Pacific as Part of Tropic Heat, 1984-1985
- 26 Perry, David A., Dynamics of Ecosystem Processes at the Andrews Experimental Forest, Oregon, 1987-1988

- 26 Peterson, Richard B., Research Initiation: Study of the Plasma Jet by Direct Sampling Electron Impact Fluorimetry, 1985-1987
- 26 Pierce, Donald A., Mathematical Sciences: Some Topics in Generalized Regression Models, 1984-1985
- 26 Pillsbury, R. Dale, Current Meter Evaluation, 1986-1987
- 26 Piasias, Nicklas G., Global Changes in Late Quarternary Climate at Periods from 1,000 to 50,000 years: Project SPECMAP, 1984-1985
- 26 Piasias, Nicklas G., Oceanographic Changes Before and After the Pliocene Onset of Northern Hemisphere Glaciation.
- 26 Quinn, William H., Investigation of Climatic Changes Over the Tropical and Subtropical Pacific and West Coast Regions of the Americas, 1985-1987
- 26 Robson, Robert O., Mathematical Sciences: REU Site Proposal-Oregon State University, 1987-1988
- 26 Rutledge, Steven A., A Study of Stratiform Precipitation Associated with Mesoscale Convective Systems, 1986-1987
- 26 Schaup, Henry W., Ribosome Assembly and Function, 1984-1985
- 26 Schlesinger, Michael E., Research on CO2-induced Climatic Change, 1985-1986
- 26 Schrader, Hans, Marine Geological Sample Collection, 1985-1986
- 26 Shaughnessy, J. Michael, Alternative Approaches to the Teaching of Secondary Mathematics, 1985-1987
- 26 Simoneit, Bernd R., U.S.-France Cooperative Research: Biogeochemistry of Organic Matter in Hydrothermal Vent Environments, 1986-1988
- 26 Simoneit, Bernd R., Tropospheric Organic Matter: Systematic Study of Terrestrial Input and Regional Source Correlation via Characterization of Biogenic Organic Matter, 1985-1987
- 26 Smith, Robert L., Peru Currents: A Study of Variability Along the South Pacific's Eastern Equatorial Boundary, 1984-1985
- 26 Sollins, Phillip, Regulation of Nitrogen Mineralization by Soil Physical Structure, 1985-1987
- 26 Solmon, Donald C., Mathematical Sciences: Radon Transforms, X-ray Transforms, Generalizations and Applications, 1986-1987
- 26 Thomas, T. Darrah, Electron Spectroscopy of Small Molecules (Chemistry), 1983-1985
- 26 Thomas, T. Darrah, Investigations of core-ionization energies, acidities, and related chemical properties, 1987-1988
- 26 Ullman, David G., Toward Improved Models of Mechanical Design Methodology, 1985-1988
- 26 Van Holde, K. E., Cephalopod Hemocyanins: Structure and Function (Renewal), 1986-1987
- 26 Waring, Richard H., Dynamics of Ecosystem Processes at the Andrews Experimental Forest, Oregon, 1980-1982
- 26 White, James D., Total Synthesis of Secondary Metabolites, 1981-1982
- 26 White, William M., Petrology and Volcanic Evolution of the Galapagos Platform, 1985-1988
- 26 Zobel, Donald B., Survival and Recovery of Forest Species Following Tephra Deposition, 1981-1984
- National Oceanic and Atmospheric Administration (NOAA)
- 26 Hanna, Susan S., Management of Mixed Stock Fisheries, 1988
- 26 McNeil, William J., Behavior, Feeding, Growth, and Responses on Walleye Pollock and Pacific Salmon, 1988-1989
- Naval Postgraduate School
- 26 Caldwell, Douglas, Assignment of Mr. Joseph Bottero to the Naval Postgraduate School to work with the Physical Oceanography Observational Laboratory (POOL), 1988
- 26 Caldwell, Douglas, Assignment of Dr. Ronald D. Pillsbury to the Naval Postgraduate School to work with the Physical Oceanography Observation Laboratory (POOL), 1988
- Naval Weapons Center
- 26 Funk, Kenneth H., IAAS Task Support Subsystem, 1988
- Nevada Department of Agriculture
- 26 Shock, Clinton C., Alfalfa Seed Crop Dessication, 1988-1989
- 26 Stephen, William P., Interaction of Management Factors in Alfalfa Seed Production, 1988-1989
- Northwest Food Processor's Association
- 26 Martin, Lloyd W., Caneberry Research, 1987-1988
- Northwest Portland Area Indian Health Board
- 26 Berg, Helen M., Smokeless Tobacco Use Among Northwest Indian Youth, 1987
- Oregon Caneberry Commission

- 26 Mason, Robert G., Labor Force Productivity Estimates for Harvesting the 1988 Caneberry Crop, 1989
