



Dr. Joseph Cook Joins NIAID as Special Ass't For Internat'l Research

Dr. Joseph A. Cook, internationally recognized expert in tropical diseases, has joined the staff of the National Institute of Allergy and Infectious Diseases as special assistant to the deputy director, Dr. John R. Seal.

He has assumed the duties of Dr. Howard Minners—currently on assignment in Switzerland with the World Health Organization—dealing with the Institute's international biomedical research programs.

A native of Oklahoma, Dr. Cook received a B.A. from the University of Oklahoma-Norman in 1956.

For the next 4 years, he served as line officer with the U.S. Navy aboard the USS Mississippi and USS Lake Champlain.

Studied Tropical Medicine

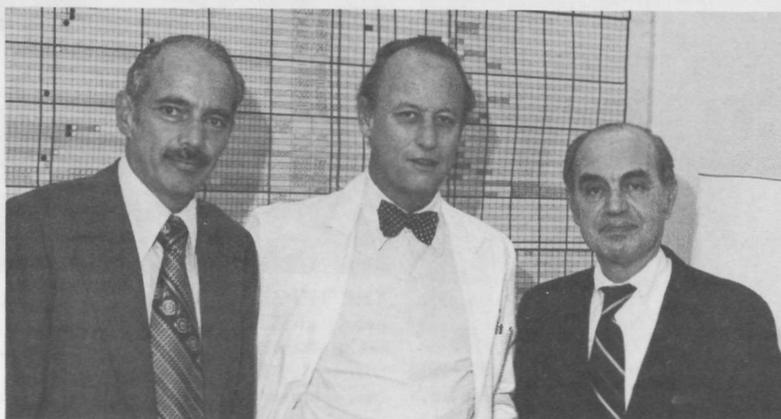
He then resumed his studies at Vanderbilt where he was awarded an M.D. degree in 1964. After serving his internship and residency, in 1968 he attended the Harvard School of Public Health where he received the M.P.H. degree in tropical medicine.

Later that year, Dr. Cook was chosen by the Rockefeller Foundation to head the clinical research phase of its proposed three-



In his new post, Dr. Cook will be concerned with NIAID plans to assist research centers in countries affected by major tropical diseases.

(See DR. COOK, Page 6)



Assistant Secretary for Health Dr. Julius Richmond (r) met with NIH Director Dr. Donald S. Fredrickson (c) and Clinical Center Director Dr. Mortimer Lipsett (l) on Oct. 5. Dr. Richmond and Deputy Assistant Secretary for Health Programs Dr. Joyce Lashoff met Institute Directors and OD staff in Bldg. 1 before coming to the Clinical Center to discuss CC goals and programs.

Methodology, Ethics, Data, Effectiveness Discussed at Clinical Trials Conference

On Oct. 3 and 4, over 700 investigators gathered for a National Conference on Clinical Trials Methodology. The meeting—open to all interested scientists—was managed by the Fogarty International Center and sponsored by various Institutes of NIH, the NIH Clinical Trials Committee, and FDA's Bureau of Biologics.

Registrants filled Masur Auditorium and overflowed into the Clinical Center's 14th Floor Auditorium and gymnasium, where they watched the proceedings on closed circuit TV.

NIH Director Dr. Donald S. Fredrickson began the sessions with remarks on the Importance of Clinical Trials and Studies of Clinical Trials.

Session topics included: When and How to Stop a Clinical Trial; Who Will Be Effective as a Clinical Trials Investigator and What Are Adequate Incentives?; Patient Recruitment: Problems and Solutions; Quality Assurance of Clinical Data; Ethical Considerations in Clinical Trials; and Communications: Sharing Among Investigators Experiences in Handling Problems in Design, Execution, and Analysis.

Each session consisted of opening presentations by invited panelists followed by extensive discussion and questions from the floor.

The conference focused on techniques for the conduct of clinical trials in general rather than on specific results of particular trials. Findings of individual trials served to illustrate points from which participants might generalize in order to improve future clinical trials and make them more cost-effective. The conference proceedings are being prepared for publication in *Clinical Pharmacology and Therapeutics*.

3 Share 1977 Nobel Prize

Three Americans will share the 1977 Nobel Prize for Physiology or Medicine, it was announced on Oct. 13.

Dr. Rosalyn Yalow of the V.A. Hospital, Bronx, N.Y., cited for "development of radioimmunoassay of peptide hormones," is a member of the 1977-78 Board of Counselors, NIAMDD, on which she also served in 1972-75.

Dr. Roger C. Guillemin of the Salk Institute and Dr. Andrew V. Schally of the V.A. Hospital, New Orleans, La. share the other half of the prize for "peptide hormone production of the brain." Both currently receive research funds from NICHD and NIAMDD. Dr. Guillemin served on Study Sections in 1959-63 and 1965-69. Dr. Schally was an NIH fellow from 1960 to 1962.

Dr. Philip Leder To Give Mider Lecture Nov. 2 On Mammalian Genome

Dr. Philip Leder will deliver the G. Burroughs Mider Lecture Wednesday, Nov. 2, at 8:15 p.m. in the Masur Auditorium.

Dr. Leder, chief of the Laboratory of Molecular Genetics in the National Institute of Child Health and Human Development, will speak on A Close and Surprising Look at the Mammalian Genome.

He received his B.A. degree from Harvard College in 1956, and his M.D. from Harvard Medical School in 1960.

A native Washingtonian, Dr. Leder early in his career became involved with NIH scientists as well as with NIH as an institution.

During his undergraduate years, he was a summer student in the National Heart Institute's Section



Dr. Leder has a special interest in training research associates, many of whom have distinguished themselves by important advances in research.

on Metabolism in the Laboratory of Cellular Physiology and Metabolism, headed by Dr. Martha Vaughan.

Next door a young research associate was busy cannulating the thoracic ducts of a group of canine patients. His name was Donald Fredrickson.

From 1960 to 1961 Dr. Leder interned in medicine and served a residency at the University of Minnesota Hospital. In 1962 he

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the NIH Record

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SHER-Sponsored Panel Discusses Impact Of Civil Service Downgrading on Women



Panel members included (l to r): Mr. McCluskey, Ms. Carvalho, Ms. Roark, Mr. Cole, and Carol Hoover, president of SHER.

