

THE NIH RECORD

Still The Second Best Thing About Payday

Record Debuts on the Web

The NIH Record, exclusively a paper publication since May 1949, is now available electronically on the World Wide Web. It can be accessed within the NIH home page (www.nih.gov) under the "Information for Employees" and "News and Events" sections. Or open the site directly by going to <http://www.nih.gov/news/NIH-Record/archives.htm>.

The Web version is modeled after the paper one and closely resembles it, but has the advantage of color design and photography. The site's opening page is an "Archives" of issues that leads off—for the moment—with the Mar. 25 edition. It will eventually go back to July 1996, when we adopted a new look. Soon, new issues will appear online at the same time as, or even a day or two before, the printed version. Click on any of the dates to enter a given issue.

To encourage responses from readers, there are several links for sending us email; we hope readers will take advantage of this tool.

In preparation since last December, the site was developed with important contributions from designer Richard Barnes of NCRR's design section, and Dennis Rodrigues and Becca Houston of OD's Office of Communications.

The online availability should be a boon to retirees and off-campus readers who have been barred from subscriptions to the Record since 1987, when more than 2,000 outside subscribers fell victim to government cutbacks.

Check out—any day of the week—the "second best thing about payday" at NIH!

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U.S. Department
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of Health

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From 'Whatchamacallit' to Funshine

New Camp Starts for Children Infected with HIV

By Rich McManus

Unless you just came to NIH a week ago, you probably know at least something about Camp Fantastic. For the uninitiated, it's a week-long slice of August turned into terrific summer camp for children—many of them Clinical Center patients—with cancer, and has always been powered by the freehearted and fun-loving side of the National Cancer Institute—its Pediatric Branch and associated caregivers. It began 15 years ago at a 4-H campground near Front Royal, Va., and has evolved into a year-round, family-centered program that worries not just about the child with cancer, but also about the healthy sibling who wonders where all of mom and dad's attention went. And much more.

Organized by nonprofit Special Love, Inc., of Winchester, Va., which was founded by the parents of a child who succumbed to cancer, Camp Fantastic is a household word at NIH. You can give CFC dollars each year to Special Love. You can chow down

SEE CAMP FUNSHINE, PAGE 6

Microsoft's Myrhvold Gazes Into Computing's Future

By Rich McManus

The flyer announcing his visit to NIH was, in itself, a stunning document, written, presumably, to induce pangs of inferiority in the largest egos on campus. The next speaker in NHGRI's Human Genome Lecture Series was not simply Bill Gates' right-hand man at Microsoft, the country's leading computer giant and certified shaper of worlds. He was also a colleague of famed cosmologist Stephen Hawking at Cambridge, holder of a herd's worth of sheepskin from such places as Princeton and Berkeley, and dabbler in such pastimes as mountain climbing, formula car racing, photography and French cooking.

"When he takes time off," the notice continued, "[Dr. Nathan] Myrhvold works as an assistant chef at one of Seattle's leading French restaurants. He has competed twice in the world champi-



Dr. Nathan Myrhvold

SEE MICROSOFT MAN, PAGE 4



Ileana V. Trevino recently joined NIH as deputy director of the Office of Equal Opportunity. Before coming to OEO, she was an EEO consultant specializing in counseling, complaints investigation and EEO training. From 1985 to 1989 she was chief of employment programs for the Department of Agriculture. She served as a personnel management specialist with the Department of Transportation from 1979 to 1985. Trevino earned a bachelor's degree from Boston College, and a master's degree from Boston University.

Community Briefed about NIH Recycling

Recently, the NIH core community working group was briefed on NIH's expanded recycling program. The group is led by Jan Hedetniemi, director of NIH's Office of Community Liaison, and has members from the community, business and county government. The presentation was well received by both community and Montgomery County representatives. Eileen Kao, director of the Montgomery County recycling program, offered an interactive display for use during NIH recycling program events.

The briefing noted that expanded recycling will take place in stages across campus by "clusters" of buildings, each of which will have the opportunity to participate. Each NIH building will have a customized recycling plan, developed to meet its recycling needs.

The assistance of building floor coordinators will be important as each building develops a recycling program. Division of Safety director Dr. Robert McKinney presented Hedetniemi with a certificate of appreciation and NIH recycling T-shirt for her role as Bldg. 1 floor coordinator.

The NIH recycling program will include outside containers placed in convenient locations throughout campus. All recycling containers will be identified with the blue and green NIH recycling logo.

For more information about being a floor coordinator or about the recycling program, visit the NIH Recycles home page, <http://www.nih.gov/od/ors/ds/recycle>. ■



Jan Hedetniemi, director of the Office of Community Liaison, receives a certificate of appreciation and NIH recycling T-shirt for her role as Bldg. 1 floor coordinator from Dr. Robert McKinney, director, Division of Safety.

Take Your Child to Work Day, Apr. 24

This is an opportunity to introduce school-age children to the public services their parents provide and to encourage future career decisions that will assure a quality workforce for the 21st century. The observance was launched initially in 1993 as "Take Your Daughter to Work," but NIH broadened it to include sons as well as daughters, and grandchildren as well.

Children can participate in a variety of activities such as displays, tours, presentations and even "hands-on" exercises. Many of last year's popular activities will be available as well as some exciting new ones.

Visit the "Take Your Child to Work" web site: <http://www.nih.gov/od/ors/ds/tycw/tycw.htm>. This page will have the most up-to-date information about the day and registration procedures.

Due to space limitations, some activities will require preregistration on Apr. 17 or Apr. 18 between 10 and 1 p.m. in front of Masur Auditorium, Bldg. 10. Registration must be done in person and will be limited to two activities.

Employees are welcome to bring their children to work if approved by the employee's supervisor and certain rules are followed. NIH Manual Chapter 3015 contains information about bringing children into potentially hazardous areas. ■

Workshop of Bibliographic Standards

There will be a free workshop Apr. 16 titled, "The Future of Bibliographic Standards in a Networked Information Environment: Does the Internet Need Bibliographic Standards?" Sponsored by CENDI, an interagency cooperative organization composed of scientific and technical information managers from a variety of federal agencies, the workshop will bring together speakers and attendees from libraries, information centers and database producers; and from the public and private sectors to discuss the future of bibliographic standards and practices. Hours are 9 a.m.-4:30 p.m. (registration begins at 8:30 a.m.), Rms. E1-E2, Natcher Conference Center. Registration by Apr. 9 is encouraged. To register or for more information call Kathryn Johnson, 1-800-949-6659. ■

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The Record is recyclable as office white paper.

