

1-1970

News and Notes 1970, vol. 1, no. 4

The Rockefeller University

Follow this and additional works at: http://digitalcommons.rockefeller.edu/news_and_notes_1970

Recommended Citation

The Rockefeller University, "News and Notes 1970, vol. 1, no. 4" (1970). *News and Notes 1970*. Book 1.
http://digitalcommons.rockefeller.edu/news_and_notes_1970/1

This Book is brought to you for free and open access by the The Rockefeller University News and Notes at Digital Commons @ RU. It has been accepted for inclusion in News and Notes 1970 by an authorized administrator of Digital Commons @ RU. For more information, please contact mcsweej@mail.rockefeller.edu.

TIME OUT FOR THERAPY

On the eighth floor of the University Hospital is a large, cheerful, cluttered room that appears to have been furnished by a versatile hobbyist. In one corner is a large loom with a half-completed rug in greens and browns. On a shelf nearby is a record player and close to it a speaker from which come the catchy rhythms of a bossa

nova. Along one wall stretches a work bench. On the peg board above it is a wide assortment of tools. The center of the room is filled by tables—large and small—with bright yellow tops. On them are scattered materials in many colors for sewing, weaving, leather work, and other handicrafts. On one table is a small potter's wheel from which a patient was obviously called away in mid-project. The overall impression is of an inviting live-in, work-in environment.

This room is the center for what therapists Marian Eisner and Susan Weisberg believe is one of the best programs, both in number and variety of activities, offered by any hospital. This

which a sick person can so easily fall—staying “on the ward” and moving in time and space only as the schedule of tests and examinations dictates. There are three sessions a day for recreational activities, extending into the evening, during which the patients are encouraged to visit the therapy room. One patient may drop in to show Marian and Susan a pair of wool slippers she has just completed. As the three chat over this handiwork, another patient may be putting the finishing touches on a bench he has been working on for weeks and will take with him when he leaves. The conversation is interrupted as the group greets a third patient who enters very quietly and sits down at a table where she begins a piece of crocheting with fingers

Into A New Decade

Commenting on the end of a decade marked by “much ferment and negativity in the intellectual community,” President Seitz has reaffirmed his optimism that “the support of pure and applied science will again undergo an upswing in the period ahead.”

In a year-end message, Dr. Seitz stressed that he could not foresee “man, however disillusioned by some of the consequences of technological change, turning away from the still unlimited potential of science for human betterment to live in a darker and meaner age.” He added:

“At the present time innovative technology is a major life-line to the future, not only for our country, but for human society as a whole. Since science lies at the base of modern technology, it will continue to prosper in the long term, regardless of the fluctuations we experience from time to time.”

But, Dr. Seitz cautioned, “the price of prospering is a deepening responsiveness by scientists to their opportunities and a greater involvement with their fellow men in facing up to the problems that are the by-products of our technological age.”

Relating these concerns to the University community, Dr. Seitz concluded: “I have said before that the most inspiring fact about our predecessors here at the University was their involvement in the total life of the planetary household, their deep motivation to serve the well-being of mankind directly as well as indirectly. I sincerely hope that everyone of us—in shop, office, and laboratory—can continue in this spirit as we move together into a new decade.”



Therapy session: Marian Eisner and Susan Weisberg (standing) with Hospital patients.

is important, they stress, because the time spent at the University Hospital by the 30 to 40 patients on the rolls is generally longer than in the average hospital. The reason for this is that the Hospital from its founding has been a clinical research center, providing a setting for long-term, comprehensive studies of selected areas of disease. Throughout the study period, care is provided without charge.

The therapists see the patients soon after they are admitted. From then on, the work of Marian and Susan is to keep the individual out of the rut into

crippled by arthritis. With encouragement, persons with such disabilities find they can do amazingly well. Patients also sew and knit in the wards. The therapists make frequent visits to bedridden patients.

One of the most popular activities is bingo night. Movies also draw patients out of the wards. And for the more active, occasional trips are organized by the hospital. One of the year's highlights is the Christmas party when the staff joins with the patients in singing carols. This Christmas, music was supplied by “Santa and the Bag

Continued overleaf

Men," a group of cheerful hippies.

The two young therapists try to avoid "structuring" the patients' activities, but they also encourage them to try things they haven't done before. Some soon discover the thrill of developing a new interest. With others, the therapist has to fall back on her understanding of people and build up their confidence.

Marian Eisner was formerly a social worker. She is a graduate of New York University and was at King's County Hospital before coming to the University two years ago. She is particularly aware of the rewarding personal involvement possible at a smaller hospital where she can work with patients over a relatively long period of time. She works in batik—a method of creating colorful designs on cloth by using dyes and wax. Some of her designs were displayed in December at the Wydra Studio.

