The NIH Record

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Nine New AIDS Studies Funded at \$1 Million

Nine new studies designed to find the cause of Acquired Immune Deficiency Syndrome will be funded by the National Institute of Allergy and Infectious Diseases for more than \$1 million to cover the first-year costs.

The nine new cooperative agreements, which ensure close collaboration between the awardees and the Institute's staff, resulted from a request for applications issued by NIAID and the National Cancer Institute.

Persons with AIDS have severe defects in their immune systems that leave them vulnerable to a wide variety of opportunistic infections, such as Pneumocystis carinii pneumonia and unusual tumors such as Kaposi's sarcoma.

More than 3,000 cases have been reported since 1981, primarily among homosexual and bisexual men with multiple partners, intravenous drug abusers, recent Haitian entrants to (See AIDS, Page 8)

President's Budget Proposes \$89 Million Hike For NIH; Additional Boost For Research Grants

President Reagan's FY 1985 budget for the National Institutes of Health, presented to the Congress on Wednesday, Feb. 1, requests a total of \$4.566 million, an increase of \$89 million (or 2 percent) over FY 1984 and \$541 million (or 13.6 percent) over FY 1983.

In addition, the budget request anticipates receipt of \$7.5 million from or on the behalf of patients at the Clinical Center for those hospital services that would be provided to them regardless of their participation in a research protocol.

Total Request

The total requested for NIH research project grants, \$2,489.9 million, represents an increase of \$102.9 million over FY 1984, and would permit the funding of 5,000 new and competing grants during the year and the continuation of 12,094 noncompeting grants. The aggregate average cost for research

project grants would increase approximately 5 percent. The budget provides for full indirect costs on research grants.

Research training funds of \$326.7 million during FY 1985 would support approximately 9,000 full-time training positions, a decrease of 863 from the FY 1984 level.

Funding for other research mechanisms (including research centers, R&D contracts, research management and support, and other research grants) would decrease by \$8 million or 0.7 percent from FY 1984.

Support for intramural research would increase by \$9.5 million or 1.7 percent over the current level.

The NIH budget request also includes \$6.9 million for the seventh year of the Clinical Center modernization program, and \$4.2 million for repairs and improvements to buildings and facilities.

(See BUDGET CHART, Page 12)

Dr. Thomas Malone Heads New Task Force To Study Health Problems of Minorities



Dr. Malone

NIH Deputy Director Dr. Thomas E. Malone has been selected to head a new HHS task force on health problems of blacks and minorities.

The task force will use already compiled data on black Americans' health problems and also will determine what data are needed to examine health problems of minorities.

HHS Secretary Margaret Heckler, in presenting annual report, "Health, United States, 1983," last month, noted that a "disparity" still exists between health indicators of majority and minority populations.

This disparity remains "an affront to our ideals, and serious challenger to those of us charged with maintaining and improving the public health," she said.

Other task force members and staff are still to be chosen from "experts" within HHS.

The task force, which will report directly to Secretary Heckler, will "review the full range of health care and health research issues" with which HHS deals as they affect blacks and other minorities, the secretary indicated.

Specifics that the study group will review include:

- The health resources available to and used by minorities;
- The health status and needs of blacks and other minorities;
- Whether present health resources are being targeted at minorities;
- The effectiveness of HHS' efforts to reach minority communities with basic health information.

Some of the indicators of discrepancies

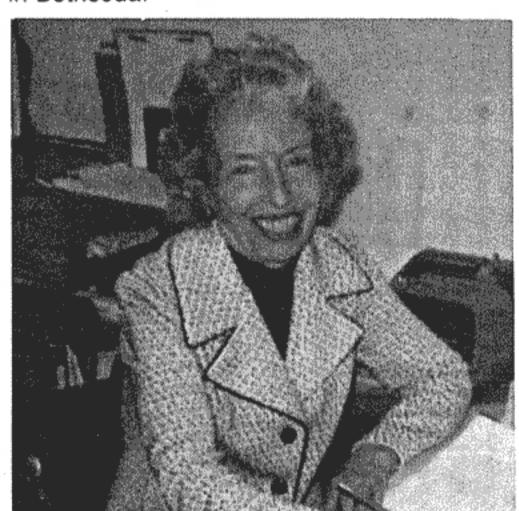
(See DR. MALONE, Page 4)



Former Congresswoman Shirley Chisholm was the guest speaker for the 12th Annual Martin Luther King, Jr. Commemorative Program held at NIH, Jan. 26. She gave a very rousing and inspirational speech on the gains and advances of blacks as a result of the struggle of Dr. King. She emphasized that the struggle is far from being over, citing the high unemployment of blacks—over 40 percent among black teenages. She also cited the high incidence of infant mortality among blacks.

Jane C. Miner, DRR, Dies Suddenly Jan. 12

Jane C. Miner, grants and technical assistant, Division of Research Resources, died of a heart attack Jan. 12 at Suburban Hospital in Bethesda.



Jane C. Miner

Mrs. Miner was a Federal employee for 19 years and worked in DRR for 16 years until her death. She received several awards for her work in the Office of Grants and Contracts Management including three group awards and a letter of commendation.

Born in Washington, D.C., Mrs. Miner was an avid collector of crystal and a talented portrait painter and seamstress.

A memorial service was held Jan. 17 at the All Saints Episcopal Church in Chevy Chase, Md. Mrs. Miner is survived by a daughter, Martha Lardner of Pueblo, Colo.; a son, Coast Guard Commander John Miner of Seattle, Wash., two sisters and four grandchildren.

