

The NIEHS Environmental Factor

MAY FLOWERS EDITION 1983

LABS OCCUPY BLDG. 101

INTRAMURAL RESEARCH PROGRAM OCCUPIES LABS IN BUILDING 101

Monday, April 4, 1983, stands as one of the most important days in the history of the Institute. On this day, 4,417 days after Dr. David P. Rall, M.D., Ph.D. took over leadership of the National Institute of Environmental Health Sciences, the first scientists in the Intramural Research Program moved into the Institute's new research facility described by many as one of the most modern and up-to-date toxicology research facilities in the world.

Building 101 stands on the Institute's South Campus as a \$70.8 million monument to the government's commitment to environmental health and toxicological research.

LRDT Wins Distinction

The first component of the IRP to move in was the Laboratory of Reproductive and Developmental Toxicology. Dr. Robert Pratt, Head of the Lab's Experimental Teratology Group was the vanguard. Following closely behind were other members of the LRDT including the Chief, Dr. Robert L. Dixon, his staff and Dr. Insu Lee in the Reproductive Toxicology Section.

Glassware and Media Prep Reopen at New Sites.

After a brief shutdown to relocate, the Glassware and Media Sections in the Comparative Medicine Branch began service for the entire Institute from their new location in the mall area of Module D in Building 101.

Sterile Glassware is available in the Issue Room in Building 6 on the North Campus, and also from the glass enclosed cases in the Module D Mall area of Building 101. Both locations provide glassware from 8:30 a.m. to 5:00 p.m.

GLASSWARE AND MEDIA PREP TOO!



Patricia Higgins surrounded by a mass of glass in the new spacious Building 101 Glassware Unit.

Media will continue to be delivered to individual laboratories on both the North and South Campus. Media is now prepared in the Media Prep Room in the D Module Mall.

See next page

Dr. Robert Pratt tries the water...two kinds of distilled water from hallway spigots.



LRDT MOVES IN

Contract movers supply the heave-ho, while in picture above, Dr. Pratt, LRDT, and Lucille Reaves, OAM, consult with movers on the placement of the furnishings and boxes.

Below, Eugenia Goulding, LRDT, finds counter space for a carboy.



Vickie Englebright and Linda Chamblee, of the LRDT Lab Chief's Office, stock cabinets in their new home.





The Glassware Unit has a training session on new Building 101 equipment. Left to right are Patricia Oakley, Chris Lee, Supervisor Juanita Davis, Annette Badgett, Sandra Stokes who interprets the training session for the hearing impaired, and Consultant Bob Nelson.

GLASSWARE OCCUPIES



Betty Holeman, Arkansas Bellamy, Bernard Gandy, and Ray Reed unpacking glassware in Building 101.

At right, Rev. James Scott unloads cylinders from new washer.

EP MOVES TO BURDEN CREEK FACILITY

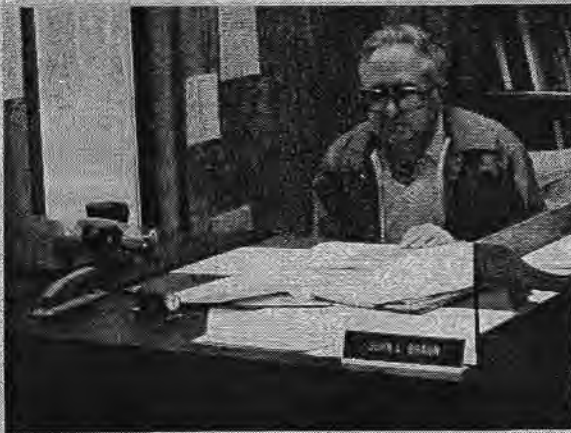
The Extramural Research Program which administers the Institute's portfolio of Public Health Service Grants and Awards has moved from their former location in Buildings 11 and 12 on the North Campus to the Burden Creek Facility at the tip of the South Campus accessible from N.C. Route 54. The move was necessitated by the deteriorating condition of Buildings 11 and 12 which are now scheduled for demolition. The mail drop for the Extramural Staff is prefixed with a capital "T", their phone numbers remain unchanged.



