NIH Bond Drive Goal Is Not in Sight Yet

The NIH 1967 U. S. Savings Bond/Freedom Share Campaign is off to a slow start.

Only one division, the Division of Research Grants with 70.2 percent participation, is approaching the proposed 80 percent goal. Six other institutes have reached the 50 percent mark, but the others are lagging behind.

Dr. Gerald D. Lauveck, Chairman of the Campaign, expressed his hope that we can still reach our goal at NIH and urged that all employees consider the many advantages of savings bonds.

Advantages Are Many

Enrolling in the Payroll Savings Plan this year qualifies the employee for the new higher interest (4.74%) Freedom Share note. And, as bond buyers know, regular series E bonds are a simple and convenient way of investing without risk.

Bonds offer a tax advantage, too. Interest earned on Series E bonds is completely exempt from state and local income taxes and Federal taxes may be deferred until bonds mature. (See BOND DRIVE, Page 1)

Dr. Coulombre Named
NICHID Assoc. Director
For Intramural Research

Dr. Alfred J. Coulombre has been appointed Associate Director for Intramural Research, National Institute of Child Health and Human Development. His appointment was announced recently by Surgeon General William H. Stewart.

Dr. Coulombre's responsibilities in his new post will include the overall planning and direction of the NICHID's growing intramural clinical and laboratory research programs.

This involves the direction of research activities in seven branches and laboratories—Developmental Biology, Social and Behavioral Sciences, Reproduction Research, Gerontology Research Center (in Baltimore), Biomedical Sciences, Behavioral Biology, and the Children's Diagnostic and Study Branch.

Prior to joining the NICHID staff, Dr. Coulombre had served as Chief, Laboratory of Neuroanatomical Sciences, National Institute of Neurological Diseases and Blindness.

E. Kenneth Stabler, Who Established New Standards for the 'Record,' Retires

E. Kenneth "Mike" Stabler, Editor of the NIH Record since 1960, retired June 2.

Mr. Stabler first joined the NIH in 1957 as Chief of the Publications and Reports Section, Scientific Reports Branch, Division of Research Services.

As editor, Mr. Stabler showed a certain rock-bottom pride in his own pages. The standards he set for Record correspondents and his staff were unswervingly high—for himself, even higher.

Under Mr. Stabler's direction the Record was expanded from four three-column pages to eight four-column pages, the method of reproduction was changed from offset to letterpress and a science section was added to the paper.

Mr. Stabler's competence and dedication to excellence merited him an award for "creating a new format, expanding the scope and (See STABLER, Page 1)

Employers May Be Excused Today to Vote in Elections

NIH employees may be excused today (June 13) to vote in elections being held in two nearby areas.

Maryland residents will have the opportunity to vote for delegates to the Constitutional Convention in a special election, and, for Alexandria voters, will elect a mayor, city council members, attorney and collector.

Maryland polls will be open between 7 a.m. and 7 p.m., and Alexandria polls will open from 6 a.m. to 7 p.m.

Where the polls are not open at least 3 hours before or after an employee's regular hours of work, he may be excused enough time to permit him to return home for work 3 hours after the polls open or leave work 3 hours before the polls close, whichever requires less time off.
NEWS from
PERSONNEL

INJURIES AT WORK

All Civil Service personnel are reminded of their right and obligation to seek immediate medical attention from the Employee Health Service when they are injured at work or contract a work-connected illness.

Under the Federal Employees’ Compensation Act the Government will provide the medical care needed for job-related injuries or illnesses as well as rehabilitation service and compensation in the event of disability or death.

To obtain these benefits, however, an employee must:
• Report the injury immediately to his supervisor.
• Obtain first aid from one of the Employee Health Units (Clinical Center, Bldg. 10; North Health Unit, Bldg. 51; and Westwood Bldg. Health Unit).
• Make a written report of the injury or illness on a form, furnished by the Health Unit, and give it to his supervisor within 48 hours.

If further medical treatment is needed, Employee Health Service will arrange for treatment by an authorized physician or hospital.

If needed, additional information is available from the Union Personnel Office or from the NIH Safety Office.

VOLUNTARY CONTRIBUTIONS TO RETIREMENT FUND ALLOWED

Employees covered by the Civil Service Retirement System may purchase additional retirement annuity by making voluntary pay-

ments directly to the Civil Service Commission Retirement Fund. Advantages in making such contributions are:

- Each $100 in a voluntary contribution account provides an additional yearly annuity of $7 per $296 for each year an employee is over 55 upon retirement.
- Voluntary contributions earn interest of 3% compounded annually, and can be withdrawn at any time before retirement.
- If death occurs before retirement, the voluntary payments with interest, are paid as a lump sum death benefit.

Restrictions Noted

Restrictions in making such contributions are:

- They cannot be deducted from salary.
- They may be made only in multiples of $25, and the total may not exceed 10% of basic salary received for civilian service since Aug. 1, 1929.

If an employee is interested in making additional payments to the Retirement Fund, he must file an application on Standard Form 2804 with the Civil Service Commission. These forms may be obtained from I/D personnel offices.

Dr. Kieffer Heads NIMH Patient Care Activities

Appointment of Dr. Sherman N. Kieffer as Associate Director for Patient Care in the National Institute of Mental Health was announced recently by Surg. Gen. William H. Stewart.

