

the



Record

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NATIONAL INSTITUTES OF HEALTH

Directors of Marine Biomed. Labs Discuss Studies Pertaining to Sea; Meeting Held at Smithsonian

A meeting on Marine Biomedical Research is being organized by the National Institute of Environmental Health Sciences. The meeting will take place on Feb. 13-15 at the National Museum of Natural History, Smithsonian Institution. Dr. David P. Rall heads NIEHS, which is in Research Triangle Park, N.C.

Directors of marine laboratories from many sections of the country and representatives from Government agencies are expected to attend. Discussions will center around marine lab programs.

On Thursday, Feb. 13, the meeting—from 9 a.m. to 5 p.m.—will be held in the Baird Auditorium.

The topic for the early morning meeting is Marine Species as Models for Human Disease. Dr. Stewart G. Wolf, Marine Biomedical Institute, University of Texas in Galveston, is chairman of that part of the session which will also include a talk by Dr. A. O. Dennis Wilwos, Friday Harbor Laboratories.

Other Participants Listed

Dr. Michael Sigel, University of Miami, will head the mid-morning session on Environmental Carcinogenesis and Mutagenesis. Speakers include Dr. Hans Stich, Cancer Research Center in Vancouver, Dr. Peter Yevich, National Marine Water Quality Laboratory, Narragansett, R.I., and Dr. John Harshbarger, Smithsonian Institution.

(See MARINE STUDIES, Page 2)



Some folks don't mind the snow at all—like these Ski Club members returning from a luncheon meeting where they planned a ski trip under the best of mood-setting conditions.

All HEW Health Agencies Asked to Plan for Use Of Powerful Satellite

A joint American-Canadian satellite will be launched next December in a synchronous orbit which will provide nationwide communications coverage.

All HEW health agency heads and other staff members have been invited to attend an orientation session Feb. 5 at the National Library of Medicine on possible uses of this new satellite for health communications.

This is the first of a series of collaborative planning sessions in which the NLM Lister Hill National Center for Biomedical Communications is requesting the health agencies to participate.

The high-powered satellite will require relatively small ground terminals so it will offer a high degree of flexible utility for two-way audiovisual programs between two points as well as wide coverage for televised broadcasts.

The Lister Hill Center has reserved 3 hours per day, 3 days a week, for health programs on the satellite.

Dameshek Award Given To Dr. Robert C. Gallo

Dr. Robert C. Gallo received the Dameshek Award last month at the annual meeting of the American Society of Hematology in Atlanta, Ga.

Dr. Gallo is chief of the National Cancer Institute's Laboratory of Tumor Cell Biology.

Honored for Research

He was honored for his research on leukemia in man, specifically, for the first identification of a tumor virus protein—reverse transcriptase—in human leukemia.

The award, created in memory of Dr. William Dameshek, internationally known hematologist, is presented for the best research in the previous year or years in a hematology-related disease.

VRB Chosen WHO Collaborating Center; Animal Section's Rodent Colony Is One of World's Largest

The World Health Organization has selected the laboratory rodent colonies in the Veterinary Resources Branch as one of two international collaborating centers. These colonies are maintained by the Small Animal Section. The branch and section are part of the Division of Research Services.

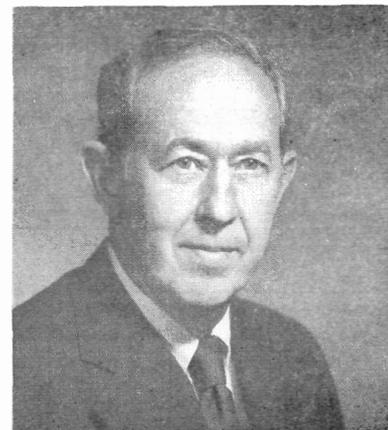
The other international center is affiliated with the Medical Research Council of Great Britain.

As a WHO collaborating center, VRB is expected to:

- Supply breeding nuclei of defined strains of laboratory animals for the establishment of colonies in other laboratories.
- Conduct regular microbiological screening of its colonies in accordance with internationally recognized techniques.
- Give advice on laboratory animal medicine and selection of animal models to other centers and laboratories throughout the world.
- Accept WHO sponsored trainees in laboratory animal medicine and technology, and in allied fields such as genetics, nutrition, and pathology.

VRB maintains one of the largest

President Ford Accepts Dr. Stone's Resignation



Dr. Stone, who succeeded Dr. Robert Q. Marston on May 29, 1973, was the first NIH Director appointed by the President.

