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Announce Details of Air Rights Plan; City's Decision Expected by August

Details of a proposal by Rockefeller University and neighboring institutions to expand medical, research, and educational facilities by using a portion of the air space over the Franklin D. Roosevelt Drive are now before the City Planning Commission. If approved, the proposal must then clear the Board of Estimate, which would set the terms for sale of the air rights to the space from East 62nd Street to just beyond 71st Street. A final decision is expected by August. State legislation authorizing the city to sell the air rights was enacted in the spring of 1971.

The \$300 million development, involving the University, The New York Hospital-Cornell Medical Center, and the Hospital for Special Surgery, would add more than 2.6 million square feet of new facilities, replacing about 1 million square feet of existing obsolete structures. Details were made public on May 23 at a joint news conference, at which a model including proposed new structures was exhibited. Dr. E. Hugh Luckey, president of The New York Hospital-Cornell Medical Center, and Dr. C. E. Sunderlin, vice president of the University, reviewed the results of eight months of study and

planning carried out by the architectural firm of Skidmore, Owings and Merrill in conjunction with the institutions' staffs. The architectural plan, although it indicates what types of facilities will be erected and where, is called a preliminary site plan because it does not specify what the final design of the buildings will be. A major feature will be an elevated esplanade, 25 feet wide, which would replace the pedestrian footpath along the East River and extend from 63rd Street to 72nd.

Rockefeller University's primary interests are a research and education center, which would include expanded facilities for biomedical research, and a library and computer center, all interconnected and replacing the Nurses' Residence, Founder's Hall, and Flexner; animal facilities to the south at 64th Street; and an auditorium-conference center on the site of the 68th Street parking lot. The animal facilities, library, computer center, and auditorium-conference center are expected to be shared by all three institutions and other York Avenue neighbors—The Memorial Sloan-Kettering Cancer Center and the Manhattan Eye, Ear and Throat Hospital.

New York Hospital-Cornell plans to erect two new buildings. An inpatient tower building, approximately 40 stories high, would replace the Payne Whitney Clinic and the M and N sections of the main hospital. A second building would be built at the northern end of the air space area between 69th and 70th Streets. It would be used for ophthalmology, psychiatry, rehabilitation, and other services.

Dr. Sunderlin pointed out that the use of the air rights for a medical center and a major teaching and research center is part of the master plan for the future development of Manhattan. The sponsoring institutions will attempt to raise the funds for this project from both government and private sources. Dr. Luckey estimates it would take 8 to 10 years to complete once final approval is given.

Main features of air space project: 1) Hospital North Building; 2) Hospital Tower; 3) (not visible) Auditorium-Conference Center; 4) Library-Computer Center; 5) Research and Education Center; 6) Animal Facilities; 7) Elevated Promenade.



ERC Members Elected

The annual election of members of the Employees' Representative Committee was held April 20 and 21. Those elected representatives were:

For the Clerical staff—Martha Curet, Rose Lederer, Pat Watson, and Ethel Everly as alternate; for the Hospital—Nina Casciano, Elizabeth Nicholls, and Viola Quinn as alternate; for Services—Wilfred Forbes, Juliana Hindra, Norma Lumsden, and Livingston Taylor as alternate; for Shops—Fred Bannon, Elbin Diaz, and Anthony Fusco as alternate; for Technical—Albert Angevin, Yvonne Holland, Christine McNair, and Helen Papen as alternate. The newly elected committee chose Elizabeth Nicholls as chairman and Nina Casciano as cochairman.



New ERC representatives: seated, left to right—Norma Lumsden, Martha Curet, Yvonne Holland, Nina Casciano; standing, left to right—Christine McNair, Anthony Fusco, Pat Watson, Elbin Diaz, Fred Bannon, Viola Quinn, Elizabeth Nicholls, Juliana Hindra. (Not shown—Albert Angevin, Ethel Everly, Rose Lederer, Helen Papen.)

Scientists Visit Asia

President Seitz was one of a small group that accompanied Edward E. David, Jr., White House science advisor, on a two-week visit to Japan, Korea, and Taiwan, beginning April 30. The purpose of the trip was to discuss science and technology policies and matters relating to environment and health with leading representatives of the countries visited. Other members of the group were Ivan L. Bennett, vice president for health affairs at New York University, John R. Pierce, professor of engineering at the California Institute of Technology, and Herman Pollack, director of the Bureau of International Scientific and Technological Affairs of the Department of State.

PERSONAL MENTION

Diane Donahue, secretary in the laboratory of Dr. William Trager, was married on March 25 to Kevin H. Greene, a position controller for a commodities firm.