At the Burden Creek Facility, you can park at your office door.



Extramural Program Staff relocated to the Burden Creek Facility include Dr. Carol Shreffler, left, Dr. John Braun, lower left, and Gerry Leser, all shown in their new offices.



DR. RALL RECEIVES S.O.T. AWARD

David P. Rall, M.D., Ph.D., Director of NIEHS, was presented the prestigious Arnold J. Lehman Award by the Society of Toxicology at its 22nd annual meeting recently held in Las Vegas, Nevada.

The Award, one of the Society's highest, is presented annually to an individual who, by determination of the Society's Awards Committee, has made major contributions to the regulation of chemical agents based on sound scientific principles. The award presentation cites Dr. Rall for contributions in toxicology extending beyond the area of regulation. Through his positions as Director of both the NIEHS and the National Toxicology Program (NTP), he has aggressively provided support to research and research training in toxicology, and has made significant contributions in risk extrapolation methodology and in the philosophy of using animal toxicology data to predict

human risk. Further, the award presentation points out that Rall's efforts to ensure that the recently created NTP is focused on good science and sound toxicology and to provide more opportunity for interaction between academic, industrial and governmental toxicologists in the review process will enhance the credibility not only of the NTP but of toxicology as a discipline and of science in general.

The Society of Toxicology is a non-profit professional society of over 1,400 members which strives to improve the general quality of life and protect the health of this and future generations. The Society named this award after the late Arnold J. Lehman, a former head of the Food and Drug Administration, who was a moving force in establishing the ground rules for regulatory toxicology and in nurturing toxicology as a scientific discipline.

DR. LAWRENCE RECEIVES LEADERSHIP AWARD

William W. Lawrence, Ph.D., NIEHS Employee Counselor, received the Ray Thompson Professional Leadership and Humanitarian Award at the 56th Annual Convention of the North Carolina Personnel and Guidance Association, February 26 in Asheville, N.C.

Dr. Ray Thompson was the first Black person to be jointly employed by the Department of Public Instruction and North Carolina Central University in Durham. Recipients of the Award, which was established in 1975, must exemplify true advocacy for all people regardless of race, religion, or

economic status, and must show a unique understanding of, and appreciation for, cultural diversity.

At NIEHS, Dr. Lawrence directs the employee Counseling Center which offers assistance to employees with personal or job-related problems. He counsels on educational programs available in the area, especially those related to NIEHS needs, employee development, and job promotion potential. In addition, Dr. Lawrence organizes seminars and training sessions focused on human relations skills to enhance management and job performance.



DR. WILLIAM LAWRENCE NATIONAL SCHOOL BOARDS ASSOCIATION SPEAKER



Dr. William Lawrence, the Institute's Counseling Psychologist and Board Member of the Durham City Schools, has been invited to speak at the annual convention of the National School Boards Association to be held in San Francisco, California, April 23-26, 1983.

The NSBA Convention is expected to attract about 20,000 persons, including school board members, superintendents, state and federal education officials, and others responsible for school policies and operations.

EVENTS CALENDAR NEEDS ENTRIES

The NIEHS Calendar of Events began publication last year at the request of Dr. David P. Rall, NIEHS Director. Institute staff received the first issues of the Calendar with enthusiasm, pointing out that it serves as a way to notify others of meetings and seminars; as a reminder when posted in offices and on bulletin boards; and assists in planning individual schedules for the coming month.