Downgrading in the Civil Service: Impact on Women was discussed on Oct. 6 by a panel of speakers before an audience filling Masur Auditorium.

John Cole, Director of Personnel Management Evaluation, Civil Service Commission, described the process and reasons for position review and reconsideration of grade levels.

Margaret Roark, representing the NIH Secretaries Task Force, discussed the effects of the program in HEW, and especially at NIH, including the fact that secretaries' grades are related to those of their supervisors rather than more directly to duties performed.

Speaks From Experience

Julie Carvalho, Women's Coordinator in the Office of the Secretary of DHEW and chairman of the Federally Employed Women's Task Force on Downgrading, spoke from personal experience as well as organizational involvement with as-

pects of downgrading.

Ronald P. McCluskey, staff director and counsel for the Congressional Subcommittee on Compensation and Employee Benefits represented Congresswoman Gladys N. Spellman, who was unable to speak.

He discussed the Subcommittee's concerns with Government-wide application of downgrading and the impact on particular job classifications and agencies as well as individuals.

Petition Circulated

More than 4,000 signatures were obtained on a petition circulated by members of the Secretaries Task Force regarding job audits at NIH. At press time, the petition was to be presented to HEW Secretary Joseph Califano this week.

Further meetings will be announced by the Task Force, the NIH Women's Advisory Committee, and the Self Help for Equal Rights organization.



THE HEIMLICH MANEUVER REALLY WORKED for Joan Bailey (l) who nearly choked to death in the office on Oct. 4 when she suddenly sneezed while chewing a caramel. Fortunately, Dorothy Boykin, her co-worker in the Division of Resources Analysis, OPPE, came immediately to her rescue. A few quick squeezes using the Heimlich Maneuver, as shown, dislodged the candy and saved Joan's life.

Social, Academic Center Reopens for New Season

The Social and Academic Center, operated by the Foundation for Advanced Education in the Sciences, has reopened for 1977-78.

Located on the northeast corner of Old Georgetown Road and Cedar Lane, the Center is open Thursday and Friday afternoons from 4:30 to 6:30 p.m. for informal get-togethers by FAES members and guests.

FAES members may also reserve space in the Center for lunchtime seminars or for rental for social events, such as laboratory parties.

Further information about the Center and FAES membership may be obtained from the FAES office, Ext. 65272 or the FAES Bookstore Bldg. 10, Rm. B1-L-101.

Women Golfers Attend Awards Banquet, Install New Officers for 1978

Twenty-six members attended the NIH Women's Golf Association 1977 Awards Banquet last month.

Officers for 1978 selected by mail ballot were announced and installed: president, Susa Hamilton; treasurer, Elmira Browne; secretary, Dr. Marie Nysten; and scorer, Bibi Furberg.

Also, prizes and trophies were presented to winners of A flight, team 2, Bibi Furberg, captain; B flight winners, team 1, Connie Percy, captain; and C flight winners, Team 2, Rita Dettmers, captain.

Low gross winners were: A

Science Writers Seminar Hears Speakers Oct. 27 On Human Lung Disease

Research on Human Lung Disease will be the topic of the NIH Science Writers Seminar to be held on Thursday, Oct. 27 at 9:30 a.m. in Wilson Hall, Bldg. 1.

Dr. Ronald Crystal of the National Heart, Lung, and Blood Institute will discuss Fibrotic Lung Disease.

Regional Pulmonary Function: Non-invasive Methods for Measurement and Visualization will be the topic of Dr. Bruce R. Line of the Division of Computer Research and Technology.

Dr. John D. Minna of the National Cancer Institute and Veterans Administration will speak on the Status of Lung Diagnosis and Treatment.

All interested persons are invited to attend.

The series is sponsored by the Intramural Scientists of NIH and by the Division of Public Information. Dr. Edward D. Korn is science advisor and moderator of the series.

For further information, contact Jane Collins, Bldg. 31, Room 4B62, Ext. 61766.

flight, Linda Weir; B flight, Bette Bolton; and C flight, Frances Boak.

Low net winners were: A flight, Louise Kristopovich; B flight, Roberta Seward; and C flight, Nancy Wilson.

The Association is sponsored by the NIH Recreation & Welfare Association.

1st Woman Officer Joins NIH Special Police Force

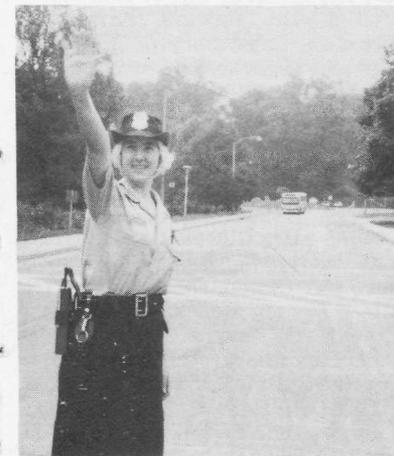
The first woman member of the NIH Special Police Force—Christine Burgess—joined the force on July 31 after serving 4 years in the U.S. Navy.

Law enforcement is not a new job for her, however, since she was assigned to the Security Section of the National Naval Medical Center.

With 12 other new officers, Ms. Burgess has recently completed with honors the required training for police officers at NIH. Courses include human relations, the U.S. Constitution and Bill of Rights, laws of arrest, rules of evidence and courtroom procedures, traffic law enforcement and accident investigation, criminal investigations and interviewing witnesses, and firearms qualification.

Ms. Burgess says she enjoys working with people and that her job gives her an opportunity to help people in many ways. She says she prefers the more active and outdoor rotating assignments, such as directing traffic, to the desk jobs, such as answering radio and telephone calls.

Captain Floyd Rush, Commanding Officer of the NIH Police Force, says he is pleased to have been able to recruit such a well-qualified new member for the police unit.



Ms. Burgess especially enjoys her outdoor duties as a new member of the NIH Police Force, such as directing traffic (l) and writing parking tickets.

Dr. Gorovitz To Discuss Ethical Issues at Nov. 3 Info. Training Meeting

Ethical issues related to information work will be the subject of a talk on Thursday, Nov. 3, at 3:30 p.m. by Dr. Samuel Gorovitz, chairman of the department and professor of philosophy at the University of Maryland.

The meeting, sponsored by the NIH Information Training Committee, will be held in Conference Room 6, C Wing, Bldg. 31.