Susan Weisberg joined the hospital staff four months ago. She has a master's degree from Hunter College and is a sculptor who is already beginning to find buyers for her work. Susan sees in any creative effort the opportunity for people not only to enrich themselves as individuals but also to function better with a group.

Both girls obviously are involved and enjoy a close rapport with the patients. There is gentleness and good humor and genuine concern in the way they go about their work—unobtrusively seeking out a shy patient at a party, guiding hesitant fingers at the loom, or helping to join flowers made with wire and plastic into an iridescent bouquet. They know therapy works—they get letters from former patients who are continuing to practice their new skills at home.

extracurricular

Mrs. Joan Anthony, a secretary in the office of Professor George E. Palade, sings with the Ruffino Opera Company. She plays a wide variety of soprano roles, from walk-ons to leads. The company performs regularly at Town Hall and The Provincetown Playhouse, and in Providence, R.I.

Miss Margaret E. Broadbent, Manager of the Journals Office, is fighting encroachments on nature as a member

IN COLOR FROM BOSTON

The AAAS and Rockefeller University joined forces December 30 in what Dr. Athelstan Spilhaus, on camera, referred to as an experiment in "decentralizing" a scientific meeting. A Channel 13 color telecast of a symposium on population, beamed to New York from the annual AAAS meeting in Boston, was relayed to Caspary Auditorium and projected on a 10½ by 14 foot motion picture screen. At the conclusion of the telecast, Dr. Sheldon Segal, Director of the Population Council, led the University audience in an informal discussion of points raised during the symposium on the topic, "Is There an Optimum Level of Population?" Later, some of the audience had an opportunity to watch themselves on film on the 6 p.m. NBC news show. A three-man network crew shot footage in Caspary while the symposium was in progress. The news brief also showed Dr. Segal being interviewed by NBC staffer, Frank Field, in the library at Abby Aldrich Rockefeller Hall.

The Boston telecast began at noon with a series of interviews. The panel discussion got under way at 1:30 p.m. and continued for approximately 2½ hours. Despite the intricate series of relays and the array of equipment involved in getting a colored image with good sound from Boston to the large screen in Caspary, reception was judged excellent and the color values were exceptionally good.

The program was carried by microwave from Boston to telephone company facilities at 32 Sixth Avenue and fed via cable to the WNDT control center at 55th and 9th. WNDT, in turn, fed the information back to 6th Avenue by cable. From there the signal

was cabled to the 87th floor of the Empire State building for microwave transmission to an antenna on the roof of Abby Aldrich Rockefeller Hall from which it completed the last leg along a cable slung over the roof and connected to a large boxlike projection unit resting on a specially constructed platform in Caspary Auditorium. This equipment, rented from Management Television Systems, Inc., has an optical system consisting of a mirror and lenses for projecting a magnified TV image. The sound was carried on a separate telephone line.

Rockefeller University at AAAS Meeting

Active in a wide range of roles at the annual AAAS meeting in Boston in late December were fifteen persons from the University.

Among those who helped to plan the program and acted as chairmen at various sessions were Lee R. Ehrman, Mark Kac, Eugene Kone, Peter R. Marler, Glenn L. Paulson, and James A. Shannon.

University personnel who served as panelists or read papers included Francisco J. Ayala, Donald A. Martin, Bruce S. McEwen, Donald W. Pfaff, Katherine Ralls, F. Peter Woodford, Rollin C. Richmond, Richard E. Zigmund, and R. Haven Wiley, Jr.

kudos

Dr. William O. Baker, Trustee of the University, has been named the 1970 recipient of the Industrial Research Institute Medal, awarded annually for "outstanding accomplishment in, or management of, industrial research which contributes broadly to the development of industry or the public welfare." Dr. Baker is Vice President for Research and Patents at Bell Telephone Laboratories in New Jersey. He will receive the medal at the Institute's annual meeting in April at Boca Raton, Florida.

Dr. Detlev W. Bronk, President Emeritus, has been reelected Chairman of the Board of Rensselaer Polytechnic Institute. Dr. Bronk also continues as Trustee of The Johns Hopkins University, the University of Pennsylvania, Bucknell University, and Webster College.

of the Conservation Committee of the New York Chapter of the Adirondack Mountain Club.

The committee recently voted funds to the club to help challenge Consolidated Edison's project at Storm King Mountain. The club's major long-term objective is to keep the Adirondack Forest Preserve intact, as prescribed in the State Constitution. Miss Broadbent was on the Board of Directors of the New York Chapter for eight years and has also served as vice president and secretary.



Making music at the University—the Orchestra Sinfonia di Como, largest group ever to give a concert in Caspary Auditorium. The January 7 performance was the recently organized group's first in New York. The musicians flew in from Italy on January 5 for this tour.

