RESEARCH CAPABILITY

Grant Program Will Bolster Institutions
With Mainly Minority Ethnic Groups

Institutions of higher learning with predominantly ethnic minority student bodies will be able to participate in the first Federally-supported grant program designed specifically for them.

Dr. Whitney Appointed Assistant Chief, DRR's Animal Resources Branch

Dr. Robert A. Whitney, Jr., has been appointed to the new position of assistant chief and program specialist in the Animal Resources Branch of the Division of Research Resources.

Dr. Whitney will develop a program designed to assist biomedical research institutions in improving their research capabilities through improvements in animal facilities and caging, and establishment of professional programs of animal care.

Prior to coming to NIH, he was a lieutenant colonel in the U.S. Army in command of all veterinary activities in the southern half of the Republic of Vietnam.

Dr. Whitney was a laboratory animal medicine consultant to the Surgeon General of the Army, and served as a member of the

In 1969, Dr. Whitney was included in the annual edition of the publication, "Outstanding Young Men of America."

(See DR. WHITNEY, Page 7)
Health Benefits Premiums For 4 Major Plans Listed; Open Season Ends Dec. 31

Eligible employees may obtain the new premium rates for the four major health benefits plans and the 1972 brochures describing the plans from their B I/D registration assistant or personnel office. Plans become effective Jan. 9, 1972.

Employees wishing to enroll or change their benefits plans during the “Open Season” should contact their registration assistant for forms. Dec. 31—the end of this month—is the deadline for changing policies.

Present health benefits deductions are shown on Leave and Earnings Statements.

Lists of registration assistants are on NIH official bulletin boards, in personnel offices, and in the Employee Relations and Recognition Branch, OPM.

Barber, Beauty Shops Close

The barber and beauty shops in the Clinical Center were closed on Dec. 1 when their contract expired.

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Friday, Dec. 10, from 4 to 5 p.m. in the Reserved Room of the CC Cafeteria.

For details on Sam’s party, contact Barbara Eveleigh, Ext. 69995, in Bldg. 10, Room BI-D40.

1972 Biweekly Premium Rates for Fed’l Employees

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<tr>
<th>Actua (Indemnity Benefit)</th>
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Miss Bonnell develops special diets for patients with hyperlipoproteinemia.

Merme Bonnell, chief of the Clinical Center Nutrition Department’s Patient Dietary Service, received the McLeaster Award today (Dec. 7), at the annual meeting of the Association of Military Surgeons of the United States. The meeting was held in the Washington Hilton Hotel.

Miss Bonnell was given a bronze plaque and a $500 honorarium for her leadership in dietetics and implementing dietary practices in medical research. Her contributions at the CC and with the U.S. Army were cited.

Miss Bonnell played an important role in the opening of the CC, helping to organize the Nutrition Department’s programs. For the past 6 years, she has participated in developing special diets for patients with hyperlipoproteinemia for an NHLI study.

That research led to the publication of a booklet, The Dietary Management of Hyperlipoproteinemia—A Handbook for Physicians, and other pamphlets on diet instruction.

In 1961-1963, Miss Bonnell assisted the U.S. Army in Japan in finding an effective diet for patients with hepatitis.

Miss Bonnell graduated with honors from the University of Minnesota in 1947, and received her M.S. at the U. of Iowa.

The McLeaster Award is presented each year by the Association to a member in the Federal medical services who has performed outstanding work in the field of nutrition and dietetics.

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Friday, Dec. 10, from 4 to 5 p.m. in the Reserved Room of the CC Cafeteria.

For details on Sam’s party, contact Barbara Eveleigh, Ext. 69995, in Bldg. 10, Room BI-D40.

NIH Television, Radio Program Schedule

Radio

DISCUSSION: NIH

WGMS, AM—570—FM Stereo 103.5—Friday, about 9:15 p.m.