The Information Office reports that, although the Calendar continues to be an extremely useful vehicle for interoffice communication at the Institute, the users still far outnumber the contributors. While some meetings and seminars are scheduled too late to post with the calendar, many others are simply never

RESEARCH SUMMARY STATEMENTS FOR 82 PUBLISHED

"Summary Statements of NIEHS-Supported Research Projects," covering October 1, 1981, through September 30, 1982, is now available to NIEHS staff from the Information Office at extension 3345. This 695 page document printed in limited quantity was coordinated and compiled by Ruth McFarland in the Information Office, who monitored entries, made editorial corrections, and did pagination, table of contents, and other manuscript preparation. The entire Office Services team in OAM assisted in copying and binding the substantial volume, which has a sturdy, boldly titled cover and plastic binding.

LABORATORY FLOORS TO GET STRIPPED STARTING APRIL 18

The west side of Building 7 on North Campus will be the first to have the floors stripped of old wax and a new coat applied. For convenience, the process will take place at night beginning on April 18. Please cooperate by removing all objects from the floor on or before the date your floors are scheduled for stripping. A complete schedule was issued April 13 to all NIEHS Employees from Sirio Flores, Chief, OFE. He can be reached on Ext. 3327.

sent, even when they are scheduled well in advance. Other indications have been that entries submitted for the calendar have been submitted on too selective a basis. Entries do not necessarily have to be open meetings. Any item may be designated as closed; such entries still serve to assist others in planning meetings that will not conflict.

The Information Office requests that all offices assist in the cooperative effort to make the Calendar as comprehensive and therefore as useful as possible to the Institute as a whole. Send your conference, seminar, workshop plans to the NIEHS Information Office, Building 101, MD A2-01.



The NIEHS Environmental Factor is published periodically as a communication service to employees by the National Institute of Environmental Health Sciences in Research Triangle Park, North Carolina. Written, edited and produced with executive approval by the NIEHS Information Office, Room A-202, Building 101, Mail Drop A2-01, P. O. Box 12233, RTP, N.C. 27709, telephone FTS 8-629-3345, (919) 541-3345.

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McFarland

NIEHS is one of the National Institutes of Health within the Public Health Service and the U.S. Department of Health and Human Services.

FACTOR EDITOR DETAILED TO TRTP

Editor of The Environmental Factor, Tom Hawkins, has been detailed to the Toxicology Research and Testing Program for 120 days, to assist with the editing of reports. This could delay the next two issues of the Factor somewhat. Please bear with us. The Factor will be back to full staff in August and will resume its usual publication schedule.

CANCER TREND SAID TO BE WANING

Dr. Marvin A. Schneiderman, Science Director at Clement Associates, Inc., and former Associate Director at NCI, delivered an overview and analysis of statistics on human cancer incidence and mortality. He delivered his talk in March before a full house in Room B of the Conference Center, and he expressed his belief that the longterm cancer trend is headed downward. He noted that long latency periods in most cancers mean that the causes and the disease are separated by many years. He cited recent speculation that infectious

diseases may act as cancer promoters, and that as the incidence of these diseases decreases, so may cancers. Similar benefits may result from human control of the ambient temperature in living and work spaces. Moderating temperatures removes an important stress factor from the human environment. Dr. David P. Rall, NIEHS Director, and Dr. Schneiderman's host for the presentation, noted that an increased rate of autopsies would enhance the quality of statistical information on causes of mortality.

GENETICS LABORATORIES CONSOLIDATE

What used to be three laboratories within the Intramural Research Program have been consolidated into one Laboratory of Genetics, with Dr. Burke Judd as Laboratory Chief. Constituent parts of the lab are the Eukaryotic Gene Structure Section (EGSS), with Dr. Burke Judd as Section Head; the Mammalian Mutagenesis Section (MMS), with Dr. Heinrich Malling, Section Head; and the Mutagenesis Section (MS), with Dr. John W. Drake as Section Head.

INSTITUTE/NTP SCIENTISTS APPEAR ON LOCAL TELEVISION

On Monday, April 11, Dr. Robert Pratt, Head of the Experimental Teratology Group in the Laboratory of Reproductive and Developmental Toxicology, IRP, appeared on WRAL-TV, Channel 5, Raleigh during the evening news. Dr. Pratt described his work involving environmentally-induced cleft palate in the mouse.