Dr. Gorovitz, who received his Ph.D. degree in philosophy from Stanford University, is the author of many books and articles on ethical concerns, particularly in biomedicine. *Moral Problems in Medicine*, edited by Dr. Gorovitz, is in its fourth printing.

Last May Dr. Gorovitz spoke at NIH at a presentation sponsored by the NIH Committee on Science and Human Values.

Talk on Films Held

On Oct. 6 the information committee sponsored Werner Schumann, producer of the NIH film "To Seek, To Teach, To Heal", who discussed when and how to work with a film production company.

All interested NIH employees are invited to attend information committee programs. For further information, call Jane Collins, Office of Communications, Ext. 61766.



Health's Angels Attracts Joggers—Fast and Slow



NIH had six entrants in the Women's 10 km Race on Sept. 25. L to r, below: Dr. Jacki Hartt, Elaine Eckstorm, Pat Carmichael, Delores Koziol, Dr. Joan Bull, and Karen Huss (kneeling). At the Health's Angels Second Anniversary Run, Jordan Pohn, age 9 (below, r), won the 1-mile contest for children under 10 years of age. The starting lines were VERY crowded (above) for the adult races. Winning times were 54:26 minutes for the 10-mile race (180 entrants) and 11:14 minutes for the 2-mile Run-For-Your-Life event (140 entrants).

More and more runners and joggers keep turning up—over 350 participated in the Health's Angels Anniversary Run at Ken-Gar Recreation Center on Oct. 1.

In the 10-mile race, the fastest NIH'er was Jim Reinertsen, who posted a time of 59:27 minutes, coming in number 11. The slowest finisher clocked in at 101:54 minutes.

Gil Smith also came in eleventh as the fastest NIH'er in the 2-mile Run-For-Your-Life event, in 13:10 minutes. The slowest of 140 runners completed that course in

25:50 minutes.

Of 29 children who completed the 1-mile race for the under-10 year age group, Matthew Fried, age 5, who came in seventh, was the first NIH'er in 8:08 minutes, and the slowest runner clocked 11:26 minutes.

Fun Runs Continue

The 1-mile Fun Runs continue on Wednesday afternoons at 5:30 p.m. beginning in front of Bldg. 1. Persons completing four of the eight scheduled runs will receive a trophy. It's an easy way to try a healthful conditioning exercise.

And it's never too late to join the Health's Angels. Contact Pat Carmichael, Bldg. 1, Room 118 for membership forms—or come to a Fun Run.

Open Season for Federal Health Benefits Program Will Start on Nov. 14

An "Open Season" under the Federal Employees Health Benefits Program will be held Nov. 14 through Dec. 9.

During that period, eligible employees may enroll in a plan. Those already enrolled may change their plan, option, type of enrollment, or any combination of these.

Before Nov. 14, a packet entitled *Federal Employees Health Benefits Program* will be distributed to all employees. Registration procedures will be included with this information.

During the "Open Season," registration assistants will help employees complete forms and answer questions.

The names and locations of assistants will be posted on official bulletin boards and will also be available in personnel offices.

Camera Club Plans Programs On Photojournalism and Slides

The NIH Camera Club will hold a photojournalism competition on Wednesday, Oct. 26 in Conference Room 4, A Wing, Bldg. 31, at 8 p.m.

John Dyer of the National Science Foundation will be the judge for the competition.

At the meeting the purchase of a colorhead enlarger for the club's darkroom will also be discussed.

On Tuesday, Nov. 1, a slide critique will be held at 8 p.m. in Conference Room 10, C Wing, Bldg. 31.

All interested persons are invited to attend and/or join this R&W-sponsored club.

Budget Process Is Topic of NCI Forum Oct. 26

The next NCI Fourth Wednesday Forum will be held Oct. 26 from noon to 1 p.m. in Wilson Hall, Bldg. 1. The meeting is open to all National Cancer Institute staff.

Finance Officer To Speak

Earle Browning, NCI financial management officer, will describe NCI's budget process, including the involvement of Congress and the Office of Management and Budget at the White House.

He will also discuss the Budget Reform Act of 1974 and zero-base

budgeting.

After his presentation, Mr. Browning will welcome questions and comments from the audience.

NCI is sponsoring the monthly forum to foster the exchange of information and ideas among its staff and others involved in the research and control of cancer.

It is much simpler to buy books than to read them, and easier to read them than to absorb their contents.—*Sir William Osler*

Phlebotomy, Sterile Urine Collection Team at CC Celebrates 1st Anniversary



CC PHLEBOTOMY AND STERILE URINE COLLECTION TEAM (l to r): first row—Terry Henderson, specimen pick-up team member; Gennie Lytes, Linda Snoddy, Samuel Walker, and Jerry White, phlebotomists. In second row—William Tottle, Lou Goldson, Joan McCarthy, Mozella Wiggins, phlebotomists; Jean Simendinger, supervisor; Diane Cooper, specimen pick-up team member; Judy Dickerson, Mal Peck, Gil Gilmore, and Samuel Waters, phlebotomists. In third row—Thomas Byrd, assistant to CPD chief; Sally Seymour, Jeri Brobeck, and David Caden, phlebotomists. Not pictured—Virginia Adams and Jackie Simmons, specimen pick-up team members; Jackie Taylor and Ron Washington, phlebotomists.

The Clinical Center Phlebotomy and Sterile Urine Collection Team celebrated their first anniversary in September. Last year at this time, a team of six phlebotomists began drawing blood from outpatients.

Today a team of 19, under the supervision of Jean Simendinger, draws blood not only from all outpatients but also from patients on several nursing units.

Aids Primary Care

This service, which operates through the CC Clinical Pathology Department, enables physicians and nurses to devote more time to primary patient care.

The team is responsible for pick-up and delivery and all routine phlebotomy for Clinical Pathology and Blood Bank Departments, as well as all emergency requests, blood cultures, Gentamicin level

tests, and other timed tests.

In addition, the team collects sterile midstream urines from the outpatient clinic for microbiology.

FIC Research Fellows

Dr. Daniele Evain, a resident in pediatric endocrinology at the Hôpital St. Vincent de Paul, Paris, arrived on Sept. 30 to begin an International Research Fellowship in NCI under the preceptorship of Dr. Ira Pastan. She will study the hormonal responsiveness of fibroblast adenylatecyclase.