December 7

Dr. Robert S. Northrup, DBS

Subject: Cholera (Part 1)

December 17

Dr. John L. Sever, NINDS

Subject: Effects of Infection on the Developing Baby

December 24 (Christmas Eve)

Not Scheduled

December 31 (New Year’s Eve)

Not Scheduled

Interview takes place at intermission, Library of Congress concerts.

A familiar face—when it isn’t hidden behind a camera—will be retiring soon from NIH. Sam Silverman, a photographer in the Medical Arts and Photography Branch, DBS, will be leaving after 30 years of Government service. He has worked at NIH since 1949.

A farewell party will be held...

Dr. Margaret Scott Wright, Director, Department of Nursing, University of Edinburgh, who is visiting here as WHO consultant, addressed the Division of Nursing staff. She compared nursing education and manpower problems in her country and the U.S. A decade ago she was with DN as a Rockefeller Foundation Fellow.

Sam Silverman Will Retire; Party Scheduled on Dec. 10

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A farewell party will be held...
EEO Council Broadens Activities, Includes New Bylaws, Appointments

Suggestions by council members to broaden the activities of the NIH Equal Employment Opportunity Council were adopted at a recent training meeting.

In order to carry out these suggestions council bylaws were rewritten and standing committees for a number of programs were established. Areas in which committees were appointed include Recruitment, Placement and Promotion, Employee Development and Training, Employee Relations, and Counseling.

The Council, made up of NIH employees which include animal caretakers, office workers, and lab chiefs, advises Dr. Robert Q. Marston, NIH Director, on matters pertaining to EEO.

Personnel may submit suggestions to improve NIH EEO to the Executive Committee chairman, Mildred Freeman, Ext. 64376, Bldg. 31, Room 5B-48.

Recommendations may also be sent to HR counselors listed in the yellow pages of the NIH telephone directory.

New Thesaurus Issued; DRG Improves Format

The fourth edition of the Medical and Health Related Sciences Thesaurus—redesigned for easier reading—has been issued. The Research Documentation Section, Division of Research Grants, announced publication of the new edition.

The thesaurus is the subject heading authority list for the Research Grants Index, a classified scientific index of research projects supported by the Public Health Service.

It is a component of CRISP, Computer Retrieval of Information on Scientific Projects.

Data from CRISP, copies of the thesaurus and the Research Grants Index, are available from the Research Documentation Section, Westwood Bldg., Rm. 3A-03, Ext. 67548.

NIH Reaches 72.9 Percent Of Goal for CFC Donations

As the Combined Federal Campaign ended on Nov. 19, NIH reached 72.9 percent of its goal with contributions totaling $216,219.32. Percentages on allotments reported for each unit were:

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<tr>
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<td>NIHAD</td>
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</table>

There's still much to be done by Santa's team in the Patient Activity Section. Ron Wyatt, Arnold Sperling, and Carol Chernikoff wrap last minute gifts.

An exciting whirl of Christmas holiday activities for Clinical Center patients has already started. Last week patients began making a workshop organized by the Patient Activity Section.

Coming up is a bingo game using special cards with holiday figures instead of numbers and a visit to a shopping mall to consult with Santa.

The pace will quicken during the week of Dec. 13 with a Holly Hop, featuring the music of the First U.S. Army Band Dance combo, a crafts workshop for the children, and decorating Christmas trees on the nursing units.

On Dec. 16, nearby community members—Cantor Gershon Levin, of the Shira Tefila Congregation in Silver Spring, and a cappella choir, chorus, and band of the Potomac High School visiting the Clinical Center to perform an annual Christmas party, complete with gift-laden Santa Claus.

Other pre-holiday activities include a Protestant carol service in the chapel, Christmas stories for children read by Lois Swim (head of the Patients' Library), a shoppers' spree to Montgomery Mall, and an open house for CC patients, staff, and Santa.

On Christmas Eve, patients will view the national Christmas tree, and later that evening students from four area high schools will go caroling through the nursing units.

A peaceful week will follow, but excitement will be sparked again on New Year's Eve with parties for the adults and children.