Von Boehmer To Give Dyer Lecture

Dr. Harald von Boehmer will give a talk on "Lymphocyte Survival" at the NIH Director's R.E. Dyer Lecture on Thursday, Apr. 10, at 3 p.m. in Masur Auditorium, Bldg. 10. Von Boehmer is professor of immunology at the Faculté de Médecine Necker and director of Unité INSERM (National Institute of Science and Medical Research) 373 in Paris.

Some of von Boehmer's most important scientific contributions address one of the central issues in immunology, namely how the immune system distinguishes between "self"—that is, the body's own molecules, cells or tissues—and "nonself"—foreign substances such as viruses or bacteria. Two types of white blood cells, T lymphocytes and B lymphocytes, serve on the front lines of the immune system, enabling it to recognize and help destroy foreign invaders.

T lymphocytes (T cells), which are produced in the thymus, have cell-surface receptors that enable them to recognize and respond to a wide range of substances. Some T cells have the potential to attack self molecules, and, if left unchecked, can permanently damage the body's own tissues. This damage is seen in various autoimmune diseases such as rheumatoid arthritis, lupus and multiple sclerosis.

A principal thrust of von Boehmer's research has been the study of self-nonsel self discrimination—that is, how the immune system distinguishes between useful T cells and harmful T cells, and how it destroys or inactivates potentially harmful "self-reactive" T cells. In the mid-1980's, in collaboration with several other research groups, von Boehmer and colleagues established T-cell receptor (TCR) transgenic mice with the goal of using them to study self-nonsel self discrimination. This was a major technical and conceptual breakthrough for immunology research and the study of self-nonsel self discrimination. It enabled von Boehmer and others to show that potentially harmful immature T cells are eliminated, or deleted, in the thymus during the process of T-cell development. He also used gene-deficient and TCR-transgenic mice for experiments that shed light on the mechanisms by which immature T cells develop into one of two possible types of mature T cells—killer (cytotoxic) T cells or helper T cells.

In his lecture, von Boehmer will discuss, as he puts it, "the struggle of lymphocytes for survival by trying to make the right receptors and engaging with various ligands throughout life."

Von Boehmer was born in Guben, Germany, and in 1968 received his medical diploma from the University of Munich. He prepared a thesis at the Max Planck Institute for Biochemistry in Munich as part of his work towards his M.D. degree. In 1971, he went to the Walter and Eliza Hall Institute of Medical Research in Melbourne, Australia, to

pursue a Ph.D. as a fellow of the Max Planck Society. He received his Ph.D. in medical biology from Melbourne University in 1974. From 1973 to 1996 he did research at the Basel Institute for Immunology, where he became a permanent member in 1976.

Since 1982, he has been an adjunct professor in the department of pathology at the University of Florida in Gainesville, and since 1991 he has also been professor of immunology at the University of Basel. From 1992 to 1994, von Boehmer served as director of research at INSERM in France. He has been professor of immunology at Faculté de Médecine Necker since 1993, and this year also became director of Unité INSERM 373.

The R.E. Dyer Lecture is a special Thursday lecture that is part of the NIH Director's Wednesday Afternoon Lecture Series. All NIH employees are invited to attend. For more information, contact Hilda Madine, 4-5595.—Elia Ben-Ari ■



This year's Gorgas Memorial/Leon Jacobs Lecture will be given by Dr. Donald R. Hopkins, senior consultant for the Global 2000 project of the Carter Presidential Center in Atlanta. His talk, titled "Eradication of Guinea Worm Disease (Dracunculiasis)," will be presented in Wilson Hall, Bldg. 1, at 2 p.m. on Apr. 23.

Blood Safety Advisory Committee Meets

The DHHS advisory committee on blood safety and availability will hold its first meeting Apr. 24-25 in Masur Auditorium, Bldg. 10. The meeting is sponsored by NIH, CDC and FDA.

The entire meeting—from 8:30 a.m. on Apr. 24 through its adjournment—will be open to the public. On Apr. 24, discussion topics will include hepatitis C virus, including its epidemiology, infection related to blood transfusion, and possible public health prevention measures. On Apr. 25, discussion will cover Creutzfeldt-Jakob disease and its possible transmittance by blood transfusion.

Those interested in speaking at the meeting must contact Dr. Paul McCurdy, executive secretary, at 5-0065. Presentations are limited to 5 minutes.

Those who want to attend the meeting should register by contacting Wanda Keys at Prospect Associates by phone at (301) 468-6555 or fax (301) 770-5164.

For general information, call Jodi Shelley, 5-0065.

Symposium on Minorities, Cancer

The 6th Biennial Symposium on Minorities, the Medically Underserved and Cancer will be held Apr. 23-27, in Washington, D.C., at the Hyatt Regency on Capitol Hill. The symposium brings attention to the issue of the disproportionate incidence of cancer morbidity and mortality in minority and medically underserved populations in the United States. Several NIH institutes will be participating in the forum. For more information, contact T.J. Dunlap or Ruth Sanchez at (713) 798-5383 or email: symposium@bcm.tmc.edu. ■

MICROSOFT MAN, CONTINUED FROM PAGE 1

onship of barbecue in Memphis, winning first and second place titles."

So he is a down-home boy after all!

It was a relief to see this titan in person, for he entered Lipsett Amphitheater with all of the panache of one of those guys who work the lights in the hall: portly, ruffled and utterly preoccupied with the back end of a Compaq laptop computer, into whose nethers he was reaching as a full hall awaited his pronouncements.

Turns out his resume was incomplete, too. In addition to serving as chief technology officer at Microsoft, he is also the father of twin 8-year-old boys, a story about whom launched the lecture. Invited to discuss the long-term future of software in genome research, he had told his sons that he was flying out to NIH to discuss the Human Genome Project. "Well, they read the papers, and they asked me, 'Daddy, what is [the genome project]? Why would anyone want to do that?'"

What ensued in the next 90 minutes didn't particularly have to do with the genome project, but was certainly entertaining as Myrhvold, who has a talent for juggling numbers and dimensions, demonstrated the force of computers in both the past and future. He confessed at the outset that he didn't know much about what NIH does, and apologized for setting back the tide of biomedical discovery by an hour and a half. But notions of time tended to dissolve as he chopped large blocks of it like so many racks of spice-rubbed baby-back ribs.