Dr. Kieffer, who will hold the rank of Assistant Surgeon General, will also serve as Director of the Institute’s Division of Field Investigations.

NIH Camera Club Winners Get Trophies; Employees Invited to Meeting June 20

Winners in the NIH Camera Club’s recent competitions hold trophies for prize-winning slides. They are (from left): Dr. Thomas Waldmann, NCI; Dr. David Small, formerly at NIH; Dr. Laura Stewart, NCI; and John Reed, OD.

Winners of the NIH Camera Club’s annual competition were awarded trophies by Dr. Lloyd Herman, DRS, President-elect, at its annual banquet May 29. Dr. Harley G. Sheffield, NIAID, is retiring President.

Winner of the “Best Slide of the Year” contest was Dr. Thomas Waldmann, NCI, with John Reed, OD, and Dr. David Small (formerly with NIH, now at FDA), tying for second place.

Bimonthly Winners Named

Dr. Waldmann also won the bimonthly competition; Dr. Laura Stewart, NCI, was second; and Mr. Reed, third.

The prints of the prize-winning slides will be exhibited at the Film Desk in the Clinical Center and in the R&W office in Bldg. 31 during the month of June.

The R&W sponsored Camera Club, which meets on the third Tuesday of every month, will hold its next meeting and general competition in Bldg. 31, Rm. 2, Tuesday, June 20, at 8 p.m. Admission is open to members and guests who bring four color slides (2 x 2) taken since Jan. 1, 1967. Roy Perry, Medical Arts and Publications Section, DRS, will act as judge, commentator, and advisor.

This club is open to all interested NIH personnel who are R&W members, and it welcomes beginners.

Competitions Held Regularly

It is composed of amateurs whose interests in photography range from recording vacation trips to portraiture and “OP” or abstract art. Color slide competitions are held at regular intervals and are judged by prominent photographers in the Washington area.

According to Dr. Herman, “One of the advantages of participating in the competitions is having your slides critiqued by the judge and having your errors exposed in public. These revelations can often be quite traumatic.”

PAPER CLIPS

1. When preparing correspondence for signature outside your immediate office, do not date the original copy.

2. All memos one paragraph long should be double spaced.

3. Comments on or material for “Paper Clips” will be welcome. Please forward to Sylvia Scaflan, Bldg. 1, Room 213, Ext. 3916.

For the adoption of her idea, Joan will soon receive an Employee Suggestion Award.

Others employees are encouraged to participate in the suggestion program by submitting ideas to their I/D Suggestion Coordinator.
The Young
At Heart

Teeth of a Series
by Katie Broberg

Science is a family affair for
Anne Harlan of the Clinical En-
derocrinology Branch of the Na-
tional Heart Institute.

Actually, the Harlan family is
well qualified to staff a scientific
laboratory or research team within
its own household.

Anne's father is a chemist with
a leading tobacco company, her
mother, a chemistry and biology
teacher at the Collegiate Schools
in Richmond, Va., one brother a
student at the University of Missis-
ippi getting his Ph.D. in physi-
ology, and another brother a
doctor at the Medical College of
Virginia.

Anne herself holds a biology de-
gree that she received in 1965 from
Mount Holyoke College in Massa-
chemusetts.

During the last two summers of
college she worked in her brother's
laboratory at the Medical College
of Virginia in Richmond, where she
did everything from washing bot-
tles to participating in complex
metabolic studies. It was during
this period that she joined a con-
ducted tour that included a visit
to the NIH. The visit convinced
her that this is where she wanted
to work, and in 1965 she began
work at the Clinical Center.

Anne is using her scientific know-
how these days in Dr. Bartter's
laboratory of the National Heart
Institute under the supervision of
Dr. Robert I. Henkin.

Twenty-three-year-old Anne is
presently studying inter-rela-
tionships between the nervous and
docrine systems in cats. Some of
her projects include:

- (See YOUNG, Page 6)

Army Band Begins Outdoor
Concerts at CC June 21

The first in this season's se-
ries of outdoor band concerts
for Clinical Center patients
will be presented on Wednes-
day, June 21, at 7:30 p.m. by
the United States First Army
Band on the lawn area adja-
cent to the B-2 entrance (east
end) of the Clinical Center. In
event of rain, the concert will
be held in the CC auditorium.

NIH employees, their families
and friends are invited to atten-
t but patients will have priority
in seating.

Arrangements for this con-
cert were made by the CC Pa-
ient Activities Section.

Steps Taken to Ease
Parking Conditions Here

Several steps are now being
taken by NIH officials to im-
prove the cramped parking conditions on
the reservation.

Temporary lot 31F along Rock-
villle Pike south of Cedar Lane is
being enlarged to provide 150 addi-
tional spaces, and will be ready
July 1.

Also, officials are now study-
ing plans for a new overall parking
plan for the reservation, while em-
ployees are awaiting completion of
the first two multilevel parking facili-
ties, scheduled for completion in
the summer of 1969.