Nurse Education Booklet Lists Federal Projects

An updated listing of Federally-supported projects to augment and strengthen nursing education programs is available from NIH's Division of Nursing.


It lists programs for correcting gaps in nursing education.

A Whirl of Christmas Holiday Activities For CC Patients Has Already Begun

Santa and his helper are ready for Christmas at the Clinical Center.

Albert Einstein High School in Kensington—will join the Patient Activity Section and Spiritual Ministry Department in presenting a holiday concert.

This program will be broadcast to bedridden patients over the holiday activities for Clinical Center patients has already started.

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Dr. B. Alexander Named DRR Ass't Branch Chief

Dr. Benjamin H. Alexander has been named assistant chief of the General Research Support Branch, Division of Research Resources.

Dr. Alexander will assist the branch chief in administering GRSB programs and in developing new responses for institutional support of biomedical research.

He comes to DRR from the Health Services and Mental Health Administration where he has been serving as health science administrator since 1968.

Dr. Alexander was special assistant to the Director for the Disadvantaged, National Center for Health Services Research and Development, HSHMA, from 1968 to 1969.

He was administrator from 1969 to 1970 with the New Health Career Projects, and served on a part-time basis as Deputy Equal Employment Opportunity Officer.

Dr. Alexander received his B.A. at the University of Cincinnati, his M.S. at Bradley University, and his Ph.D. from Georgetown University.

Dr. Alexander is currently an adjunct professor at American University's Chemistry Department.

NIH Visiting Scientists Program Participants

11/12—Dr. Giulio Magni, Italy, Laboratory of Biochemistry. Sponsor: Dr. Earl R. Stadtmann, NHLI, Bldg. 3, Rm. 108.

11/14—Dr. Swbaraya Sridhara, India, Laboratory of Physical Biology. Sponsor: Dr. Leo Levenboob, NIAMID, Bldg. 2, Ext. B1-06.

The Visiting Program office has moved to Bldg. 16A, Rm. 204, Ext. 66166.
Woodman, Spare That Tree! NIH'ers Join DCRT Campaign for Recycling of Paper

Computers spew out hundreds of pounds of paper a day. The “print-out”—the way the computer “talks” to the user—is only useful for a short time. After the reader has that data, the paper, most of the time, is discarded.

However, Mr. Naughton pointed out that other sturdy containers may be used. He also said that plastic, glass, carbon paper, or orange peels are unacceptable. Such materials have been found mixed in with some paper collections.

The effort to “save the tree” will continue until almost 1,000 leaves are attached, an equivalent of 30,000 pounds of paper.

When that amount has been accumulated, the NIH Grounds Maintenance and Landscaping Section will plant a live tree somewhere on the reservation, and the Computer Center will start to “save” another tree.

Employees will be contributing

Every attached “leaf” helps save a live tree. Chet Saur, NHLI, shows the symbol that fits each square. When the “tree” is completed, a live one will be planted on the campus.

TO THE EDITOR:

The Patient Emergency Fund came to the rescue when Ruth, a young CC patient who was ready to go home, found her savings didn't cover the cost of the Cinderella watch of her dreams. At Christmas time, contributions to the Fund take on a special significance.

Workshop Suggests Research

A special workshop on Treponema pallidum, the organism that causes syphilis, was held at NIH recently. The workshop, sponsored by the National Institutes of Allergy and Infectious Diseases, was arranged by Dr. Milton Puziss, of NIAID’s Extramural Program.

Among the scientists who attended the meeting were Dr. Thomas B. Turner, Dean Emeritus, Johns Hopkins School of Medicine, and Dr. Richard M. Krause, Department of Human Biology, Rockefeller University.

The researchers discussed problems on the biology and immunity of treponemes and other spirochetes. Recently there has been a serious increase in reported syphilis cases, while many more probably go unreported.

Because of this, and because the later complications of untreated syphilis are more serious than those of gonorrhea, the participants emphasized the need for a method to grow T. pallidum in vitro.