NIH Visiting Scientists Program Participants

9/20—Dr. Akio Sugino, Japan, Laboratory of Environmental Mutagenesis. Sponsor: Dr. John W. Drake, NIEHS, Research Triangle Park, N.C.

9/25—Dr. Alain Croisy, France, Analytical Chemistry Section. Sponsor: Dr. Larry Keefer, NCI, Bg. 37, Rm. 1E22.

9/25—Dr. Elizabeth Dax, Australia, Clinical Physiology Branch. Sponsor: Dr. Robert Gregerman, NIA, Gerontology Research Center, Baltimore, Md.

9/25—Dr. Hans Marquardt, West Germany, Laboratory of Vital Carcinogenesis. Sponsor: Dr. George Todaro, NCI, Bg. 37, Rm. 1B22.

Visits From India

9/25—Dr. Raghupathy Ramathan, India, Carcinogen Metabolism and Toxicology Branch. Sponsor: Dr. Elizabeth Weisburger, NCI, Bg. 37, Rm. 3B25.

9/25—Dr. Abel Schejter, Argentina/Israel, Laboratory of Chemical Physics. Sponsor: Dr. William Eaton, NIAMDD, Bg. 2, Rm. 122.

9/26—Dr. Brian Charlesworth, United Kingdom, Population Genetics Section. Sponsor: Dr. Charles Langley, NIEHS, Research Triangle Park, N.C.

9/26—Dr. Deborah Charlesworth, United Kingdom, Population Genetics Section. Sponsor: Dr. Charles Langley, NIEHS, Research Triangle Park, N.C.

9/26—Dr. Yasutsugu Nakashima, Japan, Laboratory of Environmental Mutagenesis. Sponsor: Dr. Steven Li, NIEHS, Research Triangle Park, N.C.

9/26—Dr. Ryujiro Shoji, Japan, Environmental Toxicology Branch. Sponsor: Dr. Robert L. Dixon, NIEHS, Research Triangle Park, N.C.



Sandra Jordan, a biological laboratory technician in NIEHS's Environmental Biology and Chemistry Branch, is awarded a certificate for "patriotic service" during the recent U.S. Savings Bond Drive from Dr. David P. Rall, Institute Director. She obtained more new bond subscribers and increased allotments than anyone else. Of 12 volunteers, Ms. Jordan was responsible for 25 percent of new bond allotments and one-third of the increases.

9/27—Dr. Yitzhak Ittah, Israel, Laboratory of Chemistry. Sponsor: Dr. Donald M. Jerina, NIA-MDD, Bg. 4, Rm. 214.

9/28—Dr. Takeyuki Ikeno, Japan, Section on Intermediary Metabolism. Sponsor: Dr. Gordon Guroff, NICHD, Bg. 6, Rm. 310.

10/1—Dr. Edward Barsumian, Lebanon, Laboratory of Microbiology and Immunology. Sponsor: Dr. Reuben Siraganian, NIDR, Bg. 10, Rm. 2B12.

10/1—Dr. Wendy Davidson, Australia, Laboratory of Oral Medicine. Sponsor: Dr. Thomas Chused, NIDR, Bg. 10, Rm. 2B02.

10/1—Dr. Gideon Ganot, Israel, Laboratory of Biophysics. Sponsor: Dr. Gerald Ehrenstein, NIN-CDS, Bg. 36, Rm. 2A31.

10/1—Dr. Akira Komoriya, Japan, Laboratory of Chemical Biology. Sponsor: Dr. Irwin Chaiken, NIAMDD, Bg. 10, Rm. 9N313.

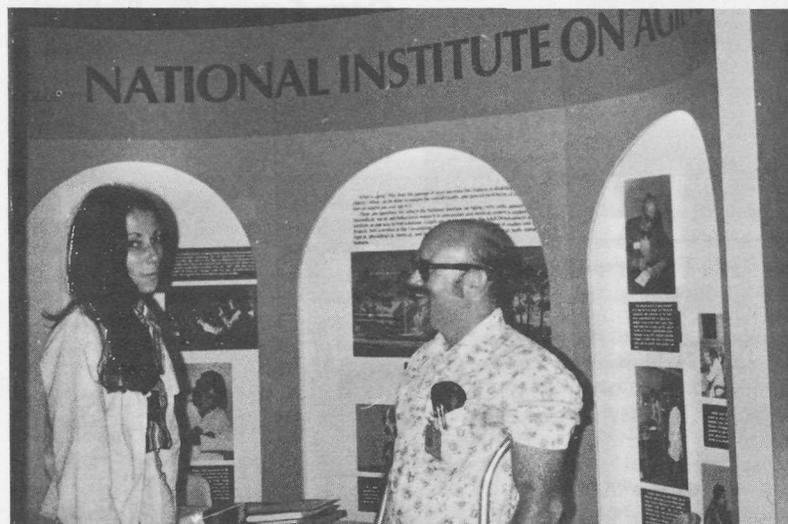
10/1—Dr. Pedro Lazo, Spain, Laboratory of Biochemical Pharmacology. Sponsor: Dr. Leonard Kohn, NIAMDD, Bg. 4, Rm. B1-31.

10/1—Dr. Chi-Ming Liang, Taiwan, Clinical Pharmacology Branch. Sponsor: Dr. Bruce Chabner, NCI, Bg. 10, Rm. 6N119.

10/1—Dr. Masao Ohyumi, Japan, Medical Neurology Branch. Sponsor: Dr. W. King Engel, NIN-CDS, Bg. 10, Rm. 10D18.

10/1—Dr. Sofia Ramos, Spain, Bacterial Toxins Branch. Sponsor: Dr. Carolyn Hardegree, Bureau of Biologics, Bg. 29, Rm. 414.

10/2—Dr. Jonathan Magnes, United States/Israel, Laboratory of Cerebral Metabolism. Sponsor: Dr. Louis Sokoloff, NIMH, Bg. 36, Rm. 1A27.



The National Institute on Aging went to Baltimore's 8th Annual City Fair recently to publicize the research interests of the Institute and its intramural facility in Baltimore, the Gerontology Research Center. Dan Rogers of the GRC staff describes the Institute's research programs to Carole Schussele of the Social Security Administration.

Dr. Wykes President Elect, D.C. Biology, Medicine Society

Dr. Arthur J. Wykes, a pharmacologist with the National Library of Medicine's Specialized Information Services, is president elect of the D.C. Chapter of the Society of Experimental Biology and Medicine for 1977-78.

