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WSU Research News: Contracts Grants and Awards, Fiscal Year Supplement II 1979-1980

Office of Research Services, Wright State University

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FISCAL YEAR 1979-80
SUPPLEMENT II

Office of Research Services
Wright State University
Dayton, Ohio 45435

CONTRACTS, GRANTS AND AWARDS

In order to keep updated on the activities of faculty in the area of extramural funding we are publishing this supplemental edition of the RESEARCH NEWS. From November 1, 1979 through February 29, 1980, the following persons have received funding for educational and research projects.

ROBERT RIORDAN - "West Central Ohio Regional Archaeological Preservation Office," Ohio Historical Society \$21,503 1 year

RUST GRAY - "Information System for Surplus Property Development," City of Dayton \$4,285 6 months

JAMES DILLEHAY - "Wright State University League of IGE Schools," Columbus, Dayton, Northeastern Local, St. Mary's, Trotwood, Wayne, and Springfield Schools \$10,411 1 year

ROGER IDTINGS - "Heads of Teacher Education Special Education Grant," Ohio Department of Education \$2,950 1 year

ROGER IDTINGS - "Preservice Teacher Education," Ohio Department of Education \$201,630 1 year

RUBIN BATTINO - "Solubility of Gases in Water and Cyclic Solvents," National Institute of General Medical Sciences \$40,481 1 year

HOWARD DUFOUR - "Equipment Fabrication," A.P.S. Materials, Inc. \$4,000 9 months

HERMANN VIETS - "Time Dependent Jet Flows," Air Force Office of Scientific Research \$43,981 1 year

JERROLD PETROFSKY - "Effect of Vibration and Temperatures on Surface EMG," University of Dayton \$1,700 3 months

LEON HARTER - "Chronological Annotated Bibliography - Volume 2," Office of Naval Research \$31,654 1 year

RUSSELL BENT - "Professional Psychology Training Program," Ohio Department of Mental Health and Mental Retardation \$60,000 11 months

ARNOLD ALLEN - "Personnel Services Contract," Ohio Department of Mental Health and Mental Retardation \$50,000 9 months

GRANTS, CONTRACTS, AND AWARDS (CONTINUED)

MARTIN J. MURPHY - "The Bob Hipple Laboratory for Cancer Research,"
Philanthropic Contributions \$59,912 Until expended

THOMAS MACAULEY - "Alternative Workshops/Exhibitions in Urban Settings,"
City of Dayton \$19,230 8 months

FRANK HARRIS - "Controlled Release Aquatic Herbicides," United States
Army Corps of Engineers \$72,104 1 year

THOMAS TIERNAN - "Analytical Services," Various private, state and
federal agencies \$9,200 Varying indefinite periods

RITCHIE THOMAS - "Library Books and Equipment Funding," Wright State
University Foundation \$6,600 9 months

DAVID LEACH - "Visual Arts Artists in Residence," National Endowment
for the Arts \$1,500 11 months

BELA BOGNAR - "Four Workshops/College of Continuing Education,"
Miami Valley Council on Aging \$3,600 1 year

GEORGE MIAOULIS - "Design of a Mailing Package for a Private Clinic,"
Preventive Medicine Institute/Strang Clinic \$10,200 1 year

ROBERT KEGERREIS - "Developmental Statewide Project for Lifelong
Learning," Ohio Board of Regents - Title I \$29,160 1 year

DONALD ADAMS - "Lake Erie Bottom Sediments," Ohio State University
Water Resources Center \$14,700 1 year

SUE CUMMINGS - "Thermodynamics and EPR Studies on Model Oxygen
Carriers," National Heart, Lung, and Blood Institute \$28,040 1 year

RONALD SCHMIDT - "Contract for Drilling," Ohio Department of Energy
\$5,000 5 weeks

GUST BAMBAKIDIS - "Research Participation Opportunity Program,"
Monsanto Research Corporation \$5,357 9 months

GEORGE CRAMPTON - "Motion Sickness in the Cat: Chemical Aspects,"
National Aerospace Administration (NASA) \$49,704 1 year

HOWARD DUFOUR - "Equipment Fabrication," A.P.S. Materials, Inc.
\$2,995 9 months

JERROLD PETROFSKY - "Cardiovascular Responses to Isometric Exercise,"
Miami Valley Heart Chapter - American Heart Association \$12,000 1 year

JERROLD PETROFSKY - "Life Sciences Flight Experiment," National Aerospace
Administration (NASA) \$19,978 10 months

GRANTS, CONTRACTS, AND AWARDS (CONTINUED)

JAMES WEBB - "Private Practice Mental Health Service of Psychologists,"
University of California \$7,580 10 months

JANE SCOTT - "Hypertension: Effects on the Placenta and Fetus,"
Miami Valley Heart Chapter - American Heart Association \$8,400 1 year

MURRAY BARTLEY - "Gonadal Hormone Receptor Level/Hypertensive Rat
Heart," Miami Valley Heart Chapter - American Heart Association \$10,000
1 year

GERALD ALTER - "Structure of Gelled Hemoglobin S on Erythrocytes,"
Miami Valley Heart Chapter - American Heart Association \$11,600 1 year

CHARLES McFARLAND - "Storage Polymers in Group A Streptococcus,"
Dayton Area Heart Association \$12,700 1 year

MARGARET MULLINS - "Renal Aldosterone Effect in Neonatal Hypertensive
Rat," Miami Valley Heart Chapter - American Heart Association \$12,000
1 year

ALBERT LANGLEY - "Feedback Receptor Activity in Cardiovascular Disease,"
Miami Valley Heart Chapter - American Heart Association \$11,600 1 year

FREDERICK ERNST - "Learned Control of Coronary Blood Flow in Swine,"
Miami Valley Heart Chapter - American Heart Association \$11,200 1 year

WILLIAM BLACK - "Noninvasive Assessment of Coronary Artery Disease,"
Miami Valley Heart Chapter - American Heart Association \$10,000 1 year

MARTIN MURPHY - "The Bob Hipple Laboratory for Cancer Research,"
Philanthropic Contributions - Additional \$4,357 Until expended

GARY PACERNICK - "Publication Support: Images," Ohio Arts Council -
\$640 1 year

HOWARD DUFOUR - "Equipment Fabrication," Miscellaneous \$327 9 months

BRYAN GREGOR - "Conference Chemical Cycles in Evolution of Earth,"
National Science Foundation - \$8,100 1 year

THOMAS TIERNAN - "Analytical Services," Miscellaneous \$3,000 Varying
indefinite periods

PREM BATRA - "Nucleotide Metabolism of the Myocardium," Miami Valley
Heart Chapter - American Heart Association \$12,200 1 year

MARY ANNE FREY - "Exercise and High-Density Lipoprotein Levels in Women,"
Miami Valley Heart Chapter - American Heart Association \$10,000 1 year

MARTIN MURPHY - "The Bob Hipple Laboratory for Cancer Research,"
Philanthropic Contributions \$3,279 Until expended