The need for suitable animal models was also discussed, with suggestions ranging from chimpanzees to animals with lower temperatures, such as dolphins and armadillos.
New Hodgkin’s Disease ‘Staging’ Method Reported by International Researchers

A new method of classifying the stages of Hodgkin’s disease—cancer of the lymph system—has been developed to assist physicians in choosing the most effective therapy for patients.

The new classification, or “staging,” method is reported by members of the Hodgkin’s Disease Classification Committee in the November issue of Cancer Research.

The authors are Dr. Paul P. Carbone, chief of the Medicine Branch, National Cancer Institute; Dr. Henry S. Kaplan, chairman, Department of Radiology, Stanford University; Dr. Karl Masshoff, Roentgen-Radium-Abteilung, Freiburg, Germany; Dr. David Smithers, Royal Marsden Hospital, London, England, and Dr. Maurice Tubiana, Institut Gustav Roussy, Villejuif, France.

Best Therapy Determined

“Staging,” a system of describing the extent of Hodgkin’s disease, provides information to determine the optimum type of therapy for any given patient.

The procedure reported by Dr. Carbone and his colleagues is based on two systems of classification—clinical and pathological—rather than the single clinical system of the Rye method that has been in use since 1965.

The need for a pathological system became apparent during the past few years when laparotomy (surgical exploration of the abdomen) was proposed as part of the diagnostic evaluation of Hodgkin’s disease patients.

Laparotomy Useful

Laparotomy allows a physician to obtain tissue samples for microscopic study (biopsy) from organs and sites not accessible to palpation and not clearly defined by X-ray examination.

Clinical staging of the extent of disease is based on the medical history of the patient, physical examination, X-ray examinations, studies with radioactive isotopes to search for disease involvement, laboratory tests of the urine and blood, and results from the initial lymph node biopsy by which the disease was diagnosed.

Clinical stage of Hodgkin’s disease is designated as CS-I, II, III, or IV.

Stages Defined

If the disease is confined to one lymph node area, it is classified as stage CS-I; if tests reveal a single cancer-affected organ or site outside the lymph system (extra-lymphatic), such as the lungs, liver, kidney or intestines, the classification is CS-Ix.

Stage II indicates involvement of two or more lymph node regions on the same side of the diaphragm; stage IIx indicates localized disease in an extra-lymphatic organ or site, and in one or more lymph node regions on the same side of the diaphragm.

Stage III designates cancer in lymph node regions on both sides of the diaphragm; IIIx means that localized disease in an extra-lymphatic organ or site is also present, and IIIx or IIIbx indicates that the spleen is also cancerous.

Stage IV, the most advanced, indicates that cancer has spread throughout one or more extra-lymphatic organs or sites with or without involvement of associated lymph nodes.

In addition, each clinical stage is subdivided into A and B categories. A indicates that the patient has no defined general symptoms; B, that symptoms such as significant weight loss, fever, or night sweats have occurred.

Abbreviations Recommended

Examples of abbreviations recommended for pathological staging are N+ for additional lymph node tissue which is cancerous or N- for tissue free of cancer cells; H+ or H- for the presence or absence, respectively, of cancer cells in hepatic or liver tissue; S+ or S- for the cell status in splenic tissue, and L+ or L- for the status in lung tissue.

The following designation is an example of staging with the two systems method as now proposed:

CS IA PS Ix-H-N-M-

References

The Blood Bank needs more donors to call upon when a specific type of blood is needed for a patient. As many as 200 calls a day may locate only 40 donors when blood is urgently needed for a heart operation, according to Rodney Douglass, Blood Bank community relations specialist.

BLOOD DONATIONS

(Continued from Page 1)
Conference on Brain Disorders Reviews New Research on Biology of Violence

What kinds of disturbances in the brain can cause violent behavior—and how? How does L-dopa, the highly successful new drug used in treating Parkinson's disease, affect the brain centers controlling movement?

These and other questions on neurological disorders were discussed by scientists and members of the radio, television, and newspaper press at a conference held this past Sunday and Monday, Dec. 5 and 6, in New York City.