Dr. Stetten Also Serves

He will assume the presidency for 1978-79 after the election of the society officers in 1978.

Dr. DeWitt Stetten, Jr., NIH Deputy Director for Science, is national president of the Society, 1977-78.

DR. LEDER

(Continued from Page 1)

was once again at NIH.

Dr. DeWitt Stetten, Jr., then scientific director of the National Institute of Arthritis and Metabolic Diseases, selected him as research associate in biochemical genetics. Dr. Marshall Nirenberg was his preceptor.

Soon after, Dr. Nirenberg's Laboratory, along with Dr. Leder, was transferred to NHI. It was an exciting time, and his present and enduring interest in molecular genetics was firmly established and strengthened.

Spends Year in Israel

After a year in Israel (1965-66) at the Weizmann Institute, he returned to NIH, to the Biosynthesis Section of the Laboratory of Biochemistry in the National Cancer Institute, and joined NICHD as head of the Section on Molecular Genetics, Laboratory of Biomedical Sciences in 1968.

Since 1971 he has held his present post.

He has served as president of the Foundation for Advanced Education in the Sciences as well as chairman of its department of biochemistry.

Dr. Leder has been the recipient of a number of awards and recognitions of merit. Among the most recent was the NIH Director's Award (June 1976) for his work on the genetic code and his studies on genetic regulation.

He has made significant contributions to the unequivocal codon assignments in the *E. coli* system and to the understanding of the components of protein synthesis in bacteria.

Lab Synthesizes Genes

Dr. Leder's laboratory was among the first to synthesize segments of synthetic genes, an achievement which has proved of critical importance in the development of recombinant DNA technology. Currently, his efforts in this field have been directed to studies of globin and immunoglobulin gene systems.

The Mider Lecture was established in 1968 to honor Dr. G. Burroughs Mider, the first NIH Director of Laboratories and Clinics.

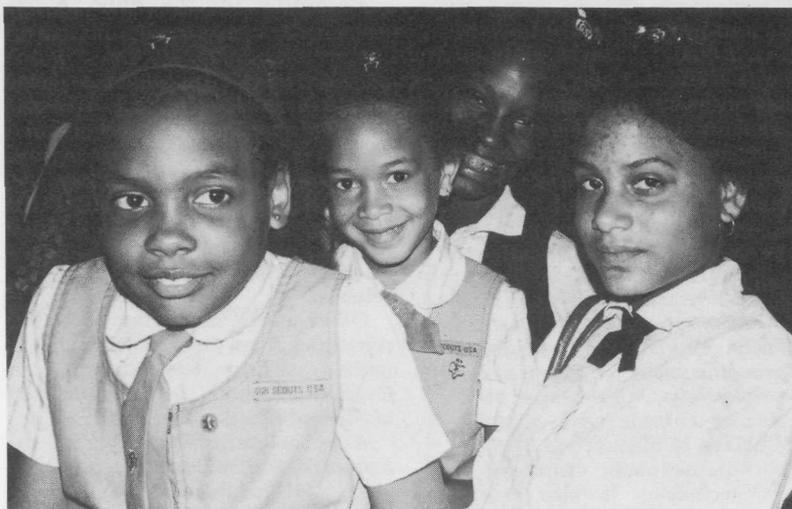
Memorial Placed in CC Chapel To Honor Gloria Kinton, R.N.

A brass vase is being placed as a memorial to Gloria Kinton in the Clinical Center Chapel on the 14th floor.

Ms. Kinton, who was killed this past June in an automobile accident in western Maryland, had worked at NIH for 10 years.

At the time of her death, she was a clinical nurse on the Eye Nursing Service.

This Is 'Over the Top Week' for CFC; NIH Can Reach Goal in Short Campaign



The Girl Scout program is another example of how CFC contributions can support an activity that benefits a wide cross-section of people in the area.

This week (Oct. 17-21) has been declared "Over the Top Week" for the Combined Federal Campaign.

With employees cooperating early in the campaign by giving on their Campaign Kickoff Days, there is a good chance that NIH can reach and possibly exceed its goal of \$248,850 in just 3 weeks, according to CFC coordinator Ted Nilsen.

"We have a chance to show all other Government agencies that the

that they would like to help."

One agency that depends greatly on United Way (CFC) allocations is the Girl Scout Council of the Nation's Capital.

This largest council in the country receives about 15 percent of its annual budget, approximately \$200,000 from the United Way according to Girl Scout officials.

The money is used for training adult leaders, membership extension, and direct support to scout troops throughout the District of Columbia, southern Maryland, and northern Virginia.

The Girl Scouts are divided into four categories: Brownies, ages

CFC Reports Initial Results On Campaign Kickoff Days

The Combined Federal Campaign first-day results for the B/I/D's which had figures available at press time are listed below.

These figures represent the percentage of employee participation and percentage of dollar goal achieved on individual Campaign Kickoff Days:

| B/I/D | Percent of Participation | Percent of \$ Goal |
|--------|--------------------------|--------------------|
| CC | 16 | 19 |
| DCRT | 15 | 41 |
| DRR | 93 | 112 |
| DRS | 43 | 48 |
| FIC | 64 | 141 |
| NCI | 27 | 38 |
| NEI | 54 | 76 |
| NIAID | 31 | 47 |
| NIAMDD | 15 | 35 |
| NIDR | 20 | 46 |
| NIGMS | 76 | 118 |
| OA | 18 | 29 |
| OD | 69 | 123 |

CFC goal can be reached in a short campaign with a minimum of inconvenience to the entire organization," Mr. Nilsen says.

"It now depends on those employees who didn't give on their Campaign Kickoff Day. If they participate when recontacted, we should make it.

"Again, we're not telling people how much they should give this year, we're just asking each employee to contribute something.

"There are 162 agencies that will benefit from this campaign. I'm sure everyone can find at least one

Lanny Newman Named CC Information Officer

Lanny S. Newman was recently appointed information officer for the Clinical Center.