To wit: Though it sometimes seems that computers and the Internet are ubiquitous, only 40 percent of American homes have personal computers. There is a "constant doubling time" of advances in computing speed and power, which have multiplied by a factor of 1 million in the last 20 years. What used to take a computer a year to do 20 years ago can now be accomplished in 30 seconds. Myrhvold predicts another million-fold increase in computing power in the next 20 years, so that calculations that would occupy today's best computers for a full year would then take only a few seconds. "This trend is likely to continue for at least the next 40 years," he said. In the nearer term, video transmission via computer "will become a common data type on PCs soon" as bandwidth, now considered "narrow," becomes much broader in about 2 years.

He then raced through a series of "Nathan's Laws," illustrating his points neatly with the click of a mouse, which activated a color slide show. Put simply, hardware—the chips with all of their memory and connections—and software—the programs that make those chips do useful things—are locked in a fevered race. No sooner do chips become more capacious than programmers think of some cool new tricks that, incidentally, fill their circuits.



Computers have already brought back *T. Rex* (in the film *Jurassic Park*), said Myrhvold (l), chief technology officer at Microsoft, shown here meeting with NIH'ers. "It's only a matter of time before we bring back Elvis."

"Software growth is limited only by human ambition," he said. "If you can think of a new feature, someone will sit down and try to write it."

Of course, any new invention will eventually fall prey to another of Nathan's Laws — "It's fundamentally impossible to have enough. New software will continue to be written until computers are perfect."

Interestingly, the new generation of computer games for kids are often more flagrant consumers of computing power than are scientific applications, Myrhvold disclosed. A new video game called "Lost World," based on the film *Jurassic Park*, uses more computer power than the original movie, which was regarded as a special-effects *tour de force*, he said.

Because people can always imagine more than what a computer can deliver, there will always be a "software crisis," Myrhvold said. "It's a perpetual crisis. And it really is a crisis of expectations, not technology. The benefits of any new software advance tend to be absorbed by rising expectations.

"Kids will be able to make their own feature films [on computer] in the future," he predicted.

Myrhvold said the Internet today is at a similar stage as the telephone in the days of Alexander Graham Bell, or television in the days of the *Milton Berle Show*.

Turning more explicitly to biology, he played with big numbers the way a sous chef might concoct sauces. For example, comparing genetic complexity with its counterpart in software, he said the movie *Evita*, starring Madonna, takes up 4 gigabytes of memory, whereas Madonna's yet-human genome only consists of 1 gigabyte of information.

Observing that humans differ, genomically, from one another by only about 0.25 percent, "all of the things that make you unique could fit on a [1.2 megabyte] floppy disk.

"The total genetic diversity of the human race is large by many measures," he continued, "but pales in comparison with [the complexity of] a large website, such as Microsoft.com. In fact, the genetic diversity of all the world's animals is about as

Sons of Italy Dinner Dance

Looking for a great night out? Come to the NIH's OSIA Lodge's spring dinner dance at the American Legion Wheaton Lodge on Saturday, Apr. 12. George Simons will provide live dance music, there will be a cash bar from 6:30 p.m., and dinner will include meatballs, pasta dishes, chicken, cheeses, veggies, garden salad and bread. Tickets are \$20 per person. Contact Nina Baccanari, (301) 869-4045.

complex as the World Wide Web will be in a few years."

In the computing world, "it's not long before any fixed horizon is overwhelmed," he said. He predicted that in 20-30 years, "computers will have the same power as the human brain. Eighteen months later, they'll have twice as much." He joked, "If we stay fixed [with regard to brain power] and computers keep growing, they're going to catch us. Then the problem becomes, how do we program them if they're as smart as us?"

As if to illustrate where all of this is heading, Myrhvold ended his talk with a short and hilarious film depicting a brave new world in which an uploaded, digitized version of Myrhvold, instead of his corporeal self, becomes "right-hand nerd" to Bill Gates.

It looked like a hell of a way to lose weight. ■



Dr. Donald F. Summers has been named associate director for the Frederick Cancer Research and Development Center by the National Cancer Institute. He received his doctorate from the University of Illinois College of Medicine in 1959. He completed 2 years of residency training in internal medicine in Harvard Medical Services at

Boston City Hospital in 1960. In 1961, he joined NIH as a research associate at NIAID. He taught at Albert Einstein College of Medicine from 1964-1974. He then became professor and chair of the department of cellular, viral, and molecular biology at the University of Utah School of Medicine. In 1992, he became senior associate dean and professor of microbiology and molecular genetics and medicine at the University of California, Irvine. Summers has published over 120 scientific papers, book chapters, and reviews. He has research experience in biochemistry, microbiology, virology, and molecular biology. He has worked for more than 30 years with poliovirus, rhabdovirus, influenza virus, and hepatitis A virus.

Blue Cross/Blue Shield Day, Apr. 9

Blue Cross/Blue Shield of the National Capital Area will be on the NIH campus Wednesday, Apr. 9 to assist enrollees who have claims or enrollment problems. A representative will be available from 9 a.m. to 3 p.m. that day in Bldg. 31, Conf. Rm. 8, armed with a laptop computer to access directly the enrollee's records at company headquarters.

No appointment is necessary. Assistance will be provided on a first-come, first-served basis. Blue Cross/Blue Shield comes to the NIH campus one day each month, usually on the second Wednesday of the month. ■

NIH Library Open House, Apr. 17

The NIH Library Branch, part of NCCR, will hold an open house on Thursday, Apr. 17, starting at 10 a.m., in observance of National Library Week. NIH'ers are invited to visit the library in Bldg. 10. Tours will be held at 11 a.m. and 2 p.m.; electronic database demonstrations and registration for library services including Ovid, Windows Grateful Med, Loansome Doc, and Carl UnCover will run from 10 a.m. to 2 p.m.

Everyone who completes a survey at the open house or at one of the exhibits in Bldgs. 10, 49, or Parklawn will become eligible for the "Information Makeover Raffle." Winners will receive the consultation services of an NIH librarian for a day. After an assessment of the winner's information needs, the librarian will help locate potentially valuable resources, and teach the person how to retrieve and manage the material.

For more information on the open house and other activities scheduled for National Library Week, check the NIH Library's home page at <http://libwww.ncrr.nih.gov>, or call 6-1156.