The 2-day press conference, Brain Disorders—Advances in Research and Treatment, was arranged by the National Institute of Neurological Diseases and Stroke Information Office and Dr. Richard L. Masland, chief of Neurology at Columbia University's College of Physicians and Surgeons, and a former Institute Director.

Advances Reviewed

The meeting was sponsored by the National Committee for Research on Neurological Disorders. Scientists reviewed the fast-growing advances in parkinsonism, multiple sclerosis, muscular dystrophy, disorders of the developing nervous system, epilepsy, and the new research on the biology of violence.

Television tapes were made on two of the topics—the biology of violence and epilepsy. Dr. Frank Field acted as moderator.

Discussion Taped

Participating in the taped discussion on violence were Dr. Frank Irvin, associate professor of Psychiatry, Harvard Medical School, who has co-authored a book on the subject; Dr. Arthur A. Ward, chief of Neurology, University of Washington School of Medicine at Seattle, and Dr. Jose Delgado, professor of Physiology and Psychology, Yale University.

Drs. Masland and J. Kiffin Penny, chief, Applied Neurologic Research, NINDS, and chairman of the Committee on the Epilepsies, were among those taking part in the taped discussion.

Booklet Relates Factors Contributing to Sudden Infant Death Syndrome

A 42-page pamphlet describing suspected factors in sudden infant death has been published by the National Institute of Child Health and Human Development. The pamphlet, Sudden Infant Death Syndrome, summarizes a book on the proceedings of a 1969 international conference on that subject. Research is also described.

The book, titled Sudden Infant Death, is edited by Dr. Abraham B. Bergman, University of Washington School of Medicine, Seattle, and Drs. J. Bruce Beckwith and C. George Ray, both with the Children's Orthopaedic Hospital in Seattle. Their research was supported in part by NICHD.

Single free copies are available from the Information Office of NICHD.

Quantities may be purchased at 45 cents each from the Superintendent of Documents, G.P.O.

Scientists Use Nation's First One Million Volt Microscope; 3 Installed in Universities

Twenty-five leading bioscientists met recently at the U.S. Steel Research Center in Monroeville, Pa., to discuss the results of their studies on biological tissue and organisms using one million volt electron microscopy.

The microscope is owned by the U.S. Steel Corporation. The meeting was sponsored by the Biotechnology Resources Branch, Division of Research Resources.

DRR, under contract with U.S. Steel, has made this machine—the Nation's first one million volt microscope—available to biologists prior to the installation, in 1972, of three additional high voltage microscopes in universities.

Two of the high voltage microscopes, financed through DRR, are to be installed at the University of Colorado and the University of Wisconsin. The third microscope will be in the State University of New York at Albany and will be financed by state funds.

Compared to conventional (100,000 volt) electron microscopes, one million volt microscopes give much greater penetration power and facilitate examination of sections up to several microns in thickness.

With these microscopes it is possible to view specimens at different angles. The three-dimensional structure of cell components may be seen more directly.

These methods are used to examine the structure of skeletal muscle, the internal organization of the brain, and the mechanism of multiplication of pox virus.

They also show the microtubules in epithelium, the structural characteristics associated with congenital hair defects, and the nature of the packing of crystalline sheets in tooth enamel.

A program has also been initiated for observing living organisms during the process of multiplication in the electron microscope, using a special hydration chamber which they designed. Dr. Robert M. Fisher, U.S. Steel project director of the microscopy program, looks on.

Dr. D. F. Parsons, Roswell Park Memorial Institute (seated) and his colleague, Dr. Victor R. Matricardi (directly behind Dr. Parsons), attempt to observe living organisms during the process of multiplication in the electron microscope, using a special hydration chamber which they designed. Dr. Robert M. Fisher, U.S. Steel project director of the microscopy program, looks on.

If you find a mistake in this publication, please consider it put there for a purpose. We publish something for everyone, and some people are always looking for mistakes.—National Safety Council's Technical Topics.
Medical Students Get Unique Education Through CC Clinical Electives Program

The Clinical Electives Program for Medical Students, one of many educational programs at NIH, is offered at the Clinical Center 3 times a year, with each session lasting approximately 10 weeks.