Elect Judicial Representatives

Representatives to the permanent Judicial Committee have been elected by the three major groups making up the University community. In the balloting last month, each group—students, faculty, and non-academic personnel—selected four representatives and two alternates. President Seitz announced the appointment of Dr. Maclyn McCarty, Vice President and Physician-in-Chief, as the representative from the Administration.

The faculty representatives are: Senior faculty—Professors Bruce Merrifield and Rollin D. Hotchkiss, with Professor Hao Wang as alternate. Junior faculty: Dr. Elizabeth J. Harfenist and Dr. Lawrence Eisenberg, with Dr. Michael Goldhaber as alternate.

The employee representatives are: Non-administrative—Gilbert Barrett, Painter, Mrs. Viola T. Quinn, Senior Nurse, and Miss Barbara A. Sutphin, Assistant Medical Records Librarian, with Robert Migliore, Laboratory Technician, as alternate. Administrative—Kenneth C. Schmitt, Asst. Superintendent of Buildings and Grounds, with Lewis W. Koster, Manager of Graphic Services, as alternate.

The students elected Arthur Arnold, Steven Green, Miss Mary Lee Ledbetter and Keith Stenning to represent them. Henry Lester and Urs Rutishauser are the alternates.

An interim committee, with Professor George Palade as chairman, worked out the structure of the permanent committee and election procedures.

The decision to form a permanent Judicial Committee was made last spring when the interim group drafted and the Board of Trustees approved the University's response to a state law requiring explicit rules governing conduct on university campuses.

Marler Named Director

Professor Peter R. Marler is the new Director of the Institute for Research in Animal Behavior, operated jointly by the New York Zoological Society and the University.

Dr. Marler's appointment was announced this month by Laurance S. Rockefeller, President of the Zoological Society. Mr. Rockefeller also announced the appointment of another member of the University faculty, Dr. Richard L. Penney, as Assistant Director of the Institute.

Dr. Marler succeeds University Professor Donald R. Griffin, who has been director since the Institute's establishment in 1965. Dr. Griffin will continue on the staff, concentrating on research.

"Dr. Griffin's pioneering leadership during the first five years of the Institute's existence has been indispensable in forging the link between the Zoological Society and University," said William G. Conway, General Director of the Society. "Dr. Griffin has brought together an exceptional staff whose work ranges from the study of whales in the ocean to research on the mysteries of bird migration. We are also fortunate to presently have Dr. Marler to lead the Institute, while Dr. Griffin devotes himself to research."

Physics East and West

The traffic was heavy and international early this month at Caspary and Abby Aldrich Rockefeller Halls as the University played host to Russian and American scientists gathered for a physics symposium on "The Electron Theory of Solids." Most of the delegation from the USSR flew in Wednesday, January 7. Formal sessions began on Friday and continued to Tuesday, the 13th, with a Sunday break. On Monday night, a reception was held in Abby Aldrich Rockefeller Hall at which members of the Faculty and Administration mingled with the visitors.

personal mention

Born, November 21 at New York Hospital, to **Dr. F. Peter Woodford** and his wife, Susan, their first child, Julia Jacqueline.

Born, November 29, at New York Hospital, to **John J. O'Donnell**, Personnel Director, and his wife, Bernadette, their second child, John.

Married, December 27, in Our Lady of Victory Church, the Bronx, **Linda Diana Calvo**, Clerk-Typist in Duplication Service, and Frank Borrero, a jeweler.

Married, December 14, in Our Lady Queen of Martyrs Church, Queens, **Lisbeth Nystrom**, Assistant for Research in Professor Edward H. Ahrens' laboratory, to Ewald Tiltmann, who is in the textile exporting business.

Frank DiMarco, Head Porter at the Graduate Students Residence Hall, retired in January after 13 years at the University. He will continue to work on campus part-time in varied assignments. Mr. DiMarco's hobby is his garden in Whitestone with its 35 rose bushes. He has shared his knowledge of gardening with many at the University who have brought questions to him about the care of their plants.

DEATHS

December 1, **Jurij Sikorskyj**, 46, Skilled Helper. Mr. Sikorskyj had worked at the University for 4½ years.

December 9, **Nemesio Valle**, 59, Painter. Mr. Valle had been a University employee for 9 years.

December 16, **Janis Kucinskis**, 63, Night Watchman. Mr. Kucinskis had served for 5 years.

SHANNON APPOINTED



Dr. James A. Shannon, formerly director of the National Institutes of Health, is joining the University as Professor and Special Assistant to the President.