NIH Library Activities for National Library Week

Monday, Apr. 14
Exhibit - An Information "Makeover"
Bldg. 10—11 a.m. - 2 p.m.
Lipsett Amphitheater Lobby
Register for Library services, UnCover Reveal, Medline, and Loansome Doc

Tuesday, Apr. 15
Electronic Resources Demonstrations
Parklawn—10 a.m. - 2 p.m.
Register for Library services, UnCover Reveal, Medline, and Loansome Doc

Wednesday, Apr. 16
Exhibit - An Information "Makeover"
Bldg. 49—11 a.m. - 2 p.m.
Register for Library services, UnCover Reveal, Medline, and Loansome Doc

Thursday, Apr. 17
Open House at NIH Library
Bldg. 10—10 a.m. - 2 p.m.
Register for Library services
Demos: Windows Grateful Med, Biological Abstracts, Embase, Psycinfo, Reference Management Software
Library Tours at 11 a.m. and 2 p.m. ■



The Society of Investigative Dermatology (SID) is presenting NIAMS director Dr. Stephen I. Katz its highest honor—the Stephen Rothman Memorial Award, given annually for "distinguished service to investigative cutaneous medicine." It recognizes Katz for "exceptional achievements in the form of major scientific publications, outstanding performance as a teacher, and attraction of young, promising investigators with a medical or basic science background into dermatologic research." SID president Dr. John J. Voorhees will present the award in a ceremony on Apr. 24 at the Sheraton Washington Hotel.

CAMP FUNSHINE, CONTINUED FROM PAGE 1

at the annual Camp Fantastic Barbecue, held each June on the patio outside Bldg. 31. You can ski with the camp kids in winter, run in road races designed to raise funds for them in the fall, play in a softball tournament benefitting them in summer, and attend plays in Masur Auditorium that will put cash in their kitty. You can buy their T-shirts at the R&W store, where General Manager Randy Schools is not

run—a weekend-long camp dubbed “Camp Whatchamacallit”—just to see if they could pull it off. Their first effort, in 1994, was successful, with 13 families, all of them from the Clinical Center.

The following year, 1995, plans for a second weekend camp bogged down and not enough families enrolled in time for the event to take place. Because it was so heavily committed to its established Camp Fantastic, and because turnout was so low for the new camp, Special Love withdrew its sponsorship of what the kids had renamed Camp Funshine. No hard feelings, it just seemed to be a nonstarter.

Chastened by their sophomore slump, Russell, whom Bergin describes as “passionate about children with life-threatening illnesses—she recognized a tremendous need to reach out to the growing HIV population,” and Bergin decided to pool their talents: She is a former administrative officer at NCI who now is associate director for planning and administration of the Lombardi Cancer Center at Georgetown; Bergin, a 7-year veteran counselor at Camp Fantastic, is operations manager at the Lombardi Center. Together, they decided to turn what had been known as Whatchamacallit into something worthy of a name.

Aided by counselor-turned-fundraiser Jodi DeOms McKay (who, until last year, worked for R&W) and a host of Special Love veterans, they ran a second weekend camp in June 1996 that rivaled the first, proving to Special Love that they had the will and the ability—and the fundraising moxie—to create something new. “It was wildly successful,” says Bergin, who was recently on campus to accept a check for \$1,000 donated to the new camp by the Bethesda Little Theatre (formerly the NIH R&W Theatre Group). “We had 23 families, including 60 kids who were either infected or affected by HIV.

“It’s very family-focused,” said Bergin, “so they have time together away from the trials and tribulations of the disease. A lot of the programming and the people who run it are from Camp Fantastic, so it’s based on what we’ve done with cancer kids.”

Novel issues with an HIV camp include providing bottled water for campers, whose immune systems could be harmed by bacteria in tap water. Disclosure of illness is another major issue—in some families, the child knows only that he is sick, and hasn’t been told, perhaps because he isn’t old enough, that he has HIV. Sometimes even siblings don’t know what the diagnosis is. Privacy issues extend beyond the family as well.

“Publicity at Camp Funshine is much different than Camp Fantastic,” explains Bergin. “We are trying to provide a respite for these families, far away from the isolation and societal stigma that they may feel at home. We have a tremendous respect for their privacy. We provide an environ-



The Bethesda Little Theatre—formerly the NIH R&W Theatre Group—recently made a gift of \$1,000 to Camp Funshine, a new camp for kids with HIV that is growing under the auspices of Special Love, Inc., which also sponsors Camp Fantastic each summer for kids with cancer. On hand for the presentation were (from l) Brian Campbell of the Substance Abuse and Mental Health Services Administration (SAMHSA), Michael Bergin of Camp Funshine, Teddi Pensinger of SAMHSA, R&W General Manager Randy Schools, Alice Page Smyth of the Clinical Center, and Michelle McGowan of the National Eye Institute.

just a Special Love charter member, but also one of the camp’s most avid summer funsters.

It makes perfect sense, then, in an age of cloning, to recreate the success of a camp for youngsters with cancer by starting a summer camp for kids with another fearsome diagnosis—human immunodeficiency virus (HIV).

A few years ago, when NCI’s Pediatric Branch began accepting youngsters with the AIDS virus for treatment, some of the kids quite naturally wanted to attend Camp Fantastic, which is the premier social event of the year for the branch’s patients.

In 1994, Dr. Philip Pizzo, another Special Love godfather who until last summer was chief of NCI’s Pediatric Branch, and his colleagues decided there should be a special camp for kids with HIV.

The folks at Special Love welcomed the idea of hosting a new camp. Organizers included Kathy Russell and Michael Bergin of Georgetown University, both of whom have close professional ties to NCI and Pizzo. They pitched the idea of a brief trial

ment free from judgment, where everyone is in the same boat. They can draw strength from each other and our wonderful staff."

The camp doesn't focus on the diagnosis at all, explains Bergin. "It isn't even mentioned. It's not on our camp T-shirts, it's not on our literature, and it's not part of the program. We do provide resources for the family, however. Last year we had a social worker from a clinic in Washington, D.C., and Dr. Lauren Wood of NIH, who conducted voluntary sessions for the parents and caregivers. They are also available throughout the weekend to provide information one-on-one, as it is needed. The onus is on the parents to seek us out, we do not force them to talk about anything."

Convinced that Funshine was in the hands of seasoned pros, Special Love welcomed it back into its fold of official programs last November. It will be conducted at the 4-H center June 6-8 and Oct. 31-Nov. 2 in 1997, and for 1998-1999 intends to expand to a full week.

"We don't want to tax the (financial) resources of Special Love too much," said Bergin. "We're similar to where they were with Camp Fantastic 10 or 15 years ago."

Whereas Camp Fantastic costs about \$45,000 to run for a week each summer, Camp Funshine will require almost \$100,000 in 1998 for two weekend editions, plus a full week, he reported.