Although students select a specific area for study, their flexible schedules permit them to attend seminars in other fields as well as their own. Currently, electives are offered in Endocrinology, Hematology, Immunology, or Computers in Clinical Medicine.

Students discuss diagnosis and treatment of patients with a senior physician, attend seminars, make bedside rounds, and participate in research studies.

One of the medical students specializing in Hematology rotated his assignments, starting with the Blood Bank where he performed laboratory tests including blood typing and cross-matching.

**Participate in Research**

In the Clinical Pathology Department, he participated in research related to bacterial infection. While working on this project, he learned to use an IBM communications terminal to retrieve information from the Abridged Index Medicus in Santa Monica.

When not working in a laboratory or attending bedside rounds, the students attend conferences or lectures, and are able to choose from a variety of such meetings. This enables the student to tailor the program to his own interests or needs.

Many students take advantage of the Graduate Program, or make extensive use of the National Library of Medicine.

When questioned about the program, students praised the unique opportunities it offered—the variety of research projects in progress, the high caliber of staff and guest lecturers, and the opportunity to learn first-hand the reasoning behind the research.

An endocrinology student was impressed by the researchers' willingness to answer questions, and their concern that the students fully understand the research approach to medicine.

The current group of senior medical students—3 women and 16 men—come from 14 colleges: Albany Medical College, Georgetown University, State University of New York, Loma Linda University in California, University of Michigan, and Tufts Medical College.

Also, New York University, Harvard, Indiana University, University of Wisconsin, Case Western Reserve University in Ohio, University of Rochester, and the University of Maryland.

The program is administered by the CC Clinical and Professional Services Section, of which Rachael Peabody is chief.

**Dr. Whitney**

(Continued from Page 1)

Examining Committee and the Board of Directors of the American College of Laboratory Animal Medicine.

While in the military, he was director of the Army Veterinary Corps Postdoctoral Training Program. He was also chief of the Animal Colonies Branch at Edgewood Arsenal, Md.

Dr. Whitney received his B.S. and D.V.M. degrees from Oklahoma State University and his master's in Pharmacology from Ohio State.

He has published articles in many professional publications and has written a book entitled *The Subhuman Primate: A Guide For The Veterinarian*.

works in the Clinical Pathology Department timing how quickly blood samples coagulate. Lectures, conferences, and seminars keep the medical students busy.

**Swedish Council Offers 3 Research Fellowships To Qualified Scientists**

The Swedish Medical Research Council has announced its sponsorship of three research fellowships to be awarded in 1972 to qualified biomedical scientists who are citizens of the United States.

Each fellowship will provide support for 12 months of research training at the postdoctoral level in basic or clinical sciences at an institution supported by the Swedish Government.

To be eligible, candidates should have earned the degree of Ph.D., M.D., D.V.M., D.D.S., or an equivalent degree.

Independent, responsible research in one of the health sciences for at least 2 of the last 4 years is also a requirement.

Scientists may request application forms from the International Fellowships Section of the Fogarty International Center, Bldg. 31, Room B2-C25A.

These forms must be completed and returned to FIC by Feb. 1.

Final selection will be made in April, and nominees will be notified shortly thereafter.

For information on other fellowship opportunities available for Americans in Sweden and Switzerland, contact the FIC International Fellowships Section.

**Booklet on Designed Genetic Change Published by NIGMS**

Current research in designed human genetic change and where it ultimately may lead in practice are discussed in a new booklet, *Prospects for Designed Genetic Change*, published by the National Institute of General Medical Sciences.

The 34-page report is based on discussions by four leading scientists at a meeting of the Institute's advisory council last year.

**Hamner Presents Paper On Oral Cancer in India**

Scientists, whose work is supported by the National Institute of Dental Research, presented papers on oral cancer studies at the Fourth National Cancer Conference of India, held recently in Bangalore.