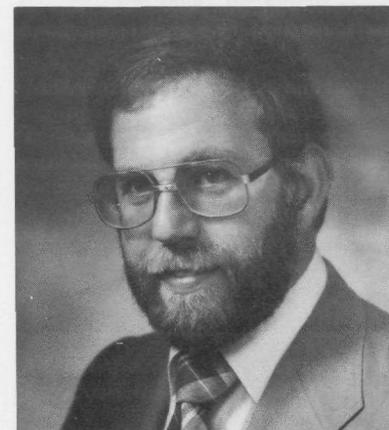
He was formerly a public information specialist with the National Institute of Neurological and Communicative Disorders and Stroke.

Mr. Newman spent 4½ years with the NINCDS Office of Scientific and Health Reports before coming to the Clinical Center.

Attended School in France

He also was a writer for Physicians International Press, a medical newspaper publishing company, and attended medical school for 2 years in Marseille, France.

He received his B.A. degree from the University of Vermont and his M.S. degree in journalism from Boston University.



Mr. Newman will direct the information program of the Clinical Center.

6-8; Juniors, 9-11; Cadettes, 12-14; and Senior Scouts, 15-17.

All four groups participate through troops which are fairly autonomous organizations. They decide what projects and activities they would like to work on.

Many people think of the Girl Scouts only in terms of selling cookies once a year. While this project, along with calendar sales, helps raise about 50 percent of the annual budget for the Nation's Capital Council, the Girl Scouts are also actively engaged in camping, adolescent health counseling, improving relationships between young women and adults, neighborhood organization and development, and career exploration.

Initiate Significant Programs

Perhaps the most significant new program in Girl Scouting is Worlds to Explore, an activity for Senior Scouts designed to make them more aware of career and social options.

The program directly touches more than 40,000 girls and young women in D.C., five Maryland counties, and five Virginia counties.

"These are the types of activities supported by your gift to CFC," says campaign coordinator Nilsen.



The Girl Scout Council of the Nation's Capital has integrated its delivery of services in urban, suburban, and rural communities and exposed members to a diversity of lifestyles.

Dr. Colin Chignell Is NIEHS Environmental Biophysics Lab. Chief



Dr. Chignell was awarded the John J. Abel Award of the American Society for Pharmacology and Experimental Therapeutics for his work on the mechanisms of drug-macromolecule interactions.

Dr. Colin Chignell has been appointed chief of the Laboratory of Environmental Biophysics at the National Institute of Environmental Health Sciences.

The laboratory is primarily concerned with investigating the biological effects of physical factors in the environment.

At present, laboratory efforts are focused in two main areas: non-ionizing radiation (microwaves) and noise, including auditory and nonauditory effects.

Studies on the effect of visible light of different wavelengths on experimental animals, and the animals' response to environmental agents are planned.

Dr. Chignell will also start a

Flu Vaccine Now Available For 'High Risk' Employees

The Occupational Medicine Service is offering influenza vaccine to employees in the high risk group.

The bivalent vaccine, containing A Victoria 75 and B Hong Kong 72, is available in each health unit through November.

The high risk group includes adults of all ages with conditions such as heart disease, particularly mitral stenosis or cardiac insufficiency; chronic broncho pulmonary disease, such as chronic bronchitis, bronchiectasis, tuberculosis, emphysema, and cystic fibrosis; or chronic renal disease; diabetes mellitus; and other chronic metabolic disorders.

Vaccination is also recommended for those persons over 65 years of age.

program involving the use of sophisticated spectroscopic techniques—e.g., electron spin resonance, circular dichroism, fluorescence—to study the interaction of environmental agents with various biological systems at a molecular level.

Dr. Chignell received a B.S. degree in 1959 from the University of London and a Ph.D. in 1962 from the same institution.

He came to the Laboratory of Chemistry, National Institute of Arthritis, Metabolism, and Digestive Diseases, as a Visiting Fellow that same year.

In 1964 he joined the Laboratory of Chemical Pharmacology, National Heart, Lung, and Blood Institute, remaining there until 1974.

He is the author of more than 60 publications, and is a member of the editorial board of several scientific journals, including *Molecular Pharmacology*.

DR. COOK

(Continued from Page 1)

pronged attack on schistosomiasis.

In this connection, Dr. Cook spent 6 years on the Caribbean island of St. Lucia, where studies were made on methods for controlling schisto, a major parasitic disease transmitted by infected snails—endemic in the tropics and subtropics and found in a number of developing countries.

Dr. Cook's major research interest was chemotherapy of schistosomiasis, but he was in charge of all clinical research at the 12-bed research ward and outpatient clinic.

His studies included the natural history and morbidity of the disease, immunologic studies, and also studies in epidemiology and control.

'Recording for the Blind' Needs Help of Scientists For Specialized Students

Recording for the Blind, a nationwide, nonprofit service to blind students, needs volunteers to read selected textbooks.

High school, undergraduate, and graduate blind students rely almost solely on recordings by volunteers.

In the Washington area there is a great need for scientists to record. Specific areas especially needed are mathematics, computer sciences, statistics, and biological sciences.

Other fields, including the non-scientific, also need volunteers to make recordings, according to Peter Case, director of the local chapter of Recordings for the Blind.

Anyone interested in this volunteer service should contact the RFB office, 4000 Albemarle St., N.W. (Tenley Circle at Wisconsin Ave.), Washington, D.C., telephone 244-8990.

Arrangements are made for a voice test in the RFB office, and recordings can begin shortly after the test.

James Dickinson Retires; Headed CC Trouble Desk

James "Parakeet" Dickinson, shop planner with the Clinical Center Unit, Plant Engineering Branch, DES, recently retired after 32 years of Federal service.



Mr. Dickinson

Mr. Dickinson headed the trouble desk in Bldg. 10, taking maintenance calls and assisting in the planning and coordination of jobs.

He served in the U.S. Navy before coming to NIH. He spent 15 years on submarine duty, completing eight successful war patrols.

Mr. Dickinson's hobbies include fishing and hunting, and in 1973 Mr. Dickinson caught a blue marlin which weighed in at 243 pounds.

Mr. Dickinson's retirement plans include readying his boat docked in LaPlata, Md., for another successful fishing trip this winter.



Over 300 persons attended the Open House at the NIH Animal Center near Poolesville, Md., Saturday, Sept. 10. The goat herd was a favorite of the children, and the goats seemed equally interested in their guests.



Lucia Atlas, Clinical Center Social Worker for NIAID and NIAMDD services, retired last month after 20 years' service at NIH. Ms. Atlas, a PHS commissioned officer, was appointed chief of these two services in 1963. She received her A.B. degree from Smith College and her master's degree from Simmons College School of Social Work. Ms. Atlas' retirement plans include gardening, cooking, sewing, and sculpting at her new home in Annapolis.