President Ford has accepted the resignation of Dr. Robert S. Stone as Director of NIH, effective Jan. 31.

Dr. R. W. Lamont Havers, Deputy Director, will be Acting Director until a new appointment is made.

In a letter to Dr. Stone, the President expressed his "deep appreciation for your distinguished service to our Nation . . ." and thanked him for his "capable leadership."

The President also cited Dr. Stone's "personal contributions and commitment to the improvement of the health and care of all our citizens."

Academic Career Noted

Before coming here Dr. Stone was Vice President for Health Services and Dean of the School of Medicine at the University of New Mexico. At the time of his appointment—in May 1973—he was on leave from the University and serving as a visiting professor at the Sloan School of Management, Massachusetts Institute of Technology.

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est repositories of small laboratory animals in the world. More than 100 strains of mice, rats, guinea pigs, hamsters, and rabbits are included as well as a number of less

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'Gen' Garner Retires After 26 Years at NIH



At the party, Mrs. Garner receives a handshake from Dr. Robert S. Stone. Now, Gen plans to spend much of her time with her husband Bill on their boat, the "Grand Slam," and become even more active as a "seagull" in the Potomac Power Squadron.

Genevieve L. Garner—"Gen"—has retired after 30 years of Federal service. Twenty-six of those years were spent at NIH.

At the time of her retirement—in the latter part of December—Mrs. Garner was special assistant in the Office of the Associate Director for Administration.

She was bidden farewell at a party at the Naval Officers Club given for her by colleagues and co-workers at NIH. Past members of the Office of the Director, NIH, also attended the party.

Mrs. Garner began her Federal career with the Federal Works Agency. In 1948 she joined NIH as a member of the Buildings Management Branch.

Spring Computer Course Sign-up Time Is Now

Computer Training Courses and Seminars, Spring 1975, a booklet describing computer-related training courses available at the Division of Computer Research and Technology, has recently been issued.

In a new seminar, Introduction to Laboratory Computers, DCRT staff members will discuss the use of digital computers for on-line collection and analysis of laboratory data.

Another seminar, Time Series, is being offered in response to requests by NIH investigators.

Courses are also scheduled to teach the use of DCRT's IBM 370 computers, including programming languages (FORTRAN, COBOL, PL/1, and CPS).

Other courses will cover the Operating System, WYLBUR, microfilm processing, and use of the DECsystem-10 computer.

The brochure, including an application form, may be obtained at B/I/D personnel offices or by calling the Computer Center Branch Technical Information Office, Ext. 65431.

Deadline for applications is Feb. 19, although late applications will be accepted until classes are filled.

In this position, and later, as a member of the Office of the Executive Officer, Clinical Center, she made many contributions in the planning and opening of the CC.

In the Office of the Director, NIH, Mrs. Garner served in administrative and special assistant roles.

She has received numerous com-

See a Movie, Take a Child—Take 2! It's a Great Way To Help the NIH Nursery School's Tuition Aid Fund

The Parents' Advisory Committee for the Pre-School Developmental Program at NIH is sponsoring a series of six full-length films for employees and their families.

The films will be shown on Sunday afternoons at 3:30 p.m. in the Clinical Center's 14th floor auditorium. Each film is one dollar per person. These funds will be used to support the pre-school's tuition aid fund.

On Jan. 12, the Walt Disney film *Dumbo* was shown. A schedule for the remaining series follows.

● Feb. 9, *Hey There It's Yogi Bear*;

● March 9, *Aladdin's Lamp*;

● April 6, *Jack and the Beanstalk*;

● May 4, *Gulliver's Travels*, and
● June 1, *Old Yeller*.

For subscriptions and further information call Rita Rubendall, Ext. 61811, or Julie Milstien, Ext. 61184.

MARINE STUDIES

(Continued from Page 1)

The subject of the early afternoon session is Human Health and the Marine Environment—Infectious Agents and Naturally Occurring and Foreign Toxins. That part of the meeting will be chaired by Dr. Samuel Gurin, Whitney Marine Laboratory.

Talks will be presented by Dr. George Woodwell, Woods Hole Marine Biology Institute, Dr. E. J. Schantz, University of Wisconsin, and Dr. R. DiGirolamo, College of Notre Dame, Belmont, Calif.

The later afternoon session, headed by Dr. Richard Adamson, National Cancer Institute, is on Drugs From the Seas.

Directors Give Report

Friday's meeting (Feb. 14) will take place from 9 a.m. to 4 p.m. in the Carmichael Auditorium. During this session there will be a general discussion on marine lab problems and future research plans. The directors of the laboratories will each present a 15-minute report.