For the moment, he is delighted to accept checks from such groups as the Bethesda Little Theatre. "Their contribution is absolutely wonderful. It's neat to have support at this level," Bergin enthuses. "They worked hard to raise the money, and it will make a big impact on our program."

Last year a swim-a-thon in Columbia, Md., garnered \$2,200 for Camp Funshine, and McKay managed to convince pharmaceutical company Upjohn-Pharmacia to kick in some \$20,000.

Bergin is now a Special Love board member and would like nothing more than to realize a lifelong dream of running a nonprofit foundation or clinic that benefits kids. "I love the interaction with the children and the families," he says. "I am very fortunate to be in a position to make a difference."

Ironically, he nearly blew off his chance to launch what has now blossomed into his vocation. In spring 1989, on the morning after his graduation from St. John's High in the District—and associated wee-hour partying—he was in no mood to keep an 8 a.m. interview with Pizzo at NCI. But his mom insisted that he take the first step toward a summer job at NIH by showing up. A College Park, Md., neighbor who worked at NIH, Carl Prosperi, had set up the appointment. Bergin reluctantly arose and met Pizzo. The two hit it off, and Bergin agreed to work for the Pediatric Branch and serve as a counselor at Camp Fantastic.

"Basically, I've been the guest who will never leave," he laughs now. At Georgetown since 1994, he will soon have both an M.B.A. and a wife.

"I met my fiancée at Camp Funshine last year," he says. "It goes to show that when you do what you love in life, good things come to you." On June 14, Bergin will marry Jeanne Higgins, a veteran HIV camp counselor who was also once an NCI Pediatric Branch volunteer. Interestingly, Bergin nearly turned her down as a camp volunteer before they ever met. "She kept calling and calling, and I told her we had enough counselors. Finally I relented, and I'm glad I did." They were engaged in front of the camp fire circle last October at a Special Love family weekend.

A former college basketball player at LaSalle, Bergin knows coaches and players at both the college level and the NBA who he feels comfortable tapping for help at Camp Funshine. During college he realized that his future lay in helping kids rather than starring as an athlete, so he never let friendships falter.

"My coach at LaSalle, Speedy Morris, still sends us balls and T-shirts," he proudly reports.

Still very much the kid himself, despite being 6'4" and weighing 220, Bergin remembers the weekend he hired a hot air balloon to visit Camp Funshine. "Just to see the kids' faces was terrific," he recalls wistfully.

Must have been like the look on his own face as he watches Camp Funshine lift off the ground. ■

Golf League Plans 1997 Season

The NIH Golf League is preparing for its 1997 season. Play is once a week with tee times reserved after work at the Falls Road Golf Course. The league accommodates all levels of golf with competitive and noncompetitive play. To play competitively, score cards for 27 holes of golf must be submitted in order to determine a handicap. The season begins in early May, with play on either Tuesdays or Thursdays through Labor Day. For more information or to obtain a registration form, contact Gene Major, president, at 6-1635, or visit the league's Web site at <http://www.recgov.org/R&W/nihgolf.htm>. Registration closes on Apr. 25.

Socially Anxious Vols Sought

Adults ages 18-65 who have significant anxiety in social and performance situations (e.g., parties, dates, work, public speaking) are needed for psychology research on social anxiety and alcohol use. Eligible participants will receive \$40 for 4-5 hours of interviews and testing. For more information call Giao Tran at American University, Agoraphobia and Anxiety Program, (202) 885-1743. ■



The Division of Research Grants recently gave the EEO Special Achievement Award to Dr. Marjam Behar, a scientific review administrator in the biochemical sciences initial review group, for her work on Project SEED (Summer Educational Experience for the Economically Disadvantaged), an ongoing program developed by the American Chemical Society nearly 30 years ago. The program each year supports hundreds of disadvantaged high school students with promising scientific abilities, offering mentorships and hands-on summer research experience. Behar has been active in the program for a number of years.

Medical Arts' Winterrowd Retires After 37 Years

By Rich McManus

Inside his conference room, where many of the ideas for the brilliant posters that promote medical meetings around NIH are hatched, there is a massive computer-generated poster bearing the visage of Ron Winterrowd, chief, since 1981, of NCCR's Medical Arts and Photography Branch. It looks like a huge planet—Planet Ron—and features his bemused grin shining benevolently over the proceedings below.

It's a nice piece of art—like most of what's come out of his shop since he joined in 1960—because it's at once eye-catching and truth-telling. As many of the clients from NIH information offices and laboratories on campus can attest, reaching Planet Ron can take a bit of effort; he can be as silent as the stars as he sizes up a client's wishes through a sort of Zen-like osmosis. But once you arrive on the surface, Planet Ron is a jovial, friendly place. A place of sudden laughter and wry remarks. A veritable Bemusement



Ron Winterrowd, chief of the Medical Arts and Photography Branch, NCCR, since 1981, enjoys his last week on the job.

Park. Six Flags Over Winterrowd.

But the show ended Mar. 31 when he retired at age 66, much to the dismay of colleagues who had learned to breathe easy on Planet Ron's atmosphere.

He comes from a place of quiet geography. Born in Miami, Okla., ("The twin city of Commerce, where Mickey Mantle was born," he observes with a tone too boyish to be actually dry) he grew up in Chanute, Kan., and by grade school was drawing characters from Dick Tracy cartoon strips. Another favorite strip he mimicked was Smiling Jack, whose first panel always included a vintage airplane.

"Kansas is just one big airstrip," he'll say by way of explaining why so many aircraft companies established headquarters in Kansas. Like many Ronisms, this is both funny and true.

He kept improving as a draftsman and by high school was winning poster contests sponsored by the Red Cross and Christmas Seal campaigns. Call them his first medical arts clients.

Intent on studying art, he enrolled at Pepperdine University on the California coast because its art department was well-regarded, but he only lasted a year. "It's a religious school. Holy roller. They had chapel every day at 10, and you had to take religion. There were no dances. They said dancing 'stimulates one's animal instincts.'"

For a youngster reared among Midwestern

Lutherans, this was all too invasive. His next academic destination, however, was as ill-charted as the first; the breakup of his parents' marriage found him opting to be near his father—recently returned from the war—in Washington, D.C. Winterrowd enrolled at the University of Maryland to study fine art.

While he only stayed a year in College Park, he did meet his eventual wife, Barbara, a Bethesda girl who had graduated from Bethesda-Chevy Chase High.