- 26 William, Raymond D., Yellow Nutsedge Control with Metolachlor, 1987
- Oregon Dairy Products Commission
- 26 Porter, Paul, Dairy Science Research and Development, 1987-1989
- Oregon Department of Agriculture
- 26 Cavaletto, Richard A., Development of Netting Systems for Bird Control in Oregon Vineyards, 1988-1989
- 26 Heatherbell, David A., Adaptation of Wine Grapes to Oregon-Caneberry Fruit Wine Production, 1986-1987
- 26 Tinsley, Ian J., Meadowfoam Oil-Composition and Stability, 1987
- 26 Watson, Barney, Evaluation and Improvement of Grapes and Wines--Personnel Development and Technical Services, 1988-1989
- Oregon Department of Education
- 26 Dunham, Dan, Video Tape Script on Displaced Homemaker, 1988
- Oregon Department of Environmental Quality
- 26 Jolliff, Gary, Methods for Maximizing Meadowfoam Seed Set, 1986-1987
- Oregon Department of Geology and Mineral Industries
- 26 Collier, Robert W., Studies of Hydrothermal Effluents on the Gorda Ridge, 1986-1987
- 26 Kulm, LaVerne D., A Preliminary Economic Model of the Potential Placers on the Oregon Shelf, 1988-1989
- Oregon Department of Human Resources
- 26 Wagner, Sheldon L., Assisting the Oregon Department of Human Resources on matters concerning clinical toxicology, 1985-1987
- Oregon Department of Transportation
- 26 Berg, Helen M., Survey to Determine Public Satisfaction with Services Provided at DMV Field Offices, 1989
- 26 Berg, Helen M., Design and Conduct of Survey for Division of Motor Vehicles, 1988-1989
- 26 Dunham, Daniel, Earth Retention and Support Course, 1989
- 26 Hick, R. G., Effectiveness of Antistripping Additives, 1988-1989
- Oregon Economic Development Department
- 27 Brown, Perry J., Spring/Summer Advertising Campaign Study, 1988
- Oregon Filbert Commission
- 27 AliNiaze, M. T., Biology and Control of Filbert Insects, 1988-1989
- 27 Krantz, G. W., Eastern Filbert Blight: The Role of Mites in the Infection Process, 1987-1988
- 27 Proebsting, William M., Propagation of Filberts using Root-inducing Bacteria and Novel Auxin Compounds, 1988-1989
- Oregon Health Sciences University
- 27 Ferro, Adolph J., Use of MTAase Deficiency in Cancer Treatment, 1986-1987
- Oregon Processed Vegetable Commission
- 27 Hemphill, Delbert D., Effects of Nitrogen Fertilizer Rates and Within-Row Spacing on Carrot Root Yield and Root Characteristics, 1986-1987
- 27 Powelson, Mary L., Control of Grey Mold and White Mold, 1988-1989
- 27 Varseveld, George W., Relation of Maturity to Yield and Quality in Supersweet (Sh2) Corn Varieties, 1988-1989
- Oregon Racing Commission
- 27 Riebold, T.W., Comparison of Arterial Pressures Obtained from Lingual and Femoral Arterial Catheters in Greyhounds, 1987-1988
- Oregon Resource and Technology Development Corporation
- 27 Lauw, Hian K., Power Conditioning Through the Series-Resonant Converter, 1987
- Oregon Sheep Commission
- 27 Meyer, Howard, Evaluation of Fecundin for Increased Reproduction in Sheep, 1986-1987
- Oregon Strawberry Commission
- 27 Martin, Lloyd W., Breeding and Evaluation of Small Fruits, 1986-1987
- 27 Mason, Robert G., Labor Force Productivity Estimates for Harvesting the 1988 Strawberry Crop, 1989
- Oregon Traffic Safety Commission
- 27 Layton, Robert D., Highway Engineering and Safety: Short Courses and Technical Assistance, 1988
- Oregon Vocational Association
- 27 Dunham, Daniel B., Publication of OVA VOICE, 1988-1989
- Oregon Wheat Commission

- 27 Martin, Michael V., Analysis of Country Specific Market Characteristics for Alternative Grains and Grain Products from Oregon, 1987-1988
- 27 Martin, Michael V., Hard Red Wheat Market Potential, 1986-1987
- 27 Martin, Michael V., Analysis of the Sensitivity of the Oregon Economy to Changes in Oregon's Wheat Industry, 1986-1987
- 27 Rydrych, Donald, Weed Control in Eastern Oregon, 1987-1988
- Peace Corps
- 27 Van Vliet, A. C., Recruitment Program for the Peace Corps, Seattle Area Office, 1988-1989
- Pepsico
- 27 Heatherbell, David A., Fruit Juices and Concentrates--Unstable (floccing) Proteans and Composition of Pear, Grape and Apple, 1986-1987
- Pfizer & Co., Inc.