Dr. Errol Zeiger, Head of the Environmental Mutagenesis Test Development Program in the Cellular and Genetic Toxicology Branch of TRTP, will appear Sunday, April 24 at 8:30 p.m. on WTVD, Channel 11 in Durham. Dr. Zeiger will discuss the toxicology of 2,4-D and Picloram on a program titled "Herbicides, How Safe Are We?"

NIEHS-WHO TO HOLD CADMIUM CONFERENCE

The Institute will sponsor an international conference on Metallothionein and Cadmium Nephrotoxicity in conjunction with the International Programme on Chemical Safety of the World Health Organization May 16 to 18 in the Conference Center, Building 101. Attendance at the conference will be by reservation only and is intended to provide an update on the rapid progress being made on the basic biochemistry and metabolic role of metallothionein and its relationship to the development of cadmium nephropathy. For reservations to attend contact Ms. Mary Hogan, 7620.

SHOW OFF YOUR GOOD SENSE, NOT YOUR LEGS, IN LABORATORY

Shorts and sandals or other open shoes may be acceptable wear in some office areas, but Health and Safety Manager Dr. John Dement reminds laboratory workers that these are the worst choice of clothing for safe wear in the laboratory. "The Safety Manual prohibits wearing open shoes in laboratory, shop or warehouse areas," he noted. "A NIEHS laboratory worker suffered a laceration last year which could have been avoided had shorts not been worn."

Lab coats are provided for all laboratory workers. These should be changed regularly, and should never be worn to the cafeteria or taken home. Be safe, not sorry.

NIEHS NEWS NOTES...

Wedding Bells. Roosevelt Ruffin, Office Services, married the former Patricia McDougald at the home of the bride in Greensboro, February 19. The couple resides in Durham. Factor wishes the couple every happiness.

The Class of 2004, NIEHS Births. Dr. Richard Everson, BRAP, and his wife JoAnn are the proud parents of a baby boy, Richard George Everson, born weighing 7 lbs., 10 ounces, 16 February at 8:08 a.m., at Durham County General. This is their second son; their first son, Benjamin, is 2 years old. Dr. Everson said, "The baby arrived just in time for him to help me move into my new laboratory in Building 101."

Elena T. D'Orazio, Personnel, and her husband John are the proud parents of a new son, Brian Matthew D'Orazio, born weighing 7 pounds, 14 ounces, March 2 at 10 a.m., at Wake County Medical Center.

Colleen Hunnicutt, BRAP, and her husband Jim are the proud parents of Nicholas James Hunnicutt, born March 27, at Durham County General Hospital, weighing 8 pounds and measuring 21 inches.

Factor congratulates the parents on their new offspring.

Dr. Vouk Directs OHHA. Dr. David P. Rall, NIEHS Director, has appointed Dr. Velimir Vouk as Acting Director of OHHA, during the absence of Dr. Hans Falk, who is away from work because of illness.

Secretary Heckler Confirmed. Secretary of the Department of Health and Human Services Margaret R. Heckler was confirmed by the Senate in March by a vote of 82 to 3. Among the three votes against her confirmation were North Carolina Senators Helms and East, who cited differences on DHHS budget policy and on tobacco/health issues.

Blood Donor Goal Remains 95.

The blood donor goal for NIEHS this year (February 16, 1983 to February 15, 1984) remains at last year's level of 95. Seven donors have already given a pint in the regular program, and one NIEHS volunteer answered an emergency call from Red Cross for O-negative blood. Regular blood donation day is the third Friday every month though donations may be made at anytime by agreement with your supervisor. To participate, call Linda Morrison at 4318.

Liz Ford Returns to Procurement.

Liz Ford, recently of OFE, has returned to the Procurement Office. She was given a farewell send-off at OFE March 17, during a covered dish lunch for her.

Dr. Joseph Rall at NIH. Dr. Joseph E. (Ed) Rall, Dr. David P. Rall's brother, has been appointed to serve as Acting Deputy Director for Science at NIH in Bethesda, Md.