1st 'Make Today Count' Meeting Will Be Feb. 7

The local chapter of an organization called "Make Today Count"—being formed by Kathleen Roche, a Clinical Center nurse—will hold its first meeting on Friday, Feb. 7, at 7:30 p.m., at 7908 Glenbrook Road, Bethesda.

Make Today Count was started in 1973 by Orville E. Kelly of Burlington, Iowa, a cancer patient, to help seriously ill patients and their families assist each other with emotional problems they might encounter.

The organization considers cancer to be a community problem, and is inviting members of medical and religious groups as well as other concerned persons to attend.

For additional information, contact Ms. Kathleen Roche, 869-0325, or Rev. Li Baird, 591-3736.

mendations during her years here, including, in 1974, the HEW Superior Service Honor Award for her outstanding work in administrative matters.

NIH Library and DCRT Collaborate in Offering New Reference Searches

The NIH Library, Division of Research Services, is collaborating with the Division of Computer Research and Technology in offering semi-monthly current awareness searches of the *Biological Abstracts* magnetic tapes.

These searches are designed to keep scientists informed of new references added to the data base during the immediately preceding 2-week period. The references relate to the researchers' areas of interest.

The BA tapes are produced by the BioSciences Information Service of Biological Abstracts. They are processed from nearly 8,000 serial titles and offer access to approximately 20,000 references published each month in *Biological Abstracts* or *Bio-Research Index*.

The data base covers the life sciences field including microbiology, plant and animal sciences, biomedicine, agriculture, pharmacology, ecology, and other interdisciplinary areas such as biochemistry, bioengineering, and biophysics.

Bi-weekly requesters receive a listing of the new references retrieved in response to their search profiles.

The Reference and Bibliographic Services Section of the NIH Library is the focal point for all searches of the BA tapes.

For further information or to arrange for the preparation of an individualized search profile, visit the NIH Library or call Constantine Gillespie, Ext. 61156.

Singers Needed for Concert Here

Auditions are now being held for employees who wish to perform with the NIH Singers during the spring concert season. For further information, call Richard I. Shrager, Ext. 66037.

Spanish Festival Given Today

The program entitled La Fiesta, presented by the Spanish-speaking employees at NIH, is being held today (Tuesday, Jan. 28) from 11:30 a.m. to 1 p.m. in the Masur Auditorium.

Help U.S. Save Energy: Follow Conservation Tips

Federal agencies are required to reduce energy consumption in Fiscal Year 1975 by 15 percent compared to FY 1973. Employees are asked to assist in the energy conservation program.

Some steps being taken are: reduction of heating, air conditioning, and unnecessary lighting; using economy cars in motor pool operations, and limiting travel to comply with the latest restrictions.

Help save energy:

- Turn off lights when not in use.
- Be sure water faucets are shut off completely.
- Close exterior doors, including those at loading docks.

Is This Trip Necessary?

- Keep travel at a minimum; instead, use the mail or telephone whenever possible.
- Join a carpool, use public transportation, ride a bicycle, or walk—up and down stairs, too, if possible.
- Building temperatures must be kept in the 65-68° F. range during heating periods and 78-80° F. in cooling periods, except areas requiring special conditions.

ENERGY TIPS



A faucet dripping steadily can waste 8,000 gallons annually.

A 1/8 inch stream of water can waste as much as 1,360,000 gallons in a year.

If the leak is hot water, valuable heating fuel is also consumed.

Heating water accounts for 15 percent of energy used in the home or 3 percent of total U.S. energy use.

Leaks can be easily and inexpensively repaired by replacing washers.

Heed Reminder

The Division of Engineering Services reminds employees:

Call and report water leaks at NIH to your Area Maintenance Desk, listed in Section 13, Building Services, in the Yellow Pages of the NIH Telephone Directory.

Drs. Leblond, Zamecnik Join 'Scholars' Program; Profs. Eranko, Granit Return



Dr. Leblond



Dr. Zamecnik

Two professors—one from Harvard Medical School and the other from McGill University—have joined the Fogarty Scholars-in-Residence Program, and two former Fogarty scholars have returned to the program.

The two new scholars are Dr. Charles P. Leblond of McGill and Dr. Paul Zamecnik of Harvard.

Dr. Leblond is professor and chairman of McGill's department of anatomy, faculty of medicine.

He was born in France and received his medical degree from the University of Paris. A short time later, he came to the U.S. as a Rockefeller Fellow at Yale University School of Medicine.