Problem to Continue

Parking will continue to be acute
at NIH for the next 5 to 7 years,
probably until occupancy of most
of the multilevel facilities

A major factor contributing to
the problem is the busy NIH con-
struction program. In addition to
the continuing construction work
on the Cafeteria Bldg. (35), the
NIMH/NINDS Bldg. (36), the
NCI Bldg. (37), and the NCI Virus
Bldg. (41), work was started re-
cently on a further extension
(Phase I-B) of the Master Utili-
ties for the reservation and on the
C Wing addition to Bldg. 31. Phase
I-B of the Master Utilities project
represents the largest segment of
this program.

The total project will not be
completed until the end of 1968.
However, the contractor, Norair
Engineering Corp., has made sig-
nificant progress, and much of the
work on distribution lines, trenches,
etc., is expected to be completed
by late fall 1967. Traffic will be
interrupted for limited periods
during excavation and backfilling of
trenches. Construction of Bldg.
31C, which will also have some ef-
fect on traffic and parking, is ex-
pected to be complete by October
1968.

NIAID Staff, Grantees
Participate in Meeting
Of Tropical Med. Soc.

Experimental cholera research at
the Johns Hopkins University
School of Medicine was described
at the May 24 meeting of the Wash-
ington Society of Tropical Medi-
cine held in Wilson Hall.

The NIAID-supported Hopkins
investigators—headed by Dr. C. C.
Carpenter, Associate Professor of
Medicine—presented a symposi-
um on progress in developing a
animal model for cholera studies,
the pathophysiological and histo-
 pathological research conducted,
and studies of toxoid-induced im-
munity in the cholera model.

Other Participants Named

Other members of the research
group participating in the sympo-
sum: Dr. J. B. Suck, Instructor in
Medicine; Dr. T. M. Bayless, As-
sistant Professor of Medicine; Dr.
H. L. Elliott, Fellow in Pathology;
and Dr. J. H. Yardley, Associate
Professor of Pathology.

Dr. Louis J. Olivier, formerly
Assistant Chief of the Laboratory
of Parasitic Diseases, NIAID, was
elected President of the Society at
a business meeting preceding the
symposium.

He succeeds Dr. John R. Seal,
NIAID Director of Intramural Re-
search, who has served as Society
President for the past year.

Dr. Olivier, who retired from the
NIAID in 1966, is now Regional
Adviser in the Communicable Dis-
cases Branch of the Pan American
Health Organization.

Dr. Allen W. Cheever of the Lab-
atory of Parasitic Diseases was
elected secretary-treasurer.

Dr. G. Donald Whedon—honored by his alma
mater for "achievements in medical
research" on Sunday, June 11.

"We honor you for your many
achievements in medical research.
Your work in the fields of metabo-
"lism and nutrition has brought you
national and international recog-
nition. Your establishment of clin-
ical research centers throughout
our country gives hope to many
who suffer."

Thus was Dr. G. Donald Whedon,
Director of the National Institute
of Arthritis and Metabolic Dis-
cases, cited as he received the hon-
orary degree of doctor of science
at the Commencement exercises of
Hobart and William Smith Col-
leges, Geneva, N. Y., Sunday,
June 11.

Dr. Whedon, member of the Ho-
bart Class of 1906, followed in the
footsteps of his father, George D.
Whedon of the Class of 1906, an
honorary trustee of the colleges,
and of his uncle, the Rev. H. Curtis
Whedon, Class of 1904. Both had
received honorary degrees here in
other years.

Citation Quoted

Dr. Albert E. Holland, president
of the colleges, in conferring the
degree referred to Dr. Whedon's
father and uncle and said, "Like
them, you are being honored first
for your qualities as a person."
He added:

"It is always with a very special
pride and affection that a college
honors one of its own sons. This
feeling fills our hearts as we pay
tribute to you today as a physi-
cian, as a man, and as a dearly
beloved alumnus."

The third generation of Whedons
is now carrying on the family tra-
tition at Hobart. Dr. Whedon has
a son, David M., who has just com-
piled his freshman year.

Dr. John Kenneth Galbraith,
Harvard economics professor and
chairman of the Americans for
Democratic Action, gave the Com-
memoration address.
STABLER

(Continued from Page 1)

improving the quality of the NIH Record. Over the years, his ex-
auscit was a major influence in grooming young writers on his staff for the positions of responsibility that many of them later assumed.

Before coming to the NIH, Mr. Stabler worked on several newspapers. Shortly after being graduated from the University of Virginia in 1926, he joined the New York City News Association.

As a free-lance feature writer for Southern and New England papers, Mr. Stabler interviewed and published articles on John Mase-
field, Mae West, Paul Muni, Frank Buck and Amelia Earhart. He also covered Lindbergh's return to New York following the historic flight to Paris.

Teacher as Well as Writer

Between newspaper jobs Mr. Stabler taught English and jour-
nalism at the George School, Bucks County, Pa., where he was once a student. Later in his career he also taught journalism on a part-time basis at National Park College in Forest Glen, Md.

From 1936 to 1938 Mr. Stabler was a staff reporter on the Wash-
ington Star and the Washington Times, and from 1939 to 1960 edited the Red Cross Reporter and other Red Cross periodicals. He also handled public information and publicity for the Red Cross part of the time he was at the agency's national headquarters in Washington, D.C.

Between 1951 and 1966, Mr. Stabler served successively as Pub-
lications Officer, Technical Services Division, Federal Civil Defense Admin-
istration; writer and editor, Tax Foundation, Inc., Washington,
D.C.; and publications editor, Washington Suburban Sanitary
Commission.