WISHING WELL . . .

Deputy Director Dr. Robert A. Goyer was treated for reoccurrence of an old knee injury incurred while in travel status on Institute business in Berlin, Germany.

Dr. Robert G. Owens, EP, is recovering from eye surgery he had in March.

Dr. Hans Falk, OHHA, continues to receive treatment at home for an illness.

Factor wishes them comfortable and complete recovery.

FROM PERSONNEL

APPOINTMENTS, SEPARATIONS, PROMOTIONS (Full-Time Permanent) AND AWARDS

FEBRUARY. Appointments: Chris S. Cannon, OFE; Louis P. Forrissi, OFE; Colleen P. Nicholson, BRAP; Dorothy G. Williams, TRTP; Stephen A. Haneline, EGSS; Susan D. Deese, EGSS; Barbara H. Johnson, OAM; Sam R. Williams, OFE. Separations: Emily Sue Bolton, LBNT; Thomas E. Fischetti, POB; Ernest H. Hentschel, OAM. Promotions: Lenwood A. Parker, OFE; Ray J. Sensenig, CTB; Ronald P. Mason, LEB; Robert C. Hill, CMB; Colleen K. Hunnicutt, EB; Clyde L. Rogers, CMB; Patricia P. Deese, OFE.

MARCH. Appointments: Phillip G. Wilson, OFE; Charles E. Tate, CTB; Sharon F. McClung, TRTP; Douglas W. Bristol, POB; Wayne M. Boyer, OFE. Separations: Arlene R. Cohen, OAM; Kathy L. Tootle, TRTP; Harry McLaughlin, OFE; Annette Wong, LRDT. Promotions: Brenda W. Hunt, OPPE; Dorothy L. Hall, LBNT; Harriet S. Burgess, CMB. Awards: Peggy M. Sauls, OD, Quality Increase; Carolyn B. Winters, EP, Quality Increase; Farida S. Sharief, EGSS, Quality Increase; Jean H. Gordner, CMB, Quality Increase; and William W. Lawrence, OD, Quality Increase.

CONFERENCE ROOMS

Employees who reserve any of the conference rooms on the first floor of the B Module in Building 101 are responsible for the conduct of those attending the meeting, seminar, and the like. Announcements are to be made at the outset to be sure that everyone understands the rules outlawing eating, drinking and smoking in these areas.

Security will check the rooms after each meeting, etc. to note the room's condition. Extensive damage has been done in the conference rooms lately by persons wantonly ignoring the no smoking rules. Disregard for the Conference Room rules should be brought to the attention of security--4955.

These conference rooms may be reserved for use by calling Lucille Reaves 3375 or 4580.

PARKING NOTES

There is ample parking available for employees and visitors both in the lot west of the main entrance drive leading to Building 101 and adjacent to the building itself.

Parking along the roadways leading to the parking lot adjacent to the building will result in having to tow vehicles away at owner's expense. These roads serve as emergency access and must be kept clear. Other parking rules:

- * Spaces marked for Government vehicles are for Government vehicles only.
- * Spaces marked "Reserved Parking" are to be reserved for designated persons including those with handicap permits.

Vehicles illegally parked may be towed away at owner's expense. If warranted, formal disciplinary action may be initiated for repeat offenders by the supervisor or program director.

EEO SEEKS NEW EEO COUNSELOR: PLACES SUGGESTION BOX

The Office of Equal Employment Opportunity is soliciting nominations for an EEO Counselor, due to the resignation of Frances Lyndon. If you would be interested in this position, or know someone who is interested, contact the EEO Office, extension 2475, or send your suggestion to the EEO Office, MD 1-02. EEO Counselors assist employees who feel they have encountered discrimination in employment, promotion, etc., and handle these complaints within specified guidelines of the EEO Program.

Also, EEO has installed a suggestion box in the entrance way of the North Campus Cafeteria, and will soon place one on the South Campus. These suggestion boxes are for employee suggestions or comments on equal employment opportunity programs at the Institute.