In announcing the appointment, effective February 1, President Seitz said that Dr. Shannon, in addition to his other activities, will assist the University in planning programs of health-oriented research. Dr. Shannon also will serve on the Board of Health of the City of New York. Dr. Shannon is presently serving as a special advisor to the president of the National Academy of Sciences.

Dr. Shannon is widely recognized for his contributions to medical research, teaching, and public service. During World War II, he received the Presidential Medal for Merit for his role in the malaria research program of the National Research Council.

Before becoming director of the National Institutes of Health in 1955, Dr. Shannon had been Associate Director for three years. Prior to that, he had been Associate Director in Charge of Research at the National Heart Institute.

Dr. Shannon was born in Hollis, N. Y., and is a graduate of the College of the Holy Cross. He received his medical degree from New York University in 1929 and his Ph.D. in physiology in 1935.

Dr. Shannon is married to the former Alice Waterhouse, who is also a physician. They have a daughter, Alice, and a son, James.

news and notes is published by The Rockefeller University monthly from September to June. Contributions are welcome and may be sent to *news and notes*, Box 194, The Rockefeller University, New York, N. Y. 10021.

ILLUSTRATIONS

Page 1 by Henrik Boudakian
Page 3 by Lewis W. Koster

AFTER THE BALL

The Christmas Ball is just a memory, but the holiday spirit lingers with the sponsors as they screen candidates for the scholarship fund of approximately \$1,250 resulting from ticket sales and contributions.

Though pleased by the turnout at the ball in Founder's Hall on December 13, the scholarship committee of first-year graduate fellows hopes there will be additional contributions to the fund, which will be used to help a son or daughter of a University employee attend college. Children of students and faculty members are not eligible. Preliminary application forms were mailed with the December 31 paychecks. After screening the applications, the committee will interview candidates before making its final choice.

Providing for a scholarship with the proceeds was one of the major changes introduced this year in the Christmas Ball, traditionally sponsored by first-year students. The second change was an open invitation to all University personnel—faculty, students, and employees. Though this year's committee hopes that the scholarship award will become a custom, the members point out that they cannot commit future classes to their innovations. Chairman

of the committee is Jules Coleman. Edward Hendrick is the treasurer. Other members are Miss Janet MacIver, Jeff Powell, Richard Reiss, and Miss Ruth Allison Ryan. All inquiries should be sent through inter-office mail to the Scholarship Committee. Checks should be made payable to Christmas Benefit Ball.

* * *

The ball was a colorful, sometimes deafening, blend of the traditional and ultra-mod. On the dance floor, tuxedos, cocktail dresses, sport coats, pants suits, headbands, and lovebeads . . . on the bandstand, the big smooth sound of the entire Peter Duchin Orchestra alternating with the super-amplified and rocky rhythms of a small but very audible group on drums, guitar, and organ . . . on the walls, the art of children—abstract color patterns, snowflakes, tiny houses, and stark trees . . . overhead, streamers and helium-filled balloons. Evening's end found the merrymakers streaming down the steps of Founder's Hall in the scattered light from the Christmas trees . . . and a huge red balloon, caught in a net, bobbed down the drive in the hands of a graduate student walking toward a Happy New Year.

SINGING FOR FUN

Voices from the University help to swell the sounds of music being made by at least three choral groups around town. The voices are those of dedicated amateurs who literally pay dues for the satisfaction of putting on concerts of classical music.

Most active is Mrs. Sandra Weinstein, a research assistant to Dr. Attallah Kappas. She sings with both the St. Cecilia Chorus and the Masterwork Chorus. The first of these groups puts on one concert a year. The Masterwork Chorus this year has given five performances of Handel's "Messiah" and also is preparing for two more concerts. Others from the University who belong to the St. Cecilia Chorus are Guest Investigator William H. Brandt, Graduate Fellow Richard E. Zigmund, and James Lucas, a research assistant in the Isotope Laboratories.

The New York Choral Society has four members from the University. They are Dr. Donald A. Elliott, Graduate Fellow and Assistant Phy-

sician, Graduate Fellow David Forman, Miss Shelia T. McAteer, a research assistant in Professor Carl Pfaffmann's laboratory, and Miss Sonya Sobrian, research assistant to Professor Neal Miller. The New York Choral Society gives three concerts a year.

Only the directors of these groups are paid. The rest join strictly for the satisfaction of performing good music. They usually hold one rehearsal a week, lasting two or three hours. Dues are pooled to pay rehearsal hall rent and accompanists' fees. Ticket sales, theoretically, cover the cost of the concerts at Carnegie Hall or Lincoln Center's Philharmonic Hall, but deficits are an ever-present threat to the flow of music.

CORRECTION

The name of JOHN WESLEY JONES, Fireman, was inadvertently omitted from the Power House story in the November-December 1969 issue.