Upon retirement Mr. Stabler was presented with a gift and a scroll signed by Dr. James A. Shannon, Director of the NIH, other NIH officials and many friends and associates with whom he has worked during his 10 years of service to the NIH. Clifford F. Johnson, Director of the ORI, made the presentation. He was also honored at a luncheon given by his immediate staff.

Mr. Stabler lives with his wife, Mary Carter, at 9505 Woodley Ave., Silver Spring, Md. In retirement he plans to complete writing some free-lance assignments.

Nicholas J. DeCelles

NICHID Appoints Smart
To Administrative Post

John O. Smart, has been named
Administrative Officer, Office of the
Associate Director for Intramural
Research, National Institute of
Child Health and Human Develop-
ment.

Prior to taking his new post, Mr. Smart was Administrative Officer for the National Institute of Neu-
rological Diseases and Blindness from 1964.

Duties Outlined

Mr. Smart's new responsibilities include all administrative activities concerned with operating the NICHD's expanding intramural clinical and laboratory research programs, including those of the Epilepsy Research Center in Baltimore, and the Children's Diag-
nostic and Study Branch at the Na-
tional Naval Medical Center.

He came to the NIH in 1954 as a
Physiologist in the NINDS's Lab-
oratory of Neuroanatomical Sci-
ces.

He was graduated with a B.S. de-
gree from Arizona State College,
Tempe, in 1952.

BOND DRIVE

(Continued from Page 1)

reputed.

In encouraging all employees to participate in the bond drive, Dr.
LaVeck said, "Savings bonds are an important step for a savings
program for you and your family as well as an important patriotic
step on behalf of your nation."

DR. RAUSCHER

(Continued from Page 1)

Dr. Rauscher—discoverer of the
Rauscher virus—named to new post.

to the scientific aspects of certain
viral studies on which he has been
working.

Dr. Bryan, who has been with
the National Cancer Institute since
1958, recently was given the 1966-
67 $1,000 Robert Roessler DeVilliers
Award of the Leukemia Society,
Incorporated, for his contributions to leukemia research.

Dr. Rauscher received his bache-
lor's degree in 1953 from Moravian College, and his Ph.D. in microbi-
ology from Rutgers University in
1967. He taught and did research

at Rutgers until 1959 when he
joined the NCI.

He was named Head of the Sec-
tion of Viral Oncology in 1964, and
Chief of the Viral Leukemia and
Lymphomas Branch in 1966. From
1964 to 1966 he was also a member of the Science-Management Team
for planning the Institute's Special
Virus-Leukemia Program.

He is the discoverer of the Ra-
scher virus, which causes spleen
enlargement in mice, followed by
a type of leukemia in those animals
that survive.

Dr. Anthony M. Bruno

Dr. Anthony M. Bruno, 38, has
been appointed senior professional
assistant to the Chief, Training
Grants and Awards Branch, Ex-
tramural Programs, National Heart
Institute.

Prior to his appointment, Dr.
Bruno headed the admitting and
receiving department at Los An-
geles County Harbor General Hospi-
tal, the principal clinical teaching
facility of the University of Cali-
ifornia School of Medicine.

Concurrently with this appoint-
ment, he served also as Research
Associate Professor of Anatomy,
University of California. Dr. Bruno
has received extensive postdoctoral
training in cardiovascular surgery
both here and abroad in addition
to his teaching and research expe-
rience.

Background Noted

Dr. Bruno was born in New York
City, received his undergraduate
training at St. Joseph's College,
Philadelphia, took a Doctorate in
Osteopathic Medicine at Los Angeles College of Physicians and Surgeons, and
received his M.D. from the Univer-
sity of California at Los Angeles.

He is a member of the Society
of Clinical Research, Western Sec-
tion; Instrumentation Society of
America; California Society of Ex-
perimental Research; Los Angeles
County Medical Association; Los
Angeles County Physician's Art
Society, and is president-elect of
the Rancho Santa Anita Residents'
Association.

BOND Drive

(Continued from Page 1)

NIIH Bond Campaign Figures
Tabulated Through May 29

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* Institute participation at start of present drive.

THE NIH RECORD

June 13, 1967

Dr. Bruno Joins NHI
Extramural Programs

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perimental Research; Los Angeles
County Medical Association; Los
Angeles County Physician's Art
Society, and is president-elect of
the Rancho Santa Anita Residents'
Association.
MAPB Moves to Up Quality of Visual Aids

The effectiveness of research presentations at scientific meetings often depends on the quality of slide transparencies or exhibits used. Sometimes a scientist's message is lost, or less clear than it could be, because a chart, diagram, or graph presented in slide form is too crowded or the type is too small.

One of the aims of the DRS Medical Arts and Photography Branch, besides actually making whatever visual aids are requested, is to advise and assist scientists in planning those devices to insure the greatest effectiveness. For this reason, MAPB recently appointed an art-photography committee to recommend standards for legibility of slides and exhibits.

'Legibility' Defined

In defining "legibility," the committee has adopted this guide: Legibility means text or drawings which can be read by a person with 20/20 vision when he is looking at a slide image from the back row of lecture hall. (According to a DHEW Health Survey, 90 percent of U.S. citizens aged 25-75 have natural or corrected vision of 20/20.)