Personnel Lists Its Brochures Distributed to NIH Employees

Several brochures have been published by the Division of Personnel Management for desk-to-desk distribution to NIH employees.

Employees who have not received a copy of *FES (the Factor Evaluation System)*; *Puzzled About Position Classification*; *NIH Personnel Pamphlet on Upward Mobility*; *Grievances*; and *Official Reprimands, Adverse Actions, and Appeals from Adverse Actions* are asked to contact their personnel offices.

schistosomiasis, malaria, filariasis, trypanosomiasis, leishmaniasis, and leprosy—NIAID is making plans to cooperate with affected countries and will work with research centers around the world.

Earl Laurence Returns To NIH; Joins NIAMDD As Executive Officer



In 1972 Mr. Laurence received a Superior Service honor award for effective management of the Clinical Center.

Earl Laurence has been appointed executive officer of the National Institute of Arthritis, Metabolism, and Digestive Diseases. He succeeds Frank Mills who retired in July.

In his new position, Mr. Laurence will assist Dr. G. Donald Whedon, Institute Director, in the numerous daily responsibilities of operating NIAMDD, the third largest Institute at NIH.

In 1961, Mr. Laurence joined the administrative staff of the Clinical Center where he was appointed executive officer in 1968.

For the past year, he has served as president of the Hinsdale Hospital in Illinois.

Mr. Laurence holds a B.A. degree in business administration from Columbia Union College in Takoma Park, Md., and an M.A. degree in health care administration from George Washington University.

Symposium Features Recent Developments In Instrumentation

The NIH Instrumentation Symposium will be held from Nov. 2 to Nov. 4 in the Masur Auditorium.

It is being sponsored by the Biomedical Engineering and Instrumentation Branch, Division of Research Services.

Instrumentation in Health Care is the topic at the introductory session on Wednesday, Nov. 2, from 1:30 to 5 p.m.

Topics Listed

On Thursday, Nov. 3, from 9 a.m. to noon and from 2 to 5 p.m., the program will feature Biological Applications of Instrumental Microanalysis.

Thursday, from 7:30 to 10 p.m., the topic will be Frontiers in Biological Transmission Electron Microscopy.

Biochemical Methods will be discussed on Friday, Nov. 4, from 9 a.m. to noon, and the final subject, Structural Properties of Lipid Assemblies will be offered from 2 to 5 p.m.

The scientific public is invited to attend. There is no registration fee.

Further information may be obtained by calling Ext. 65771.

Obesity Conference Starts On Oct. 20 in Wilson Hall

The place scheduled for A Conference on Obesity and the American Public, Oct. 20-22, has been changed to Wilson Hall, Bldg. 1.

The public is invited to the symposium sessions: at 8:30 a.m., 10:45 a.m., 1:45 p.m., and 4 p.m., Thursday, Oct. 20, and Friday Oct. 21; and at 9 a.m. on Saturday, Oct. 22.

Medicine for the Layman Lecture Planned Tonight

Immunity is the topic of Dr. Michael Frank tonight in the continuing Medicine for the Layman series of lectures, scheduled on Tuesday evenings in Masur Auditorium at 8 p.m.

Topics and speakers for the remaining lectures in the series, sponsored by the Clinical Center, are:

Oct. 25—The Heart: Diagnosis and Treatment; Dr. Stephen Epstein

Nov. 1—Heart Attacks; Dr. Robert Levy

Nov. 15—The Brain; Dr. Donald Calne

Nov. 22—Obesity; Dr. Lester Salans

Nov. 29—The Lungs; Dr. Ronald Crystal

Dec. 6—Cancer: What Is It?; Dr. E. Brad Thompson

Dec. 13—Cancer Treatment; Dr. Vincent DeVita, Jr.

The lectures are free and open to all interested persons.

2 Training Programs Will Help To Develop Toxicology Experts

The National Institute of Environmental Health Sciences is sponsoring two new programs to respond to the Nation's needs for additional scientific expertise in toxicology and related fields.

The two programs will help provide manpower to meet the mandates in the Toxic Substances Control Act of 1976.

This act calls for the identification, scientific evaluation, and testing of substances, not normally found in nature, that are suspected of possessing toxic properties.

At research institutions across the country, programs will be sponsored supporting training for toxicologists, environmental pathologists, and epidemiologists.

When trained, these new scientists will be able to identify potential environmental hazards, judge their effect on human health, and make this information readily available to the general public, legislators, industry, and Federal agencies charged with the control or regulation of substances found to be deleterious to human health and well-being.

NIEHS is also launching the Academic Investigator Award—Toxicology Program to stimulate individuals with research expertise in biomedical science toward careers in environmental toxicology.

Scientists trained in other disciplines will be afforded up to 3 years training under the guidance of a sponsor who is established in the field of environmental toxicology.

This training will be conducted at institutions where the academic

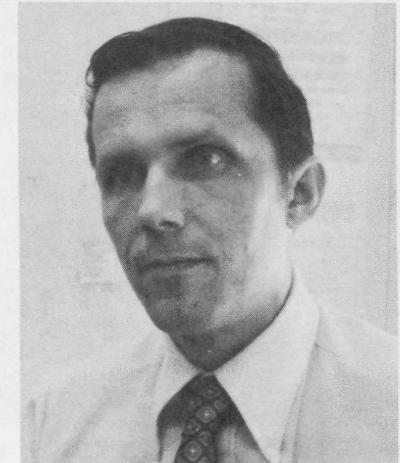
Dr. Karl Eurenus Heads Blood Diseases Branch

Dr. Karl Eurenus has been appointed chief of the Blood Diseases Branch, Division of Blood Diseases and Resources, National Heart, Lung, and Blood Institute.

Dr. Eurenus will be responsible for the planning and management of research grant and contract programs concerned with hemorrhagic diseases, thrombosis, and hemolytic disorders.

A native of Wilmington, Del., he received his A.B. and M.D. degrees from Cornell University, and completed his internship and residency in medicine at the Dartmouth Medical Center.

He continued his postdoctoral work at Dartmouth under a USPHS fellowship in hematology (1967-69), then from 1969 to 1972 served as a hematologist with the U.S. Army Institute of Surgical Research, Brooke Army Medical Center, Fort Sam Houston, Tex.