Virginia Oakes, an assistant for research in the laboratory of Dr. John B. Nelson, was married on February 20 to Craig R. Greiner, a law student.

Born, February 14, to Professor **Alvito P. Alvares** and his wife, Joy, a nurse at The New York Hospital, a son, Christopher Peter, their first child.

Claire-Dominique Des Gouttes, a post-doctoral fellow in chemical biology, was married on April 22 to Reto Ogliati, a physician associated with Harlem Hospital.

Carol A. Diakow, a research associate in biopsychology, was married on April 21 to J. Wayne Lazar, an assistant professor of psychology at Hunter College and an associate in the Department of Animal Behavior of The American Museum of Natural History.

Born, March 25, to **Dietmar Richter**, research associate in biochemistry, and his wife, Heidi, a daughter, Anja Madlen, their first child.

Vera E. Olsen, a secretary in the laboratory of Dr. Michael Cole, was married on April 1 to Gabe Pressman, television news reporter.

Blast They Must

Blasting for the new rapid transit tunnel between Manhattan and Queens is now in progress on the west bank of the East River and will continue until October. Workmen are boring their way through the rock 100 feet below the Franklin D. Roosevelt Drive at 63rd Street, hollowing out a 230-foot section from the waterline to York Avenue.

John and Robert Dinan, construction consultants and seismologists, have been retained by the general contractor to monitor the blasts. By arrangement with Paul R. Penndorf, the University's superintendent of buildings and grounds, two of their instruments have been set up on campus, one in the Power House and the other in the southeast corner of the Tower Building basement.

Work is proceeding according to a pattern of blasts predetermined with

Faculty Promotions

The promotions of 20 faculty members have been announced. They are:

To associate professor with tenure: Henry N. Wood, Plant Biology.

To associate professor: Lawrence A. Caliguiri, Virology, Anthony Cerami, Experimental Hematology, Martha E. Fedorko, Cellular Physiology and Immunology, William A. Gibbons, Organic Chemistry, James D. Jamieson, Cell Biology, James M. Manning, Biochemistry, Leslie H. Tharp, Logic.

To assistant professor: Alvito P. Alvares, Hormone Biology, Joseph W. Becker, Biochemistry, Ten Feizi, Immunology, W. Einar Gall, Biochemistry, Allan R. Goldberg, Virology, Roger P. Hand, Virology, Genevieve S. Incefy, Hormone Biology, Fred J. Kieras, Biochemistry, Walter E. Mountcastle, Virology, James P. Quigley, Chemical Biology, Donald L. Schneider, Biochemical Cytology, Robert Thoburn, Jr., Immunology.

Open for Suggestions

If you've ever thought—"there must be a better way to do this"—now is the time to find the way. As promised last January, the University will sponsor a suggestion contest. The goal is to solicit workable ideas that will foster the most efficient use of University funds. The contest is open to all nonfaculty, non-supervisory personnel. Each participant may submit as many ideas as he or she wishes, either in person or, preferably, in writing during the period July 1 through September 15, to David J. Lyons, controller, or Paul R. Penndorf, superintendent of Buildings and Grounds, or James J. Stewart, superintendent of Purchase and Supply Service. Suggestions will be reviewed for feasibility by a special committee which will announce results and prizewinners around the first of November. There will be awards of a \$100, a \$50, and a \$25 U.S. Savings Bond for the top three suggestions.

A trial competition was held last summer for members of Purchase and Supply Service, Buildings and Grounds, and Janitorial Services. The contest has been expanded this year to all branches of the University at the request of the Employees' Representative Committee.

the aid of test shots. If changes in the blasting pattern are necessary, the University will be informed and new readings taken with the monitoring instruments.

Arteriosclerosis Center Opens Doors

An apparently healthy worker learns from a routine medical examination that he or she has an abnormally high level of cholesterol or triglycerides in his blood (hyperlipidemia), and that, as a result, he runs a significant risk of early arteriosclerosis, heart attack, and stroke. He is told that a new program at Rockefeller University, in which he may participate free of cost, is offering him the possibility of controlling and perhaps correcting his condition while helping science to learn more about a problem afflicting millions like himself. He investigates and finds out that he must be ready to follow, for three years at least, a carefully controlled regimen of diet, medication, and examinations. Will he try it? Will he stay with it? Will he benefit if he does?

The Center for Prevention of Premature Arteriosclerosis (CPPA) is seeking to answer these questions. After months of massive preparation, the Center has opened its doors. Ultimately, some 2,000 patients will participate.