In 1941, he joined the faculty at McGill University where he received his Ph.D. degree. He was named professor in his present department in 1948, and 9 years later became chairman of that department.

Dr. Leblond is a Fellow in the Royal Society of Canada and has been the recipient of a number of awards from scientific and medical societies in Canada, Belgium, France, England and the United States.

He was awarded a Doctorate of Science degree from the Sorbonne in 1945, and in 1972 he was given an honorary doctoral degree from Acadia University in Nova Scotia.

Dr. Leblond's research interests include the dynamics of body components as shown by radioautography. He has also conducted studies on the role of the Golgi apparatus in the synthesis of secretory and other carbohydrate containing material.

On the campus, Dr. Leblond will do collaborative research with a number of colleagues and will also devote a portion of his time to writing.

Dr. and Mrs. Leblond will reside in Stone House through this coming June.

Dr. Zamecnik is director of the Collis P. Huntington Laboratories and professor of oncologic medicine

at Harvard and Massachusetts General Hospital.

Dr. Zamecnik is a graduate of Dartmouth College and Harvard Medical School. After completing his internship, he was awarded a Moseley traveling fellowship from Harvard to study in the Carlsberg Laboratory, Copenhagen.

From that post he went to the Rockefeller Institute as a Finney-Howell Fellow. In 1942, Dr. Zamecnik joined the medical faculty at Harvard where he later assumed the chair of professor of medicine.

In 1956, he was appointed the Collis P. Huntington professor of oncologic medicine and director of the J. C. Warren Laboratories.

Dr. Zamecnik holds membership in many scientific and professional societies, and has received several prestigious scientific awards.

He is recognized world wide for his outstanding contributions to the field of protein synthesis.

At NIH, Dr. Zamecnik will write



Professor Eranko

and do research with several intramural scientists. He and Mrs. Zamecnik will reside in Stone House through July.

The scientists who have returned to the Program are Prof. Olavi Eranko and Prof. Ragnar Granit.

Professor Eranko is chairman of the department of anatomy, University of Helsinki faculty of medicine in Finland.

During his stay at NIH, he will continue writing in his field of neurobiology, and concentrate on plans for an international meeting on neurobiology to be conducted by the Fogarty International Center during the fall of 1976.

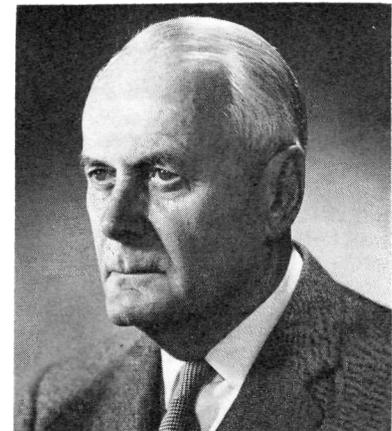
Staying in Stone House

Professor Eranko is residing in Stone House, and will be there through March 6.

Professor Granit, an early participant in the Program, has returned for an additional 4-month period.

Professor Granit, who won the Nobel Prize for Physiology and Medicine in 1967, was director of the Nobel Institute for Neurophysiology for 22 years until his retirement. He is currently *professor emeritus* of neurophysiology, Karolinska Institute in Stockholm.

Professor Granit will be devoting a portion of his time to writing a book involving the central nervous system. He will also collaborate with intramural scientists



Professor Granit

on the relationships between reflex and voluntary factors in motor control.

He and Mrs. Granit are residing in Stone House. They will be there through April 30.

Employees! Help With Figuring Income Tax Forms Is Coming

Income tax information and limited assistance in computing tax returns will be available for NIH personnel in early February.

Employees are asked to bring receipts for medical bills, taxes, and contributions, and also prepare a draft tax return. Information on where assistance will be given and the hours will appear on bulletin boards and in the next issue of the *NIH Record*.

New Topics Are Included In 1975 STEP Modules

The Staff Training-Extramural Program Committee has a number of new topics among the nine modules it is offering in its Continuing Education Program for 1975.

A program of modules was established in 1972 to provide training specifically designed to meet the needs of scientist-administrators and managers of grant- and contract-related activities.

A survey of the personnel revealed a demand for short, intensive courses on specific subjects relating to health science administration and managerial skills.

Although the modules are intended primarily for extramural staff, the committee welcomes applications from intramural staff interested in science administration.

Each module is designed for approximately 25 participants. Last year 220 employees took part.

Subjects Listed

For 1975 the committee has been concerned with developing new training experiences while modifying and improving those that have been in greatest demand.