Dr. Eurenus is a diplomate of the American Board of Internal Medicine and Hematology and a fellow of the American College of Physicians.

During his army service, he was also an instructor in medicine at the University of Texas Medical School, San Antonio.

After discharge from the service in 1972, Dr. Eurenus joined the faculty of the Medical University of South Carolina, Charleston.

He became associate professor and assistant chairman of the department of medicine and also served as chief of medicine at the Charleston County Hospital before joining the NHLBI staff this year.

environment is conducive to rapid orientation of the investigator to the scientific and regulatory facets of human environmental health problems.

Additional information about these programs may be obtained by contacting: Dr. Christopher Schonwalder, Program Manager, Research Training Programs, NIEHS, P.O. Box 12233, Research Triangle Park, N.C. 27709, phone (919) 755-4022.

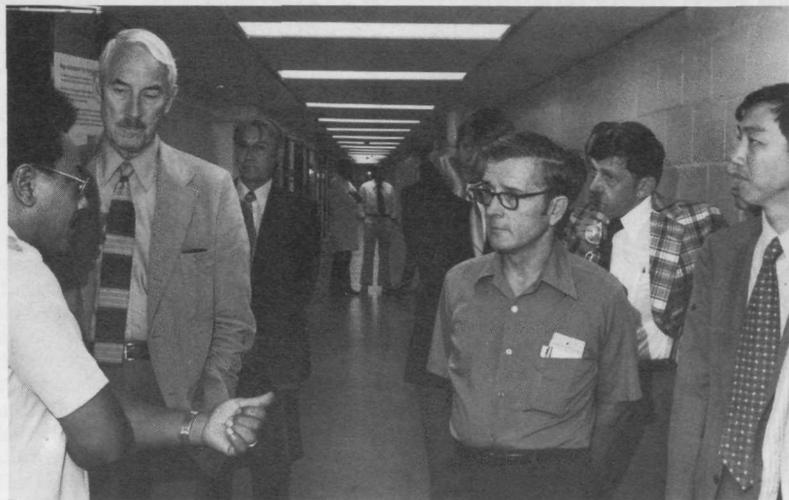


Assistant Secretary for Health Dr. Julius Richmond (r) addressed several hundred members and guests of the American College of Cardiology on Oct. 3 at the dedication of Heart House, the College's new headquarters near NIH, and congratulated the College on behalf of the White House. The new facility will also serve as a National Learning Center. Exchanging greetings after the dedication ceremony were (l to r): Congressmen Newton Steers, Jr., and Paul Rogers; Dr. Dean Mason, president, American College of Cardiology; Dr. Robert Levy, NHLBI Director; and Dr. Richmond.

Scientific Directors, Employees Tour DRS Veterinary Resources Facilities



Dr. William Watson (l), head of the Primate Research Unit, VRB, describes how the new facilities will be used.



Dr. Richard Killens (r), head of the Comparative Medicine Unit, answers questions from Dr. DeWitt Stetten, Jr., NIH Deputy Director for Science, and the scientific directors. Dr. Stetten and Dr. Robert A. Whitney, VRB chief, led the group of scientific directors on a tour of the Veterinary Resources' new facilities.



Dr. Joe R. Held (l), DRS Director, explains the telemetry device in the Rhesus monkey.



A VRB surgery suite has monitoring and life support systems.

NIH scientific directors and employees toured the Veterinary Resources Branch, Division of Research Services, on Sept. 21, visiting the new facilities which house primate and large research animals and the experimental surgical building.

These buildings, managed by the Veterinary Medicine and Surgery Section, were open to the public for one day only. Once infectious disease investigations begin there will be tight restrictions.

Species of animals used as models to study human diseases and displays prepared by the various Institutes were exhibited.

A unique exhibit was a Rhesus monkey, surgically implanted with a peanut sized FM radio transmitter that for up to 12 months will continually emit an electrocardiographic (EKG) signal to the FM receiver connected to an oscilloscope/chart recorder/heart rate meter.

This procedure, known as telemetry, avoids such problems of hardware as restraint, sedation, and

Dr. Malone Inaugurates a New Series of Lectures

Dr. Thomas E. Malone, Deputy Director of NIH, will inaugurate this year's Lecture Series on Provocative Issues in the Health Sciences on Thursday, Nov. 3, from 9:15 to 10:30 a.m., in the 14th floor auditorium of the Clinical Center.

He will speak on NIH Organization: Past Accomplishments, Future Challenges.

After touching briefly on the historical background of NIH in achieving various goals, Dr. Malone will describe more recent developments in NIH organizational

other interfering factors.

A variety of biomedical protocols on this animal can be accomplished, and EKG recordings become an important parameter of measurement.

The telemetry device was a collaborative effort of Dr. John Bacher of the Veterinary Resources Branch and Leonard Aberbach of the Biomedical Engineering and Instrumentation Branch, DRS.

patterns and processes.

While these changes represent adaptations to changing emphases within traditional NIH programs, they raise new questions and challenges to future missions.

Dr. Malone's lecture will lay the groundwork for other lectures in the series, which will focus on issues of timely interest to the entire NIH community, with emphasis on the impacts that new trends, concepts, attitudes, pressures, and legislation might have on NIH missions and programs.

The series will provide a forum for imparting an awareness of issues that affect the activities of NIH employees, and for exploring topics that have potential for more detailed consideration.

These lectures are sponsored by the Staff Training Extramural Programs Committee.

Further information may be obtained from the Special Programs Office, Ext. 65358.

Ethical Issues in Pediatric Research Is Seminar Topic

Ethical Issues in Pediatric Research will be discussed by Drs. Tom L. Beauchamp and Richard McCormick on Wednesday, Oct. 26, from 3 to 5 p.m., in Wilson Hall, Bldg. 1.

Dr. Beauchamp is a philosopher serving on the staff of the National Commission for Human Subjects and also on the staff of the Kennedy Institute for Biomedical Ethics. Dr. McCormick is Rose Kennedy Professor of Christian Ethics at Georgetown University.

This program is part of the Biomedical Ethics Seminar Series, sponsored by the Staff Training Extramural Program Committee.

Other lectures are scheduled for Nov. 9 and Dec. 14.

He preaches patience that never knew pain.—Anonymous