There are several causes for unsuccessful slides and exhibits. Occasionally a scientist may request that they carry too much information. Or again, they are sometimes requested to be made by copying material directly from the pages of a journal or book.

Needs Specialized Treatment

Unfortunately, a drawing or table and associated text that appear in print are rarely suitable for making a slide. A good slide transparency requires design and art treatment aimed specifically at its photographic conversion into a slide.

The same is true for graphs and texts for use in an exhibit. Original art has to be prepared using the specifications of the exhibit as a determining factor.

One probable result of the committee's work will be a pamphlet containing guidelines for scientists and others when they are planning material to be presented by exhibits or slides. Announcement of publication of these pamphlets will be made in a future issue of the Record.

The July 1966 death rate for all causes was 7 percent higher than for July 1965. Increased death rates for July 1966 were reported for cardiovascular diseases, influenza and pneumonia, and accidents. —Vital Statistics Report.

Dr. Anfinsen Awarded Honorary D.Sc. Degree From Georgetown U.

Dr. Christian B. Anfinsen, Chief of the Laboratory of Chemical Biology, National Institute of Arthritis and Metabolic Diseases, was awarded the honorary doctor of science degree from Georgetown University at Commencement Day ceremonies on June 5.

An internationally acclaimed biochemist and authority on protein structure and metabolism, Dr. Anfinsen was cited for his dedication to the "continuing uphill struggle against disease" and for his research in biochemistry — "the investigation of the structure, functions and syntheses of the proteins which are the very 'Ursprung' of our material being."

Contributions Are Significant

"Brilliant and significant contributions to the understanding of these intricately complex life processes, in lecture and in publications," the citation noted, "have earned him worldwide recognition and repute."

Prior to joining the NIAMD, Dr. Anfinsen was associated with the National Heart Institute as Chief of its Laboratories of Cellular Physiology and Metabolism.

Dr. Anfinsen studied at Swarthmore College and the University of Pennsylvania before earning his Ph.D. in Biochemistry from Harvard Medical College. He was selected in 1948 as a Markle Scholar at Harvard and elected to the National Academy of Sciences in 1963.

Other honors accorded Dr. Anfinsen during his distinguished scientific career include a Rockefeller Foundation Public Service Award for research in Denmark, a Guggenheim Fellowship for research in Israel, and travel awards from the International Union of Pure and Applied Chemistry and the National Science Foundation.

Dr. Law is President of American Association For Cancer Research

Dr. Lloyd W. Law, Laboratory of Biology of the National Cancer Institute was installed as President of the American Association for Cancer Research at its 58th Annual Meeting recently in Chicago.

Dr. Law, a staff member of NCI since 1947, has been the recipient of several honors. He received the AAAS - Anne Frankel Rosenthal Award for cancer research in 1957, the G. H. A. Clowes-AACR Memorial Award in 1965 and the PHS Meritorious Service Medal in 1964.

Dr. Law presently serves on the scientific Advisory Council of the American Cancer Society, on the Expert Committee on Cancer of WHO and on the Board of Scientific Advisers of the Roswell Park Memorial Institute, Buffalo, and of the Hektoen Institute, Chicago.

Background Described

After obtaining his doctorate from Harvard University, Dr. Law was a Parker Fellow from Harvard to Stanford University, then was a Finney-Howell Fellow at the Jackson Laboratory, Bar Harbor, Me., for 3 years before entering the Air Force in 1942. Following service he returned to the Jackson Laboratory as Scientific Director for one year before coming to the NCI.

Lauderbaugh Appointed NICHD Program Analyst

Albert B. Lauderbaugh has been appointed Program Analyst in the National Institute of Child Health and Human Development's Reproduction and Population Research Branch. In this position he will serve full-time as Executive Secretary of the Public Health Service Population Committee.

As Executive Secretary, Mr. Lauderbaugh will act as the liaison officer for Federal agencies and other Federal agencies supporting and encouraging research, training, and services in family planning.

Experience Noted

Before taking his new post, Mr. Lauderbaugh was a Grants Management Officer for Aging and Mental Retardation, NICHD (1965-67), and a Central Grants Fores­ teur in the Office of the Director, NIH (1964-65).

Previously, he was with the National Aeronautics and Space Administration as a Position Classifier in that agency's Personnel Office (1962-63), and as a Program Analyst in NASA's Office of Programming (1963-64).

Mr. Lauderbaugh took his undergraduate education at Syracuse University, Syracuse, N.Y., receiving his B.A. degree cum laude from there in 1953.

Hilde Wexler, Biologist in the Surgery Branch, NCI, recently was given an Award for Distinguished Service by the District of Columbia Division of the American Cancer Society "for 13 years of outstanding service in the battle against cancer through research, education of the public, and service to cancer patients." Here Miss Wexler is congratulated by Surgery Branch Chief Dr. Alfred S. Ketcham. —Photo by Ed Hubbard.
Seggel Is M.C. of Forum For 120 Administrators On Public Education

Richard L. Seggel, Executive Officer of the NIH, served as Master of Ceremonies at a recent Forum for Public Administrators in Montgomery County on the topic, "Public Education for Technology and Administration."

The topic selected was designed to integrate the interests of professionally minded administrators and practical problems experienced by administrators of science or research activities common to the Montgomery County area.