LIBRARY MEETING

TO BE HELD HERE

Friday May 6, the NIEHS Librarian Dav Robertson will be hosting an all day seminar sponsored by the N.C. Chapter of the Special Libraries Association. The seminar in the Institute's Conference Center in Building 101 will address the roles of public and private sectors in providing general access to information, U.S. participation in international information developments, international copyright, government classification and dissemination of de-classified documents, cutbacks in the production and dissemination of government information, the Freedom of Information Acts, etc.

Moderator for the seminar will be Dewey Grantham, historian at the National Humanities Center. The four seminar speakers will be: Ed Reno, vice president for Development, New York Times Information Service; Marta Dosa, Syracuse School of Information Studies; Peyton Neal, lobbyist for Information Industry Association, Arlington, Virginia; and Raymond Taylor, Superintendent of Documents, U.S.G.P.O.

Fee for the May 6 seminar registration, not including lunch, is \$20.00 members, \$30.00 non-members, and \$10.00 students. For registration and reservation information contact: Rebecca Sutton, National Humanities Center Library, P. O. Box 12256, Research Triangle Park, NC 27709; 919/549-0661.

PUBLICATIONS WIN AWARDS

The NIEHS Environmental Factor, the Institute's employee communication newsletter, and the NTP's Booklet which describes the Program have both won an "Award of Achievement" from the Carolina Chapter of the Society for Technical Communication in Washington, D.C. The awards will be presented at a banquet May 19 in Chapel Hill. Congratulations to Tom Hawkins, Editor, Environmental Factor and Steve d'Arazien who did the NTP Booklet.

NIEHS PROGRAM EXHIBIT PRESENTED AT NCAS

The Institute's Public Information Office, as part of its community outreach program, presented the NIEHS tabletop exhibit at a special meeting of the North Carolina Academy of Sciences which is celebrating the 100th anniversary of the Elisha Mitchell Scientific Society. The meeting was held at UNC-CH the second weekend in April in various locations on campus. The exhibits from a wide range of national companies, agencies and organizations were shown in Carroll Hall.

FREEDOM OF INFORMATION ACT GUIDELINES

All Freedom of Information Act (FOIA) requests should be forwarded to Robert P. Cullen, NIEHS Freedom of Information Officer or Arnetta H. Wicker, NIEHS Freedom of Information Liaison. All requests must be in writing before any response can be processed. This policy is appropriate because of the complex requirements imposed by the Department for complying with the Act.

Normally, Mr. Cullen or Ms. Wicker will handle negotiations with the requester and the response to the FOIA request. This response will be closely coordinated with the appropriate

NIEHS staff and with management, as well as with officials of NIH, PHS, and the Department.

It is important for you to know that no one at NIEHS can deny information to a requester under the FOIA. This can only be done after we request and NIH approves withholding the information. Also, there are "special" rules for handling requests regarding grants and contracts.

PLEASE CALL BOB OR ARNETA ON EXTENSION 3411 ANYTIME YOU GET A FOIA REQUEST.

COPY CENTER REQUESTS USER ASSISTANCE

The copy center in Building 10 is experiencing a heavy workload, and operators are working overtime to reduce backlogs. You can help. When you bring work for duplication, complete a Work Request Form giving complete instructions. Forms are available in Building 10, either from the mail room or the duplicating room. Priorities are set each day and the person in the duplicating room cannot change them. Special items or those requiring quick turn around should be brought to the attention of either Lucille Reaves or Loretta Moore, in Building 10, Room 1002. To expedite job completion, you might on occasion be asked to staple your own job.

IF EVERYTHING'S SPECIAL, WHAT'S SPECIAL?