"We would drive by NIH on dates," remembers Ron. "There was this high privet hedge around it. I asked Barbara what it was and she said, 'I don't know, some sort of government agency.' Later, she and I ended up working here. But we never found out what they did."

As a teenager, Winterrowd had taken field trips to Kansas University on Career Days, and remembered that it had been a stimulating place. Because its art department was so prestigious, he transferred to KU, where he earned a bachelor of fine arts degree and felt more at home; his classmates included Dean Smith, who would become a fabled basketball coach at North Carolina, and future X-15 test pilot Joe Engel.

Winterrowd paid his way through college by joining ROTC, so he owed the Air Force 4 years upon graduation. A broken hip suffered in a car wreck kept him from being a pilot, so he did Cold War air defense radar work in Wisconsin and Labrador. When he emerged from the service in 1960, the U.S. was in the midst of recession and jobs were hard to find.

"I interviewed all over the place—in the Midwest, the Northeast, and this area, and no one was hiring," he remembers. His wife had worked at NIH while Ron was in the Air Force and had connections on campus, so she informed him of an opening in the art department here.

"I was only going to take this job for a year until something else opened up," he continued. "But when the year was up, I was so immersed in projects, and in the spirit of NIH, that I turned down the offers that had come in in the meantime. You get so involved in what you're doing. And NIH was such a wonderful place. It was not like working for the government at all. You felt like you were contributing something really special. NIH research was the best in the world, so why shouldn't it have the best graphics and photography?"

"But it's changed," he notes ruefully. "It's become more like the government."

Hired initially as an illustrator, Winterrowd rose to section chief in charge of general illustration and copy preparation (for brochures and books) within a few years. In 1981, he was promoted to branch

chief, where he remained until retiring.

He managed to combine his own art with administrative duties until the late 1960's, but then "it just became impossible to manage and art direct and do board work. I missed it." Now and then he creates his own art, mainly mixed media—paper and ink, pencil and pastel, and some photography.

"He was such a handsome young man—we couldn't imagine what he was doing here," notes Howard Bartner, chief of the medical illustration section, MAPB, and resident raconteur since he arrived in 1958. "Ron's leaving strikes me a little like a death. When you've seen someone every day of your life, and suddenly that person is away, it's an incredible loss. It's a very stressful kind of a thing."

Patricia Lewis, head of the visual arts section and colleague for 30 years, says, "He has been a mentor to me. I have learned a great deal from him over the years. He is a very talented individual who has done many great things for the branch. We have butted heads on many things, but I felt I could go to Ron with just about anything and he would help me solve it. I am going to miss him and his sometimes dry sense of humor."

Winterrowd insists the branch will survive his exit. "What we do here?" he argues rhetorically, "I don't do it. These people pull it off, and pull it together. MAPB will still stress quality and service."

He is deservedly proud of the branch's fine reputation, both inside NIH and without, despite occasional carping about costs. "MAPB is competitive with the outside, we continue to win awards. Our attitude is still 'Why not the best?'"

The branch has won a slew of awards from art directors in New York and Washington, and the American Institute of Graphic Artists. Winterrowd is particularly proud of an honor 2 years ago when the Washington Art Director's Club cited the quality of MAPB's work over the years. "Seldom does a government organization get such praise or recognition," he notes.

As his planet sets on NIH's horizon, Ron has yet to chart a firm orbit for retirement. "I'm going to step back and look at things," he says, without a trace of irony. "I'm sure I'll be involved in the arts somewhere, somehow." ■

NIH Chamber Singers Celebrate NIH in Song

The NIH Chamber Singers' Spring Concert, "NIH in Song: Diseases, Body Parts and Basic Research," will honor each ICD with such songs as "Dry Bones" (NIAMS), "Love Potion Number 9" (NIDA), and "When I'm 64" (NIA). Concerts will be held on Tuesday, Apr. 22 at noon in Masur Auditorium, Bldg. 10 and Wednesday, Apr. 23 at noon in auditorium B, Natcher Bldg. Admission is free. Also, visit the group's Web site at <http://archive.nlm.nih.gov/~hauser/nihcs.html>. ■

Mammography Screening Offered at NIH for Employees, Families

Once again, the George Washington University (GWU) Breast Care Center will be on campus to offer mobile mammography screening. The NIH worksite health promotion action committee (WHPAC) has arranged to offer this convenient screening opportunity to NIH'ers and their families. The schedule is as follows:

Date	Location
Tuesday, Apr. 29	Bldg. 31 Parking lot 31D (against edge of lot)
Tuesday, May 6	EPS/EPN, Executive Blvd. back parking lot
Thursday, May 8	Bldg. 10, no parking zone at corner of Service Rd. West & South Drive (new location)
Wednesday, May 14	Bldg. 45, front entrance

The mammography van is made possible by a grant from the Cancer Research Foundation of America, and is certified by the Food and Drug Administration. Trained female technologists will conduct the screenings and a board-certified radiologist specializing in mammography will interpret the films. The GWU Breast Care Center will send a report of the results to the person being screened and her doctor and will make appropriate referrals to the GWU medical center system for those who want it.

One in eight women in the U.S. will develop breast cancer during her lifetime. The chance of getting breast cancer increases with age. When breast cancer is found and treated early, the 5-year survival rate is about 90 percent. Mammography detects breast cancer in the earliest, most treatable stages. Mobile mammography is safe, quick and convenient.

Each appointment should take about 20 minutes. The cost is \$75 and can be paid by check or credit card at the time the mammogram is performed. Receipts will be available to submit to insurance companies for reimbursement. Women should direct questions about insurance reimbursement to their personal carrier. To schedule an appointment or ask questions about the GWU Breast Care Center and mobile mammography program, call (202) 994-9999.

Women should ask their doctor specific questions about the appropriate mammography screening schedule for them. For general information about mammography and breast cancer, call the National Cancer Institute Cancer Information Service at 1-800-4-CANCER. General comments or suggestions about worksite mammography or any other initiative offered by WHPAC may be directed to Susanne Strickland, Federal Bldg., Rm. 6C10 or via email at strickls@od31em1.od.nih.gov. ■



Dr. Josephine P. Briggs has been named to head the Division of Kidney, Urologic, and Hematologic Diseases, NIDDK. She comes to NIH from the University of Michigan, where she is professor of internal medicine and physiology and associate chair of research and faculty affairs in the department of internal medicine. Her research has focused on the juxtaglomerular apparatus and its role in regulating renin and renal blood flow. This work is important in understanding progressive renal disease, hypertension and congestive heart failure. Briggs has authored or coauthored more than 75 papers in peer-reviewed journals, including Science, at least a dozen in other journals, and more than 15 book chapters. Having received several NIH grants and having chaired an NIH study section, she is no stranger to the NIH grants process.