How does the program work? Screening and referral of hyperlipidemic patients is being carried out through four agencies: the Equitable Life Assurance Society, the New York Telephone Company, Group Health Insurance, and the New York Blood Center. Those referred must be within reasonably normal weight ranges, not currently under treatment for related conditions or other serious ailments, and 59 years of age or less (to avoid problems of later retirement and removal from the city). Women of child-bearing age are not included because of the possibility of pregnancy and the fact that many are taking birth-control pills. Hyperlipidemic volunteers with

associated medical problems who thus do not meet the criteria for the Rockefeller program are, however, offered free treatment at the Albert Einstein College of Medicine of Yeshiva University or the College of Physicians and Surgeons of Columbia University. Both institutions are participating with Rockefeller in the overall joint program which is being funded by the National Heart and Lung Institute of the U.S. Department of Health, Education and Welfare.

On arrival at the Rockefeller Hospital, the new patient makes his first stop in a small room off the lobby where Agnes Hyland, who is in charge of maintaining the medical charts, takes his medical and family history. (Bilingual receptionist Aida Angulo is available to help Spanish-speaking patients.) He then undergoes thorough medical tests and examinations. He is prescribed a "prudent" diet which he may select from standard American, Italian, Spanish, kosher, or southern American menus created by a staff of dietitians. Cheryl Corbin is coordinating these activities with those at the other two universities. Working with her are Margaret Burbidge and Joan Choppin (wife of Professor Purnell W. Choppin). Then comes the hard part—staying on the diet. After six months tests will be made to indicate whether or not he has. During this initial period, and continuing throughout the program, a number of supportive techniques will help the patient and his family carry through—group sessions with other patients and a psychologist, cooking demonstrations in the center's kitchen, a newsletter, recipe-swapping. The success of the experiment, in the opinion of all those associated with it, depends in great part on the *esprit de corps* of patients and doctors and their feeling that "we're all in this together."

When 2,000 patients have been collected who have successfully completed the first phase—are "compliant," to use the doctors' phrase—they will be randomly placed in five groups. Diet will be standard for all, within the choices specified before, but three groups will be put on different medications and two on placebos. No one, neither patient nor doctor, will know who is taking what drug for the three years of the "double-blind" experiment. Only Professor Edward H. Ahrens, Jr., principal investigator for the project, will keep and finally "break" the code. Only then will the researchers and patients know, with



Vatican Honors Nemethy

Professor George Némethy, Biophysical Chemistry, was awarded the Pius XI Gold Medal of the Pontifical Academy of Sciences "in recognition of his merits as a scientist and of the important contributions of his research to scientific progress." The medal is an award for young scientists who have "already achieved international fame." The ceremony took place at a special papal audience in the Vatican on April 15. Dr. Némethy delivered a lecture on Molecular Interactions in Hydrogen-Bonding Solvents at a session of the plenary meeting of the Pontifical Academy.

any degree of certainty, whether or not diet, with or without medication, can significantly alter the course of hyperlipidemia.

Dr. George L. Curran, formerly of the College of Physicians and Surgeons, directs the Center's medical staff. Working with him are Dr. William Insull, Jr., laboratory chief, who has returned to Rockefeller where he was a research associate under Dr. Ahrens 20 years ago, Dr. Leonard Oppenheimer, biometrician, Dr. Paul Samuel, nutritionist, Manuel Benitez, physicians' assistant, and Ingrid Morgenroth, secretary. Still to be added are a psychologist, a geneticist, and a specialist in diabetes. Helping to keep the nonmedical wheels rolling is Virginia V. Sides, executive director, who served for 13 years as an officer of Wellesley College, and before that with the National Science Foundation, the Office of Naval Research, and the Office of Scientific Research and Development. She and her secretary, Gemma Valla, are up to their ears in papers and budgets, but if the need arises, they are prepared to drop everything and "hold patients' hands, peptalk them on the phone, and baby-sit for their children" if it helps them adhere to CPPA's program.



Some 2,000 participants in the new CPPA program will make periodic visits to the Hospital, here getting its façade freshened.

Standing Committee Discusses Plans for Additional Dining Facility in Tower

The Standing Committee on University Affairs is working with the office of the President and the Academic Council on plans for a dining area on the 17th floor of the Tower Building that would recapture some of the essential features and atmosphere of the former dining room in Welch Hall. The new facility—designed to accommodate about 150–200 persons at lunch on a first-come first-served basis—would provide a quiet setting conducive to professional discussions and interdisciplinary exchanges.

In addition to tables for small groups, the dining room would be furnished with long refectory tables, which were a prominent feature of the Welch Hall dining area. Lunch only would be served, buffet style, from noon to 2 P.M. Monday through Friday. As now planned, diners would have a choice of either a hot dish or a cold plate.