PHS Engineering Contributions Will Be On Display at ACRF

In hundreds of locations throughout the U.S., nearly 1,000 Public Health Service engineers are making vital contributions in support of the PHS mission to promote the protection and advancement of the Nation's health.

Their activities—ranging from the development of sophisticated biomedical instrumentation for use in research at NIH to the construction of water supply and waste disposal facilities on remotely located Indian reservations-will be highlighted during the week of Feb. 19-25 in conjunction with the observance of National Engineers' Week-1984.

A series of exhibits, depicting the broad scope of PHS engineering efforts will be displayed on the mezzanine of the ACRF, Bldg.

10, on Feb. 23.

In addition to the exhibits, a program highlighting NIH engineering activities will be held in the ACRF Amphitheater starting at 9:15 a.m. All activities are open to the public as well as NIH employees.

AIDS

poor.

(Continued from Page 1)

the United States, and hemophiliacs. The cause of AIDS is unknown, and the long-term outlook for patients with AIDS is

The principal investigators and their studies are as follows:

- Dr. Deborah J. Anderson, assistant professor of pathology, laboratory of immunogenetics, Harvard Medical School and Dana-Farber Cancer Institute, Boston, will use mice to study the effects of semen on the immune system.
- Dr. R.S. Chagnanti, associate member and head, laboratory of cancer genetics and cytogenetics, Sloan-Kettering Institute for Cancer Research, New York, will analyze chromosomal changes in relation to abnormal growth of immune cells.
- Dr. Marshall S. Horwitz, professor, department of microbiology and immunology, Albert Einstein College of Medicine, New York, will study the relationship between AIDS and adenoviruses.
- Dr. George I. Miller, John F. Enders professor of pediatrics and epidemiology, departments of pediatrics and epidemiology and public health, Yale University School of Medicine, New Haven, Conn., will identify and characterize viral agents associated with AIDS using a variety of laboratory techniques.
- Dr. Carel Mulder, professor, department of pharmacology, molecular genetics and microbiology, University of Massachusetts Medical School, Worcester, will conduct prospective studies on hemophiliacs, homosexual men, and AIDS patients while monitoring them for a variety of viral agents.
- Dr. Wade P. Parks, professor of pediatrics, microbiology and immunology, division of allergy, immunology and infectious diseases. Memorial Hospital, Miami, will look for human T-cell leukemia retrovirus infections in Haitian entrants with AIDS.
- Dr. Olivia T. Preble, senior research associate, department of pathology, Uniformed Services University of the Health Sciences. Bethesda, Md., will examine blood Factor VIII concentrate for viruses suspected of causing AIDS in hemophiliacs.
- Dr. Aleem Siddiqui, assistant professor, department of microbiology and immunology, University of Colorado Health Sciences Center, Denver, will look for evidence of hepatitis' B virus in Kaposi's sarcoma.
- · Dr. Peter J. Tattersall, research scientist, department of health genetics, Yale University School of Medicine, New Haven, Conn., will develop a mouse model to study parvoviruses as a possible cause of AIDS.

Adventure to Atlantic City

Join R&W for another of its adventures to Atlantic City and the Playboy Club Casino on Friday, Feb. 17.

The cost of \$15 includes round trip transportation, \$10 rebate and a prime rib dinner. Buses will leave NIH Bldg. 31C at 8 a.m. sharp, and depart for the return trip at approximately 5 p.m. Payment in full is due at time of booking. No refunds!

Sign up at the R&W Activities Desk, Bldg. 31, Rm. B1W30. □

Dr. John Norvell Named Training Officer, NIGMS

Dr. John C. Norvell has been named research training officer of the National Institute of General Medical Sciences.

In 1978, he joined the NIGMS Cellular and Molecular Basis of Disease Program as a



ministrator for research grants in structural and theoretical studies of proteins, a position he continues to hold.

health scientist ad-

From 1976 to 1978, he was staff officer for a study at the National Academy of Sciences on

Dr. Norvell national needs for biomedical research personnel.

Dr. Norvell received his B.A. from Rice University and his M.S. and Ph.D. in physics from Yale University. His postdoctoral and subsequent laboratory research at the University of Wisconsin, the Brookhaven National Laboratory, and with Dr. David Davies, NIADDK, focused on biophysics and protein crystallography.

Fitness Center at Westwood Offers Two Programs

The Westwood Building Fitness Center Outreach Program is offering two programs— ALIVE and Over Fifty Fitness, Feb. 14 through Mar. 20, for 6 weeks. The cost for each session is \$12.

ALIVE is a slimnastic and ballet type exercise performed to popular music. Emphasis is on muscular strength and endurance, flexibility, body awareness and coordination, with some development of cardiovascular fitness. The ALIVE program will be held on Tuesdays at the Westwood Bldg., Conf. Rm. B, from 11:30 a.m. to 12:15 p.m.

Over Fifty Fitness is a slimnastic ballet type exercise program for those who wish to exercise at a slower pace. Classes will meet from 12:15 to 1 p.m. in Conf. Rm. B.

Sign up at the Westwood R&W Gift Shop.

Chamber Orchestra To Present Concert In Masur Auditorium, February 26

The NIH R&W Chamber Orchestra under the direction of David Crane will present the second concert of its second season on Sunday, Feb. 26, at 3 p.m., in Masur Auditorium, Bldg. 10. The program will include J.S. Bach's Brandenburg Concerto No. 4, a Sinfonia by J.C. Bach, and Suite Nos. 1 and 3 of O. Respighi's "Ancient Airs and Dances."

Admission is \$3 for adults. Tickets will be available in advance at the R&W offices in Bldg. 31 and the Westwood Bldg., and at the door before the concert. NIH Clinical Center patients and children under 12 will be admitted free.