The topics and dates for the 1975 modules are:

- Interagency Orientation (a 3-hour session once a month, for 5 months, March-July)
- Committee Dynamics (March 3-5)
- Overview of Contracts and Grants (March 10-11)
- Program Planning, Evaluation and Analysis (May 12-14)
- Public Policy and the Management of Scientific Research and Development (June 1-4)
- Management Principles (June 27, July 14-18, Sept. 10-11)
- Career Planning and Evaluation (Aug. 18-20)
- Sex-Related Attitudes and Behaviors in Work and Career Development (Sept. 18-20)
- Social and Ethical Issues in

THE WHITE HOUSE
WASHINGTON

January 14, 1975

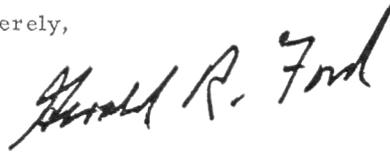
Dear Dr. Stone:

I have your letter of December 17, and it is with deep appreciation for your dedicated and distinguished service to our Nation that I accept your resignation as Director of the National Institutes of Health, effective January 31, 1975, as you requested.

In doing so, I want to thank you for the capable leadership you have given the National Institutes of Health over the past year and one-half, but beyond that for your personal contributions and commitment to the improvement of the health and care of all our citizens. I hope you will always look back with a special sense of satisfaction on the pioneering work and the continued success of the NIH under your direction. You have my respect and the gratitude of millions of Americans.

As you prepare to depart, please know that you take with you my best wishes for every future success and happiness.

Sincerely,



The Honorable Robert S. Stone
Director
National Institutes of Health
Department of Health, Education, and Welfare
Bethesda, Maryland 20014

Public Health Administration
(Sept. 24-26)

Application forms, as well as a brochure detailing course content, may be obtained from the Office of Extramural Research and Training, Bldg. 1, Rm. 314, Ext. 65356.

The application deadline for all modules is Feb. 10.

WHO CENTER

(Continued from Page 1)

commonly used species.

The recently published *Catalogue of NIH Rodents* describes the characteristics of each strain; for a copy call the Small Animal Section, Ext. 64481.

The primary function of these colonies is to support NIH research programs. As a service to the biomedical research community, a small number of animals in each strain or stock is available for establishing breeding colonies elsewhere.

Conditions Controlled

The small laboratory animals are maintained under strictly controlled environmental conditions.

To improve the health of rats and mice, Specific Pathogen Free colonies have been established within a barrier facility.

The SPF barrier colonies support the larger production colonies in clean conventional conditions. In this way, an animal free of common pathogens and parasites is produced.

NIGMS Publishes Listing Of Mutant Cell Lines

The National Institute of General Medical Sciences has published a new listing of human genetic mutant cell lines available to investigators through the repository maintained by the Institute for Medical Research, Camden, N.J.

The repository contains low passage skin fibroblast, lymphoblast and amnion cell cultures stored in liquid nitrogen.

More than 250 different cultures are now in storage, representing a collection of human genetic diseases, including biochemical and chromosomal abnormalities.

Instructions for requesting these cells are given in the catalog. Copies of the listing may be had by calling the NIGMS Research Reports Office, Ext. 65676.

Non-smokers can help too. Instead of waving your arms to clear the air around friends who smoke, encourage them to sign a pledge card, then give them moral support.

Use Card at Left

Cut out the pledge card for yourself or a friend, have it signed, and mail it to Bldg. 10, Rm. B2-A06.

For how-to-quit literature or further information, contact Mary Beth Lavallee, Employee Health Service, Ext. 64411.

Information is also available from the Cancer Society, the Respiratory Disease Association, and the Heart Association.

D-Day, Pledge Cards Help Smokers Quit

Chances are you've already broken your first New Year's resolution — to quit smoking.

Your children accuse you of coughing out. They cough uncontrollably every time you light up, and they demand that you open all the car windows in freezing temperatures lest they die of smoke inhalation.

Many smokers find breaking the habit most difficult when others are smoking. The Montgomery County Medical Society and M.C. Health Department are sponsoring a DON'T SMOKE campaign to help smokers become non-smokers at least temporarily.

This D-Day campaign asks smokers to sign a pledge card not to smoke on a monthly no smoking day.

The initial DON'T SMOKE DAY in Montgomery County is Feb. 3. The first Monday of every month throughout 1975 will be a follow-up D-Day.

I pledge not to
smoke on
Montgomery
Don't Smoke Day,
February 3, 1975



Signed _____