Mr. Seggel is also chairman of the steering committee which organized the Forum, sponsored by the National Capital Chapters of the American Society for Public Administration and the Society for the Advancement of Management.

Over 120 public administrators from federal and local agencies in suburban Maryland heard Dr. Homer Elesrud, Mr. Seggel, Milton G. Bransome, Milton G. Bransome, CC, Dies of Heart Ailment

Milton G. Bransome, head of the Inhalation Therapy Section, CC Anesthesiology Department, died June 1 of a heart ailment. He was 45. He had worked at the Clinical Center since 1954.

In addition to providing oxygen, aerosol, and humid atmosphere therapy for patients, he trained hundreds of doctors and nurses in resuscitation methods.

Mr. Bransome was also credited with developing practical and inexpensive methods for sterilizing inhalation equipment.

In 1956, Mr. Bransome received a Government award for his supervision and maintenance of the Clinical Center's iron lungs. As the only inhalation therapist on the staff during a 9-month period, he worked 7 days a week and was on call 24 hours a day. He later became an expert on positive pressure devices, such as the Bird respirator presently used here which forces air into a patient's lungs through a surgical incision of the trachea.

As a U.S. Navy gunner in World War II, he said he had seen half the countries of the world.

He is survived by his wife Joan, and five children, Michael, Robert, William, Christopher, and Aelese, all of the home, 3227 Blueford Road, Kensington.

Clinical Center Blood Bank Reports Collections for May

The Clinical Center Blood Bank reports that 271 units of blood were received from NIH donors in May. During the same period CC patients received 2,095 units of blood.

Six NIH staff members joined the "Gallon Donor Club." They are: David Aronson, DDS; Robert Bunche, NIDR; Margaret J. Carlson, NICGMS; Kenneth H. Duvall, NIAID; Delray Green, CC; and Francis Neelon, NIMH.

In addition, Karl L. Schleit, OSG, a regular donor at the CC Blood Bank, reached the "Gallon Donor" mark.

Barlow Building Shelter Stocked Under NIH Mass Shelter Management Program

Survival kits are checked in at the NIH Civil Defense Shelter at the Barlow Bldg. by Lloyd R. Stewart, Emergency Planning Officer, PSB, OD. Looking on (l to r) are George Whitley, Plant Safety Branch, OD; two unidentified Montgomery County Civil Defense employees and John P. Patterson, NIMH, Building Warden, Barlow Bldg.—Photo by Ed Hubbard.

The stocking of shelters, as provided in the NIH Mass Shelter Management Program, continues at an increased pace. The shelter in the Barlow Building, now occupied by the NIMH, is the latest to be stocked under the program.

The objective of the program is to provide the basic nutritional requirements during the period of confinement so that shelter occupants can resume active and productive lives upon emergence.

The basic food ration furnishes 10,000 calories per shelter space. This ration is austere but adequate for the estimated period of occupancy (2 weeks) under relatively sedentary conditions.

Basic requirements for shelter food were originally established by a special Interdepartmental Advisory Group on Food for Shelters. Specifications were developed, and the four food items selected for the provisioning program are as follows:

- **Biscuit.** A wheat-flour baked product containing small amounts of corn and soy flour developed by the National Biscuit Company.
- **Survival Cracker.** A wheat-flour baked cracker similar to the survival biscuit, except that it contains more corn flour and no soy flour.
- **Carbohydrate supplement.** Adapted from a standard product in accordance with a military specification and contains sucrose, glucose and starches.
- **Bulgur Wafer.** A wheat-based cereal product developed by the Department of Agriculture. The bulgur is parboiled, puffed, dried and compacted into wafer form.

The physiological fuel value for the above biscuits, crackers, wafers and carbohydrates is nearly the same for all products and is approximately 2,000 calories per pound of dry matter.

In addition to the survival rations, there are certain selected medicines and medical supplies, basic sanitation supplies including chemical toilet facilities, containers for storing of potable water where not otherwise available and radio- logical monitoring instruments.

**YOUNG**

(Continued from Page 3)

these studies entail injecting animals with radioactive steroids, using these tracers to follow the metabolic pathways and ultimate fate.

A heated swimming pool, a pseudo-Persian cat, an agreeable roommate, and a plush apartment in Georgetown help make life most enjoyable.

Pavaneh, the Persian cat, evidently felt that two young single ladies living in such elegant surroundings should accept greater responsibility—whereupon she presented her mistress with a litter of six kittens. The doting "grandmothers" report that mother and babies are doing fine.

Anne Harlan's life is not all laboratory equipment or kitten sitting these days, for last summer she joined the Recreation and Welfare sailing club. Weekends now find her at the Back Creek Marina near Annapolis learning the techniques of sailing the R&W's sleek 19½-foot sloop, the "Antipasta."

When the weather is warm she also enjoys getting home as soon as possible, changing into a swim suit and "cooling it in the pool." Future plans call for a trip to Greece late this summer.
TWELVE NIH PERSONNEL
(Continued from Page 1)

Davis "exceptional ability to organize, lead and administer large and varied medical research programs." The citation also reads:

"His distinguished career, as a research investigator, as an international consultant, as a steadfast supporter of research on tropical medicine and parasitology, and as a director of a large and complicated biomedical research institute, has been an outstanding asset to our country and to the Commissioned Corps of the Public Health Service."