The mailroom has had an overabundance of "Specials" recently, some of them between floors in the same building, and others mailed five minutes after a regular mail pickup. The effectiveness of the "Special" delivery system depends on everyone using "Special" stickers on mail only when absolutely necessary--in other words, infrequently. "Special" mail should be urgent enough to warrant hand delivery by the sender if it is addressed to a nearby office. Likewise, its urgency will almost always dictate that its placed in a mailbox in time to intercept one of the regular mail deliveries. Obviously, there are always special cases; but if everything is "Special" then what is special? Use this service prudently.

RIDE NEEDED

Debbie Sugg, the visually-impaired computer programmer in BRAP and her seeing-eye dog Julie need a ride to and from work in Building 101 on the South Campus. Debbie is moving to 2022 Sprunt Avenue in Durham which is near the North Carolina School of Science and Mathematics. Debbie works 8:30 to 5 but could change hours to accommodate her driver. She says she would be more than glad to help with expenses. Debbie can be reached on extension 7684.

PARKING RECEIPTS AND CHANGES OF ADDRESS

To Get Your Money Back . . .

Receipts are now required for reimbursement of any fees paid for parking automobiles while on official business. If metered parking is used, the amount should be indicated on the expense sheet submitted to the Travel Unit for preparation of the reimbursement voucher.

Where Do You Want It Sent? . . .

If you want to use other than the NIEHS address for reimbursement you may do so. The address shown on the Travel Order is where your reimbursement checks will be mailed. Indicate on the Travel Order address to be used is a different address.

If you have any questions or need additional information, please call Jackie Russell, extension 3208.

PICTURE TAKING FOR ID's BEGINS

Dr. Raymond E. Shapiro, Assistant Director for Toxicology Coordination was first from the Office of the Director to have his picture taken for his employee identification badge. The coded plastic cards, a part of the overall security system for the Institute, will allow employees to gain access to the grounds and their work areas outside of regular work hours, and will provide quick identification. The badges will soon be issued to all employees.

PHOTO LAB TO CLOSE FOR THREE DAYS

From April 29 thru May 2, photo service to the Institute will not be available from the contractor. The contractor, Landmark Engineering Company, will be moving its photo laboratories during this time and will be out of service. Please review your photography requirements to make sure you don't need photo work done when services aren't available. No pickup - No delivery - No photo work April 29 thru May 2.

CAMERA CLUB CONTEST WINNERS

The NIEHS Camera Club held a picture competition in March, with 23 people submitting 63 entries in two categories, beginners and advanced. Both slides and prints, color and black and white were admissible in both categories. Certificates of participation were presented to all those who entered, with ribbons going to the winners. The judge for the contest was Charles Cunningham of the "f 5.6," a photography club in Chapel Hill.

In the advanced category, first prize went to Dee Maronpot, with a colored slide of a beach landscape shot in silhouette; second prize went to Dr. Dave Small, CMB, for a slide of a mountain climber on a snowy slope; and third also to Dr. Small, for the slide of a squirrel in a tree. Honorable mentions in the advanced category were to Dr. Gary Hook, LPFT; Dr. Phil Hamrick,

Safety Office; Dr. Bob Maronpot, TRTP (2 honorable mentions); Ric Zakour, LG, and Helen Zakour.

In the beginners' category, first prize went to Dr. Deepak Agarwal, TRTP, for a photograph of a bear in a zoo; second place to Arnold Greenwell, TRTP, for a picture of birds at sunset; and third to Dr. E. W. Van Stee, TRTP, for a picture of a bumblebee on a flower. Honorable mentions in the beginners' division went to Dick Sloane, TRTP, Sharon Sloane, Arnold Greenwell, and two honorable mentions to Dr. E. W. Van Stee.

Upcoming meetings, 5:15 p.m. in Building 18:

* May 12, "Better Travel Pictures," presentation from Eastman Kodak, and toning demonstration by Bryant Duke, NIEHS Photographer.

Editor's note: Some of the winning photographs in the Contest are now on display in the NIEHS Library in Building 18 where they may be seen daily during working hours.