The conference was convened by Dr. D. J. Jussawala, Honorable Founder-Secretary of the Indian Cancer Society.

Other internationally famous cancer scientists at the meeting included Sir Richard Doll, Regius Professor of Medicine at Oxford, and Dr. Dennis Burkett, Medical Research Council, London, England.

Dr. James E. Hamner, III, National Institute of Dental Research scientist at the Southwestern Foundation for Research and Education in San Antonio, Tex., presented a paper on Betel Quid Induction of Carcinoma in the Buccal Mucosa of Baboons.

Single free copies of the booklet may be obtained from the NIGMS Information Office, Bldg. 31, Room 4A-06.

**Dr. Jussawala (l), prestigious Indian scientist, opened the conference attended by internationally known cancer researchers. Dr. Hamner discussed his oral carcinoma research on baboons.**
Conference to Assess How PCBs Can Affect Humans Starts Dec. 20

An international conference to assess existing knowledge on polychlorinated biphenyls (PCBs) will be held in North Carolina, Dec. 20-21, under sponsorship of the National Institute of Environmental Health Sciences.

Dr. David P. Rall, NIEHS Director, said the emphasis will be on how PCBs can affect humans. Conferences will discuss the chemistry of the PCBs, how they are disseminated in the environment, instances of contamination and the results in wildlife and humans, and alternatives to the use of PCBs.

PCBs have been used for more than 40 years. They are liquids that have unusual physical and chemical characteristics.

One of these is extreme heat resistance. They are, therefore, useful in providing greater safety where fire protection is a primary consideration, as in transformers, capacitors, hydraulic fluids and for other purposes.

Discovery of PCBs in the environment (where they do not occur for other purposes.

DHS has led to scientific concern and teacher has urged medical in­


Lester Hill Center Urged To Play a ‘Catalytic’ Role in Biomedical Communications

A Duke University physician and teacher has urged medical in­

Dr. Eugene A. Stead, Jr., pro­

Dr. Lillie conducted studies on

Dr. Lillie, on NIH staff member for 35 years, is pictured shortly before his re­

Parts I and II of Annual

More than 10,000 grants and awards are listed in parts I and II, construction, and medical library resources funded by NIH during Fiscal Year 1970 are listed in the new annual edition, Part II of the Public Health Service Grants and Awards series.

The 700-page compilation is one

The two additional volumes will be released later. Part III will list awards made by the Health Services and Mental Health Administration, the Environmental Health Service, and the Food and Drug Administration.

Part IV will include summary tables on the data in Parts I through III.

The first two parts of the series are available from the Superin­

Dr. Ralph D. Lillie, who was with NIH from 1925 until his retirement in 1960, was honored by the Histochemical Society at its recent annual meeting in New Orleans. The society designated Nov. 19, first day of the meeting, as “Professor Ralph D. Lillie Day” in recognition of his achievements.

He was chief of the Laboratory of Pathology and Histochemistry, National Institute of Arthritis and Metabolic Diseases, when he retired and had also served as chief of the Clinical Center’s Pathological Anatomy Department.

In a letter of congratulations to Dr. Lillie, Dr. G. Donald Whedon, NIAMD Director, commented, “Since you were part of the Hy­

...You have done vital and promis­

On Sept. 1, an Interdepart­

Scientists from the United States, Canada, Sweden, The Nether­

Dr. Lillie must play a catalytic role in bringing about the changes which will result in the use of a na­

The Center will have to work with schools, he said, to encour­

The conference will be held at the Quail Roost Conference Center, Rougemont, N.C.

Employees begin separating stacks of mail that swamp the NIH mailroom each day. Because of the additional burden imposed upon the Post Office during the holiday season, the Postmaster, Washington, D.C., has requested that from Dec. 1 to 26, all bulk mailings be restricted to those absolutely necessary. Personnel can help alleviate the problem by mailing greeting cards, packages, and other mail through regular Post Offices. Personal mail should be addressed to homes—not offices.

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