Spring Musical Features Music of Mercer

Reserve your tickets now for "Too Marvelous for Words—The Magical Lyrics of Johnny Mercer," presented by the Bethesda Little Theatre (formerly the NIH R&W Theatre Group). There will be evening performances at 8 on May 2-3, 9-10, 16-17, and 3 p.m. matinees on May 4 and 11. All performances are held in Masur Auditorium, Bldg. 10. Among the featured compositions are "That Old Black Magic," "Jeepers Creepers," "Satin Doll," and "Autumn Leaves." For ticket information, call Elaine Hughes, (301) 589-0720. Proceeds benefit the Patient Emergency Fund at the Clinical Center.

OD EEO Advisory Committee Embarks on Another Year

The Office of the Director's equal employment opportunity advisory committee (OD EEOAC) has developed several timely initiatives for the year that were approved by NIH deputy director Dr. Ruth Kirschstein.

The 21-member advisory body developed the plan at an all-day work session at which the members established three subcommittees to address the targeted goals for the year.

The workplace enhancement subcommittee will work to improve and clarify human resource issues and enhance the lines of communication between OD employees and managers.

The employee performance and work ethic subcommittee will seek to inform and educate OD employees at all levels about human resource and EEO policies and to infuse a positive and fair work ethic within the OD community.

The communications/marketing subcommittee will identify programs that enhance the quality of work life and provide this information to managers and employees. Their plan will include developing seminars and/or reports to distribute their findings.

The purpose of the OD EEOAC is to advise the deputy director on implementing and maintaining an equal employment opportunity/affirmative employment program in OD. Committee objectives are to:

- ▲ Help identify and resolve problems unique to the status of minorities, women, and people with disabilities in the OD;
- ▲ Promote development of ongoing EEO programs in OD to address these problems;
- ▲ Inform employees of the many workplace policies and procedures that exist concerning their employment in OD, and the reasons for them;

▲ Assist OD management in evaluating progress toward EEO objectives.

Members of the OD EEOAC represent a cross section of employees in all divisions, series and grades. OD employees are encouraged to discuss any suggestions with their committee representative. ■



1997 ODEEO Advisory Committee members include (seated, from l) cochair Stephane Philogene, NIH deputy director Dr. Ruth Kirschstein, chair Ellen Schildkamp, Kevin Wilson, Charles MacKay, Leslie DeGraff, and Bessie Hoskins; (standing, from l) Candice Mason, Rita Gant, Sabrina Uzzell, Reva Harris, Carol Meyer, OD EEO Manager Hilda Dixon, Valerie Pickett, Carla Garnett, Tammy Luke, Patricia Childress, Patricia Pemberton, Julia Derr and Marilyn Allen. Not shown are Cheryl Moore, Barbara Nolte and Shirley Villone.

NCI's Sylvia Downing Dies

Sylvia Justine Turner Downing, a biochemist and cell biologist with the National Cancer Institute, died Feb. 15 at George Washington University Hospital.

A native of Hampton Roads, Va., Downing attended Oberlin College in Ohio, graduating in 1960 with a bachelor's degree in chemistry. She began her scientific career with NCI in 1960 on the Metabolism Service (later the Metabolism Branch) and became a member of the endocrinology section when it was formed within the Metabolism Branch. In 1990, she joined the newly established Laboratory of Nutritional and Molecular Regulation at the Frederick Cancer Research and Development Center and was a staff member of the LNMR until her death.

Downing made numerous scientific contributions in the area of amino acid metabolism and cellular regulation; her professionalism and expertise were recognized by her peers. She served on both the promotion review panel for the Division of Cancer Biology and Diagnosis from 1987 to 1989 and the lab specialist promotion review panel for NCI from 1995 to 1997. Noted for her generosity and charitable activities, she was active in the Combined Federal Campaign (serving as a keyworker in 1968, 1975, 1990, and 1994) and provided opportunities for disadvantaged students to attend performances of the Baltimore Symphony Orchestra in Frederick.

Donations in her memory may be made to the BSO in Frederick with a notation that it is for "The Sylvia J. Downing Student Concert Fund," P.O. Box 453, Frederick, MD 21705.



Immunologist Shahin Mourned

Dr. Roberta Shahin, an immunologist at the Center for Biologics Evaluation and Research (CBER), FDA, died on Feb. 26 after a sudden acute illness. She worked at CBER in the Laboratory of Pertussis



Dr. Roberta Shahin

leading a team studying the protective immunity against pertussis disease (whooping cough).

She developed a mouse model of respiratory *B. pertussis* infection in mice. This model was used to test mucosal delivery systems for pertussis antigens, and to unravel the protective mechanisms involved in primary and secondary immunity to pertussis

infection. Shahin's work was instrumental in demonstrating that antibodies to pertactin, one of the antigens included in many of the current acellular DTaP vaccines, were sufficient to mediate protection in this model. Further, she showed that this previously unrecognized protein was present in one of the first acellular pertussis vaccines licensed for use in the United States. In addition to her research, Shahin also served as an expert reviewer of applications for new acellular pertussis vaccines.

A native of New York, she received her doctorate from Johns Hopkins University in 1985 and joined CBER in 1987 after a postdoctoral fellowship in the department of clinical immunology at the University of Göteborg, Sweden. Shahin was a member of the American Society for Microbiology and the Society for Mucosal Immunity and was a frequent invited speaker on the topic of mucosal immunity.

She was a member of the NIH day care oversight board, giving thoughtful service on behalf of many families in the NIH community.

She is survived by her husband, James Dougherty, and daughter Kate, her parents, Dr. and Mrs. Gordon Shahin, sisters Mary Beth Nieman and Nancy Itteilag, and brother Gordon.

DWD Training Tips

The Division of Workforce Development, OHRM, offers the courses below. Personal computer training is also available through User Resource Center hands-on, self-study courses, at no cost to NIH employees. For more information call DWD on 6-6211 or consult DWD's home page at <http://www-urc.od.nih.gov/dwd/dwdhome.html>.