- 27 Zimmerman, Gary, Clinical Field (Productivity) Trial with the Trace Mineral Formulation of Morantel Tartrate, 1988-1989
- 27 Zimmerman, Gary L., Morantel Tartrate Medicated Free-Choice Mineral Mix Clinical Efficacy Trial, 1988
- 27 Zimmerman, Gary L., Paratect Bolus Efficacy Trial and Epidemiological Investigation, 1982-1983
- Poland, Government of
- 27 Horton, Howard F., Observation and Recording of Fish Catches and Biological Data on Polish Vessels, 1985
- Portland General Electric
- 27 Robinson, Alan H., An Expert System for Classification of Emergencies, 1988
- Portland School District
- 27 Adams, David G., 4-H and Youth Program, 1986-1987
- Portland State University
- 27 Collier, Robert W., Effect of Aeolian Iron Input of Carbon and Nitrogen Fixation, 1987-1989
- 27 Shaughnessy, J. Michael, Alternative Approaches to Teaching Secondary Mathematics, 1986-1988
- Purdue Frederick Company
- 27 White, James D., Synthesis of Specified Chemical Entitites, 1987
- Ritsumeikan University
- 27 Sanchez, Eve, An Intensive English Language Program for Participants from Ritsumeikan University, 1988-1989
- Sandia National Laboratories
- 27 Lewis, Theodore G., Authenticator Silicon Compiled Chip Final Design, 1988
- Schering Animal Health Corporation
- 27 Maas, John P., Safety and Bioavailability Evaluations in Cattle of DURA-SE bolus, 1987
- 27 Zimmerman, Gary L., Efficacy Trial of SCH 32481 Against Gastrointestinal Nematodes and Fasciola hepatica in Sheep, 1984
- 27 Zimmerman, Gary L., Efficacy Trial of SCH 32481 Against Gastrointestinal Nematodes in Yearling Heifers, 1984
- Sechan Electronics, Inc.
- 27 Higginbotham, Jack F., Investigation of the Response of Personnel Dosimeters to Various Radiation Exposures, 1988
- Snow, John Ben, Memorial Trust
- 27 Copek, Peter J., A Symposium on the Constitution, 1986-1987
- Solar Energy Research Institute
- 27 Holley, William E., FLAP Code Refinement and Control Algorithm Addition, 1985
- Spectra-Physics, Inc.
- 27 Gobeli, David H., R & D Productivity Measurement Project, 1987-1989
- Supercon, Inc.
- 27 Warnes, William H., Mechanical Properties Testing of Composite Superconducting Wires, 1988
- Syntex Laboratories, Inc.
- 27 Boots, Donald S., Single Dose Comparison of Naproxen Sodium and Placebo in Patients with Mild to Moderate Pain, 1986
- Teledyne Wah Chang
- 27 Piepmeier, Edward H., Study to Improve the Analysis of Zircaloy, 1987-1988
- Texas A & M Research Foundation



- 27 Pillsbury, R. Dale, Management of the World Ocean Circulation Experiment Working Group on Technology Development, 1988-1989
- 27 Schrader, Hans, Ocean Drilling Program-Leg 112, 1986-1987
- Tokyo Kasei Kogyo Co., Ltd.