Details of this plan, to be put into effect in the fall, are being discussed by a subcommittee of the standing committee. Its members are Christiana M. Leonard, David J. L. Luck, Rodney W. Nichols, Alan M. Tartakoff, and

Richard E. Zigmond. President Seitz, C. E. Sunderlin, Leah R. Woerner, Richard H. Dana, and architect Calvert Coggeshall have been involved in various aspects of the planning including the projected prices, which are still being analyzed. The Academic Council has also received the preliminary plans and underscored the desirability of such a facility.

The 10-member Standing Committee, organized early this year to foster better communications within the campus community, includes 2 representatives each from the trustees, tenured and nontenured faculty, administration, and graduate students. In meetings to date, it has touched on many matters including the possibility of forming an alumni organization, and the policies relating to the graduate fellow program. The committee is also advising the President on ways to gather suggestions from the entire University regarding the detailed design of projected new housing, library, and laboratory animal facilities. The committee welcomes suggestions from any member of the campus community at any time.

Owen W. Griffith recently was chosen by the Student Representative Committee to serve on the Standing Committee in place of Anthony S. Meyer, who has returned to the University of Florida Medical School.

BRIEFS

Professor **Abraham Pais**, Theoretical Physics, was elected a member of the American Academy of Arts and Sciences, the second oldest learned society in the country, at its 192nd annual meeting in May.

Professor **Floyd Ratliff**, Physiological Psychology, has been elected to membership in the American Philosophical Society.

Professor **E. G. D. Cohen**, Theoretical Physics, was elected in May to the Johns Hopkins Society of Scholars. This honor is reserved for those who have been postdoctoral fellows at Johns Hopkins and who have gained "marked distinction in their field of scholarly or professional interest." Dr. Cohen is in Paris where he has accepted the Chair pour les Savants Étrangers of the Collège de France for the month of June.

President **Seitz** spoke on Reflections on the Relationships between Science and Technology and Society at the Battelle Science Policy Colloquium held in Columbus, Ohio on May 25.

McGinnity Appointed

Thomas McGinnity has been appointed to the new post of director of engineering. Mr. McGinnity comes to Rockefeller University from Investors Funding Corporation, where he has been responsible for the management and operation of the firm's commercial properties throughout the United States.

Mr. McGinnity, who has been acting as the University's representative in expediting the completion of building contracts relating to the Tower Building and Plaza, will serve as an advisor to the President's Office on a wide variety of University activities in such areas as labor relations, real estate, engineering cost analysis, housing operations, and construction of new facilities. He is also responsible for carrying out a study of the University's long-range requirements for heat, power, and other utilities.

Mr. McGinnity holds a bachelor of science degree in electrical engineering from McGill University. Prior to joining Investors Funding in 1970, he had been a vice president of Helmsley-Spear, Inc., New York City.

NO WADING, PLEASE

Warren H. Munroe, manager of safety and security, requests that University parents please make sure their children observe the rule against wading and swimming in the pools on campus. The water is recirculated and not clean, the marble is slippery, and there is electrical wiring.

Sydney A. Woodd-Cahusac, treasurer, is currently serving as a workshop leader in the Workshops in Opportunity program sponsored by the Stamford Equal Economic Council of Stamford, Connecticut. The workshops hold 16 weekly sessions which deal with methods for setting up and operating new businesses. The program follows models established in several communities in New York such as Bedford-Stuyvesant and Harlem.

Professor **Fritz Lipmann**, Biochemistry, delivered the 70th Christian A. Herter Lecture of the New York University School of Medicine on the occasion of the school's annual Student Assembly Day on May 16. He spoke on Process Analogies between the Synthesis of Polypeptides and of Fatty Acids in Microbial Polyzyme Systems.

Professor **William Trager**, Parasitology, served as a consultant in the De-

partment of Microbiology of the University of Hawaii Medical School from February 29 through March 3. On March 17 he spoke at the Institute of Microbiology, Rutgers University, on Intracellular Parasitism. The occasion was the retirement of Professor Leslie A. Stauber of the Department of Zoology at Rutgers.

Professor **Paul A. Weiss**, Developmental Biology, was awarded an honorary doctor of science degree from the University of Notre Dame on May 21. On May 30–31 he returned to the University of Vienna to lecture and to be honored at a "ceremony of renewal" of the doctor of philosophy degree he received there 50 years ago.

Ashoka Ray, research associate in Physical and Biophysical Chemistry, recently performed with Ravi Shankar in a lecture-demonstration of classical music of India held at City College. Dr. Ray played the tamboura, a five-stringed instrument, and sang.