Superior Service Awards Made

Eleven other NIH employes, including Dr. Edgar Ribi, Head of the Molecular Biology Section of NIAID's Rocky Mountain Laboratory, received Superior Service Awards. Dr. Ribi was given his award "for his leadership in research on endotoxins and tuberculosis" by Dr. G. Burroughs Mider, NIH Director of Laboratories and Clinics, in a special ceremony May 12 at the RML in Hamilton, Mont. The remaining awardees and their citations are:

Dr. Eugene Braunwald, Chief, Cardiology Branch, National Heart Institute, "in recognition of his unusual productivity in basic physiological and clinical cardiovascular research which has improved methods of diagnosis and treatment of heart disease."

Further Awards Noted

Dr. William Ray Bryan, Science Coordinator in Virology, National Cancer Institute, "in recognition for definitively expanding the scientific base and leadership of international efforts to determine causes and to implement prevention of human cancers."

Bruce Carson, Chief, Legislative Reference and Liaison Branch, Office of the Director, "in recognition of his major contribution to the development and strengthening of program analysis, program planning, and policy formulation at the National Institutes of Health."

Jerome Cornfield, Chief, Biometrics Research Branch, National Heart Institute, "in recognition of his invaluable support to medical research through his fundamental contributions to biostatistics and his application of statistical theory to biological research."

Dr. Bernice E. Eddy, Chief, Experimental Virology Section, Division of Biologies Standards, "in recognition of her important contributions to control testing of vaccines for poliomyelitis and respiratory diseases and for her pioneering research on tumorigenic viruses."

William M. Haenazel, Chief, Biometry Branch, National Cancer Institute, "in recognition of his fundamental contributions to biostatistics and his imaginative research and leadership in elucidating the role of environmental causes of cancer."

Dr. Masland, Mr. Songster Cited

Dr. Richard L. Masland, Director of the National Institute of Neurological Diseases and Blindness, "in recognition of his leadership in stimulating growth in neurological and sensory disease research and for his personal contributions as a scientist and humanitarian."

John M. Songster, Chief, Personnel Management Branch, OD, "in recognition of his leadership role in the planning and execution of sensitive and responsive personnel management at the National Institutes of Health."

Dr. Whedon, Withkop Honored

Dr. G. Donald Whedon, Director of the National Institute of Arthritis and Metabolic Diseases, "in recognition of his success in administering a broad program on arthritis and metabolic diseases and in achieving personal achievements in the field of mineral metabolism."

Dr. Bernhard Witkop, Chief, Laboratory of Chemistry, NIAMD, "in recognition of his creative application of the latest advances in synthetic and analytical chemistry to the solution of current biochemical and pharmacological problems."

New NIAMD Brochure Covers Hemodialyzers

In an effort to consolidate relevant data on hemodialyzers (artificial kidneys), the National Institute of Arthritis and Metabolic Diseases has published a new brochure entitled "A Review of the Development and Performance of Hemodialyzers." The brochure is primarily for administrative use. The brochure trace the significant developments in hemodialyzer design from its earliest beginnings to the present, and provides a review of the literature in the field, covering existing hemodialyzers, design considerations, and performance analyses. The 39-page brochure, published in a limited edition, is available to select investigators in the field on request.

'Mystery of Life' Movie Scheduled at CC June 20

"Mystery of Life," a documentary film shown recently on CBS-TV's 21st Century series, will be shown in the Clinical Center auditorium on Tuesday, June 20 at 11:30 a.m. All NIH staff are invited to attend. The special showing of this half-hour color film has been arranged by the National Institute of Child Health and Human Development.

NARRATED BY WALTER CRONKITE

Dr. Coulombre—To direct NICHD's expanded intramural programs.

Dr. Coulombre earned his M.S. degree from Catholic University, Washington, D.C. in 1949, and his Ph.D. from Johns Hopkins University, Baltimore, Md., in 1953.

An active member of the American Institute of Biological Sciences, he currently serves on that organization's Board of Governors, Executive Committee and Editorial Committee. He is also a former Editorial Board member for the AIBS publication, "Bio Science." Presently, he is Assistant Editor for "Developmental Biology," and Treasurer of the Society for Developmental Biology.

Second Golf Tournament Scheduled for June 26

The NIH Golf Association, sponsored by R&W, will hold its second tournament of the 1967 season at the Peace Recreation Center, Sterling, Va. on Monday, June 26. After getting a foursome together, participants may obtain a starting time by calling Joe Otani, Ext. 62784, no later than 5 p.m., Friday, June 23. All players must tee off between 9 a.m. and noon. NIHGA handicaps will be used.

Greens fee will be $4. Everyone has a chance to win nine golf shop gift certificates, totaling $86, with prizes specifically for higher handicapped golfers. A Titleist golf ball will also be given for low net score in each foursome.

The PEPCO Recreation Center is located on Route 2, Sterling, Va. Watch for sign on the right hand side of Route 7, about 4 miles beyond the intersection of Routes 7 and 606.

All NIH golfers, who are R&W members, are welcome to join the NIHGA.
Dr. William W. Greulich Gets Honorary Degree From Kenyon College

Dr. William W. Greulich of the National Institute of Child Health and Human Development was the recipient of an honorary doctor of science degree during commencement exercises at Kenyon College, Gambier, Ohio, on June 5.