Courses and Programs *Starting Dates*

<i>Management and Supervisory</i>	
Interacting with Difficult People	5/2
Attitudes: How They Affect Productivity in the Workplace	5/8
Effective Supervision: A New Role Perspective	4/23
Reinventing NIH: An Introduction to Work Process Design	5/9
Project Management	5/14

EEO Training

Preventing Sexual Harassment at NIH for All Employees	4/16
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Scientific and Medical

Write & Speak Like the News	5/8
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Administrative Systems

Basic Time and Attendance Using TAIMS	4/22
Time and Attendance for Supervisors Using TAIMS	5/7
Domestic Travel	5/8
IMPACT for Personnel Staff	4/24
IMPACT A-TRAIN	4/25
IMPACT System for Administrative Staff	4/25

Administrative Skills Development

Professional Development for Secretaries	4/17
Fundamentals of Grammar	5/13

Injured on the Job?

Do you have a work-related upper extremity problem or injury, i.e., carpal tunnel syndrome, tendonitis, or repetitive strain injury of the fingers, wrist, elbow or shoulder? USUHS is conducting a study that includes a \$40 payment and opportunity to win \$500 in a study lottery. Volunteers must be ages 20-60, seen by a physician within the past month and currently working. Call (301) 295-9659.



Seven NIDDK employees recently won NIH Merit Awards for outstanding performance and commitment to the mission of NIDDK. Standing (from l) are Sharon Bourque, who was cited for outstanding performance in the Digestive Diseases Core Centers and the Obesity/Nutrition Research Centers; Dr. Robert Coonley, who was noted for contributions in contract administration for the extramural

program and the Office of the Director; Katrina Gross, recognized for contract administration for the intramural research program and the Office of the Director; Jim Krebs-Smith, honored for upgrading computer programming for the Human Nutrition Research and Information Management System; and Dr. Lakshmanan Sankaran, who was cited for his contributions to scientific peer review activities. Seated are Gayla Elder-Leak, who was recognized for her leadership of support staff, accomplishments in research administration and commitment to the mission of NIDDK; and NIDDK director Dr. Phillip Gordon, who congratulated all winners. Not shown is Amy H. Darwin, who was noted for excellent secretarial skills and an unfailingly positive attitude.

Have Swollen, Painful Joints?

The Arthritis and Rheumatism Branch, NIAMS, is seeking individuals with swollen and painful joints of less than 1 year disease duration for a treatment study with antibiotics. Individuals must be at least age 18 and have no history of osteoarthritis. If you fit the above criteria, you may qualify for treatment at no cost. Call 2-8689 for more information. ■

Wednesday Afternoon Lectures

The Wednesday Afternoon Lecture series—held on its namesake day at 3 p.m. in Masur Auditorium, Bldg. 10—features Dr. Ronald A. Milligan, associate member, department of cell biology, Scripps Research Institute, on Apr. 16. His talk will be on “How Myosin and Kinesin Motors Move.”

On Apr. 23, Dr. Frances M. Brodsky, professor in the schools of pharmacy and medicine at the University of California, San Francisco, will present “Endocytosis: Mechanism and Subversion.”

For more information or for reasonable accommodation, call Hilda Madine, 4-5595.

NIDDK's Pollard Retires

Dr. Harvey B. Pollard, chief of NIDDK's Laboratory of Cell Biology and Genetics and chief of the section on cell biology and biochemistry, retired recently after 24 years at NIH. He has accepted a position as professor and chair of the department of anatomy and cell biology at the Uniformed Services University School of Medicine in Bethesda.

Pollard joined NIH in 1972 as a senior investigator in NICHD's Reproduction Research Branch. In 1977, he entered NIDDK's Clinical Hematology Branch where he conducted research on a new class of drugs that inhibits platelet release and aggregation.



Dr. Harvey B. Pollard

Additional research used adrenal chromaffin cells as a model to support a chemiosmotic hypothesis for exocytosis. In 1980, he was appointed chief of the Laboratory of Experimental Pathol-

ogy, where he coordinated the NIDDK-Cystic Fibrosis Foundation Joint Fellowship Program.

In 1982, Pollard became chief of the Laboratory of Cell Biology and Genetics, where his research focused on the treatment of cystic fibrosis, as well as the characterization of the annexin proteins. He was recently named a fellow of the Molecular Medicine Society and won the Washington Academy of Sciences Award for outstanding contributions to the biological sciences. ■



Three members of the NIH Extramural Associates Program winter 1997 class, Dr. Carolyn Caudle (l) from Tennessee State University, Dr. Princilla Smart

Evans (second from l) from Fisk University and Dr. Lynda Jordan from North Carolina A&T University (r), recently greeted 1995 NIH EA Dr. Johnnie Jones, now dean of Hampton University's School of Science, at the Quality Education for Minorities (QEM) Network Conference, an annual summit held in Washington, D.C. Now in its sixth year, the QEM network was formed to establish mechanisms for increasing the participation of minorities in science, math and engineering.



Play Ian Again, Please. Scotland's Dr. Ian Wilmut (c) is greeted by Dr. Alan Wolffe, chief of NICHD's Laboratory of Molecular Embryology, and NICHD deputy director Dr. Yvonne Maddox after Wilmut's lecture at NIH on Mar. 13. Wolffe invited Wilmut to address the members of the LME before the scientist had cloned Dolly the sheep. By the time Wilmut spoke at NIH, however, the cloning had been announced and interest at NIH was so intense that capacity crowds filled Masur auditorium and four overflow rooms. Still, many NIH staffers were turned away from the lecture. To accommodate those who missed his original appearance, a videotape of the lecture, “Mammalian Cloning: Cell Cycle Effects on the Development of Embryos Produced by Nuclear Transfer,” will be shown at the Natcher main auditorium and in balconies A, B, and C on Tuesday, Apr. 22 from noon to 1:30 p.m. The tape will be shown simultaneously at Executive Plaza South, Rm. 540, and on the NIH cable channel, 30/31 or 40/41.



NIAAA director Dr. Enoch Gordis (third from l) and deputy director Dr. Mary Dufour (bottom l) welcome new members to the National Advisory Council on Alcohol Abuse and Alcoholism. They are (standing, from l) Dr. Mark Goldman, University of South Florida; Dr. Marc Galanter, New York University School of Medicine; and Roger Hartman, ex-officio member representing the Department of Defense. Seated are (second from l) Dr. Carrie Randall, Medical University of South Carolina, and Joan Hamilton, Yukon-Kuskokwim Health Corp. Missing are new members Dr. Henri Begleiter, Health Science Center at Brooklyn, and former Sen. George McGovern, Middle East Policy Council.