HOSPITAL FEDERATION TO VISIT

The NIEHS will become part of a 10-day study tour by the International Hospital Federation that will take place for the first time in Research Triangle Park April 24 to May 5. Approximately 35 persons representing 11 countries will take part in an educational fact finding visit to the area. These nurses, physicians, hospital administrators and pharmacists will visit health care outreach facilities, in both urban and rural settings, coordinated by their host the N.C. Hospital Association.

Their visit to the NIEHS on May 2 will consist of a presentation by the NIEHS Public Affairs Officer, and lunch in the new cafeteria.

The IHF, founded in 1978 and based in London, aims to promote improvements in the planning and management of hospitals and health services through international conferences, study tours, training courses, information services, publications and research and development projects.

ARE YOUR CIRCUITS OVERLOADED?

The electric service to the open office areas in the A & B Modules of Building 101 are not designed to handle the extra load of coffee makers, hot pots, heaters or other small electrical appliances. Using these appliances will overload your circuits, cause a breaker to trip, and put you in the dark. Nobody wants to be in the dark.

SMOKING AREA IN BUILDING 101 CHANGED

Smoking in the reception lounge at the elevator between Modules A and B on the Second Floor of Building 101 is no longer permitted.

Smoking is now permitted in the lounge in Module B as well as the previous smoking area in Module A.

LAKE SAFETY REMINDERS

The Security Force has added an additional staff person to patrol the South Campus Lake. This is for safety and to ensure compliance with the fishing and other rules which were published in the Director's memo of April 2, 1982. If you haven't reviewed this memo recently and intend to use the lake now would be a good time to refresh your memory. The rules are designed to permit safe use of the lake during non-duty hours. Much of the work that has so far sustained excellent fishing has been done by several NIEHS volunteers.

°Please remember to sign in with Security, 1st floor, Module B, before you begin fishing, and sign out reporting all catches.

°There are size limits on each species of fish, and observing these will keep the supply of fish ample. For ease in identification, fish are pictured in the Security Office in the B Module.

°Fishing is limited to line and pole, with no netting permitted. Live minnows are not permitted; however crickets, worms, and artificial bait are allowed.

°A valid North Carolina fishing license is required.

°Only boats light enough to be hand carried to the lake and not gasoline powered can be used.

°Radios, tape decks, and other sound equipment is not permitted, in order to preserve the natural setting for everyone.

°Only NIEHS personnel and their families and guests are allowed to use the lake.

°Use the trash baskets provided and be careful not to leave any litter behind.

°Life rings are at stations around the edge of the lake, and an emergency phone is located under Module A on the lake side.

°No swimming or wading is allowed in the lake at any time.

°Please review and abide by all the rules for using the lake.

* * *

IS YOUR JEWELRY TICKING?

FOR A JEWELRY APPRAISAL ITS THE GEIGER THAT COUNTS

Are you in a clique that wears imported Tiawanese Cloisonne' jewelry? If you are, then your jewelry might click also. Some baubles, bangles, and beads from Tiawan particularly pendants, bracelets, earrings and hair combs are coated with a ceramic glaze that contains enough radioactive material to make a Geiger counter count. The uranium glaze was used to impart a golden-yellow or off-white (beige) color to this ceramic cloisonne' jewelry. Radiation Safety Officer Philip Hamrick quotes an NRC press release that states "the jewelry does not constitute an immediate or significant health hazard." However it adds "any exposure to radiation should be avoided, if possible, unless there is a resulting benefit." Call Dr. Hamrick (3383) if you want your cloisonne' jewelry from Tiawan checked for radiation.



... are you?

WHO SAYS ROUTINE X-RAYS ARE NOT WORTHWHILE

WHO says so, that's who! Leading radiologists convened by the World Health Organization (WHO) say that X-rays are so over-used and mis-used that they constitute a "major source of population exposure to man-made ionizing radiation." "A Rational Approach to Radiodiagnostic Investigations" is to be published later this year in the WHO Technical Report Series. It urges that radiologists be consulted so that they may advise their "clinical colleagues whether or not radiology is likely to be useful."