An alumnus of Kenyon where he received his bachelor's degree in 1926, Dr. Greulich is a former Scientific Attaché to the American Embassy in London (1961-66). He is presently a research biologist in the NICHD's Developmental Biology Branch.

The citation accompanying Dr. Greulich's honorary doctorate praised him as "a scientist of international stature ... (who) ... served on the faculties of some of (America's) great medical schools."

Dr. Greulich was a Professor of Anatomy at Stanford from 1944 to 1964, and Chairman of the Department of Anatomy from 1949 to 1960.

He was also honored for his work as Science Advisor to the United States High Commissioner for Germany (1952-54), and for his service as Scientific Attaché to the American Embassy in London.

Before joining the NICHD staff, Dr. Greulich was a member of the United States-United Kingdom Educational Commission (Fulbright Commission) from 1964 to 1966. Following World War II he was a consultant to the National Research Council's Committee on Atomic Casualties. In that capacity he participated in the Committee's studies of Japanese children who had survived the bombings of Hiroshima and Nagasaki. He also worked with the U.S. Navy in 1947 studying the physical growth and development of the children of Guam.

During a distinguished teaching career, stretching from 1927 to 1964, Dr. Greulich taught biology, anatomy and physical anthropology at a number of leading medical schools.

Dr. Greulich followed up his undergraduate schooling at Kenyon by earning an M.A. degree in zoology from the University of Denver, Colo., in 1927, and a Ph.D. degree in anatomy from Stanford in 1934.

Winner of the Viking Fund Medal and Award in Physical Anthropology in 1959, Dr. Greulich holds memberships in numerous national and international professional organizations. He is a former President of the Society for Research in Child Health (1955-57), and of the American Association of Physical Anthropologists (1959-61).

NINDB and NHI Win 'Blue Pencil Award' For Outstanding Government Publications

Dr. Richard L. Mosland, Director, NINDB, administers the Federal Editors Association Blue Pencil Awards for outstanding government publications in 1966. "Eye Research," by the National Institute of Neurological Diseases and Blindness, took first place in the "One Time Publications" category, and the National Heart Institute Heart Information Center's publication "Varicose Veins," was awarded second place in the "Leaflet" category.

Entries were judged on legibility, communication, harmony of design, appropriateness, clarity, effective visual communication, and typographic qualities against text.

The NINDB publication, "Eye Research," is a 44-page illustrated pamphlet reviewing the known causes and current treatments for more than 20 blinding disorders, as well as the latest research findings.

A special feature of the publication is the type, selected for easy-on-the-eye readability both for the general reader and for those readers with vision disorders.

NHI's leaflet, "Varicose Veins—What Can Be Done About Them," which won second place in its category, points out that one out of every four men over forty suffer from this disease.

Following an initial promotion distribution of 1,300 in December 1966, over 20,000 copies of the leaflet have been distributed in answer to requests and with exhibits. Another 7,500 copies were sold by GPO.

The three judges who selected the final winners were: The Honorable Ogden R. Reid, Congressman from New York and former President and Editor of the New York Herald Tribune, Inc.; Wolf Von Eckardt, columnist, The Washington Post; and Austin Kiplinger, President of The Kiplinger Washington Editors, Inc.

Dr. Carl L. Hansen Jr. Reassigned at the NCI

Dr. Carl L. Hansen Jr. has been appointed Deputy Associate Director for Extramural Activities, National Cancer Institute. Dr. Kenneth M. Endicott, the Institute Director, said the appointment is effective immediately.

Dr. Hansen came to NCI last year as Program Director for Radiation, Extramural Activities, from his own private consultant practice in biomedical research and research management, which he had conducted since 1966. From 1947 to 1965 he served in the Medical Corps of both the Army and the Air Force in a number of capacities.

Among these were Chief of Medical Service, Lackland Air Force Base Hospital, Texas; Deputy Surgeon and Surgeon, Armed Forces Special Weapons Project; Deputy Director, Armed Forces Radiobiology Research Institute, and Chief of Biochemistry, Office of the Surgeon General, USAF.

Dr. Hansen received his B.A. degree from American International College, and his M.D. from Tufts University. He also holds the Ph.D. in Radiation Biology from the University of Rochester, where he taught in the Department of Internal Medicine while serving as a degree candidate.

He is married and has four children. He lives at 9807 Ashton Lane, Bethesda.

Yvonne B. Scott Joins Staff of NIH Library

Yvonne B. Scott, a Technical Information Specialist, recently joined the NIH Library Bibliographical Services Section. She augments the library's MEDLARS (Medical Literature Analysis and Retrieval System) single search capacity.

Prior to coming to NIH, Mrs. Scott had developed recurring demand searches with NIH investigators, individually or in small groups. These searches are tailored to the scientists' unique requirements and result in periodical listings of citations with their respective indexes and abstracts.

She had been with the National Library of Medicine since 1958, and with MEDLARS since 1963.

Mrs. Scott's most recent position was as Assistant Head of the Search Section, NLM, where one of her major responsibilities in MEDLARS was for recurring bibliographies, i.e., long-term published indexes to the literature, limited to specific subject areas.