- 27 Schaup, Henry W., Commercial Level Production of Samon Calcitonin-Phase I, 1988
- Tokyo Young Women's Christian Association (YWCA)
- 27 Sanchez, Eve, Special English Language Program for Participants from the Tokyo YWCA, 1988-1989
- Toyo University
- 27 Sanchez, Eve C., Special English Language Program for Participants from Toyo University, Tokyo Japan, 1988-1989
- Tunisia, Government of
- 27 Eisgruber, Ludwig M., Technical Assistance to Improve the Real Income and Quality of Life in Central Tunisia, 1982-1986
- United Nations
- 27 Lewis, A. J., Educational Program Visitation--China, 1984
- U.S. Air Force
- 27 Mpitsos, George J., Parallel Processing and Learning in Simple Systems, 1986-1987
- 27 Vechten, James A., Point Defects in Semiconductors: Microscopic Identification, Metastable Properties, Defect Migration, and Diffusion, 1986-1988
- U.S. Army
- 27 Watson, Philip R., Electron-stimulated Desorption Effects in the GaAs/CL2 System, 1988-1989
- U.S. Army Corps of Engineers
- 27 Brauner, David R., Cultural Resource Reconnaissance in the Malheur Basin, 1988
- 27 Caldwell, Douglas R., Assignment of Dr. Joan Marie Oltman-Shay to the Army Field Research Facility to work with Basic Wave and Wave Induced Processes in the Nearshore Zone, 1988-1990
- U.S. Department of Agriculture (USDA)
- 27 Appleby, Arnold P., Grass Weeds in Cereals, 1985-1988
- 27 Atkinson, William A., Center for Utilization Research, 1985-1989
- 27 Capizzi, Joseph, Conduct of the National Workshop for the Pesticide Applicator Training and Certification Program, 1987
- 27 Couey, H. Melvin, Evaluation and Identification of Clonal Germplasm, 1987-1988
- 27 Croft, Brian A., Comparative Immigration and Colonization of Apple by Predaceous Mites, 1987-1988
- 27 Doss, Robert P., Physiological Studies of Horticultural Crops, 1988-1989
- 27 Dreher, Theo, Studies on a Virus-Encoded Subunit of Plant-Viral Replicase, 1989-1990
- 27 Evans, Harold J., Regulation of Expression of Hydrogen Recycling Genes in Bradyrhizobium japonicum, 1987-1988
- 27 Fuchigami, Leslie, Mechanism and Role of Ethylene Induction in Plants Exposed to Freezing Stress, 1986-1988
- 27 Haunold, Alfred, Chemical Evaluation of Hop Aroma Selections, 1987-1988
- 27 Istok, Johnathan D., Rainfall Erosivity Values for the Western United States, 1986-1988
- 27 Klepper, Elizabeth L., Ag Research, 1987-1988
- 27 Krahmer, Robert L., Center for Wood Utilization Research, 1985-1989
- 27 Kronstad, Warren E., Control of Dwarf Smut (TCK) *Tilletia controversa* Soft White Wheat, 1986-1987
- 27 Lorenz, Jay R., Costs to distribute, manage, and evaluate the use of livestock-guarding dogs in the states of Oregon and Washington, 1986-1987
- 27 Mackey, R. Bruce, Agricultural Supply Cooperatives: Cost Structure and Service Alternatives for Serving Both Large and Small Farms, 1985-1987
- 27 Matsumoto, Masakazu, Secretary Antibody Response and *Pasteurella multocida* Vaccine, 1987-1989
- 27 Miller, Stanley F., Soil Erosion Control in Pacific Northwest (STEEP Program)-Oregon, 1985-1986
- 27 Mills, Dallice I., Control of Dwarf Smut (TCK) *Tilletia controversa* of Soft White Wheat, 1986-1987
- 27 Miner, Ron, Short-term Training in Tree Fruit Management in behalf of Mosted Sichinga of Malawi, 1988
- 27 Radosevich, Steven R., Interactions of Germination, Growth, Reproduction and Environment of Weed Communities, 1987-1989
- 27 Resch, Helmuth, Center of Wood Utilization Research, 1985-1986

- 27 Schruppf, Barry, Use of LANDSAT to Locate, Map and Inventory Land Use and Vegetative Cover of Wasco, Sherman, Gilliam, Morrow and Umatilla Counties, Oregon, 1978-1979
- 27 Smiley, Richard, Soil Erosion Control in Pacific Northwest (STEEP Program)-Oregon, 1985-1986
- 27 Stephen, William P., Chalkbrood in the Leafcutting Bee, Megachile Rotundata, 1984-1985
- 27 Tinsley, Ian J., Development of Cuphea Species as a New Crop for Production of Medium Chain Triglycerides, 1983-1987
- 27 Vavra, Martin, Meadow and Range Research, 1987-1988
- 27 Weiser, Conrad J., Horticultural Crops--Research Support for R. Doss, 1987-1988
- 27 Witt, James M., Toxic Impact of Ag Chemicals, 1986-1987
- U.S. Department of Agriculture - Forest Service
- 27 Adams, Thomas W., Seed Origin and Germination Characters for Ponderosa Pine, 1984-1987
- 27 Bengtson, George W., Review of USDA Forest Service Environmental Impact Statements, 1987-1989
- 27 Beschta, Robert L., Disturbance in Riparian Zone Ecosystems, 1985-1987
- 27 Brown, Perry J., Projections of Recreation Consumption, 1988-1989
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