



SCIENCE FOR THE BENEFIT OF HUMANITY

BENCHMARKS

THE COMMUNITY NEWSLETTER OF THE ROCKEFELLER UNIVERSITY

FRIDAY, DECEMBER 15, 2006

ANNOUNCEMENTS

Zipthru service launches in Weiss Café. Rockefeller now offers pre-paid debit accounts, called Zipthru accounts, to speed lines at the Weiss Café. Those who sign up can pay for café items using money deposited in individual accounts, provided to the university through an arrangement with FreedomPay, Inc., which are then accessed through a radio frequency identification (RFID) chip affixed to the Rockefeller ID card or a smaller keychain card. Special express cashier stations have been set aside in the Weiss Café for Zipthru payments only. The café will continue to accept credit card and cash payments. For more information or to sign up, go to freedompay.com/zipthru or call (888) 281-7277.

Holiday Lectures are December 28. The 47th annual Rockefeller University Holiday Lectures on Science will be given this year by Leslie Vosshall, head of the Laboratory of Neurogenetics and Behavior, and are titled "Covert Ops: The Chemicals behind Invisible Communications." The lectures, which are attended by New York City high school students, will take place in Caspary Auditorium at 10:30 a.m. Established by Alfred Mirsky in 1959, the Holiday Lectures are modeled upon a popular series of science lectures for children pioneered in London in 1826 by English chemist and physicist Michael Faraday.

CAMPUS NEWS

Plans for CRC landscaping and façade unveiled As the design process nears completion, new drawings reveal details of a revitalized north campus



Landscape architecture. A model of the CRC built by Mitchell/Giurgola depicts marble pathways and landscaping that will connect the new building to the rest of campus.

As architects from Mitchell/Giurgola continue to work with members of the faculty, administration and trustee communities to refine the design of the "bridging" building that will connect Smith and Flexner Halls, newly released plans suggest for the first time how the building will link to the north part of the university's distinctive promenade.

Several features of the building project, which includes extensive renovations to

both Smith and Flexner Halls as well as the construction of a multi-storied glass atrium between them, have evolved since preliminary designs were created this spring. In addition, floor plans showing the layout of lab benches, faculty offices and equipment areas have been refined and there has been new progress toward incorporating elements of sustainable design.

As currently depicted, plans for the Collaborative Research Center call for a

transparent, all-glass façade set back two feet from the existing west façade of Smith Hall. An elliptically curved portion of the façade will extend into the interior of the building, where it will become a wooden partition. "Inside the building, this wooden 'scroll' will travel up through the six-story atrium to create a warm and inviting place to linger and discuss science in informal meeting spaces," says Paul Broches, a

(continued on page 2)

HOSPITAL

Hospital receives new 'CTSA' funding for clinical science A prestigious NIH award establishes Center for Clinical and Translational Science

by TALLEY HENNING BROWN

Nearly 45 years after receiving its first National Institutes of Health grant under the General Clinical Research Center program, this fall Rockefeller University has undergone a major transformation as it becomes one of 12 institutions in the United States to receive a Clinical and Translational Science Award (CTSA) from the National Center for Research Resources. The five-year, \$45 million award, announced October 3, will be used to support the new Rockefeller University Center for Clinical and Translational Science, a program that is the successor to the Rockefeller University General Clinical Research Center (GCRC) as the NIH begins phasing out that program. The new center will be led by Barry Collier as director and James Krueger as co-director.

The NIH GCRC program began in 1963 and was modeled after The Rockefeller University Hospital and the NIH Clinical Center — currently the only two hospitals in the U.S. whose primary function is clinical research. "The success of Rockefeller and the NIH Clinical Center as sites of clinical investigation convinced the NIH that it would be good to replicate this pattern nationally, and so the GCRC program was created," says Dr. Collier, head of the Laboratory of Blood and Vascular Biology and physician in

chief of the hospital.

Over the years, GCRC funding helped support much of the infrastructure for conducting research involving human subjects, including nursing, protection of human subjects, biostatistics, information technology and bionutrition. At Rockefeller, the GCRC funded approximately 50 percent of the total costs to support clinical studies.

More than just the acronyms are now changing. The CTSA program was established by NIH director Elias Zerhouni as part of his "Roadmap" plan to re-engineer and re-energize clinical research in the U.S. in ways the GCRC program is not structured to accomplish. Where the GCRCs operated independently of each other, under the CTSA Consortium, a national steering committee comprising the principal investigators of the 12 award recipients has been created and had its first meeting on October 23. A number of subcommittees made up of experts from each CTSA have already been developed to share information to improve technological resources and standardize processes, with an eye toward streamlining the development of successful treatments and attract-

(continued on page 3)

47th ANNUAL ROCKEFELLER UNIVERSITY
HOLIDAY LECTURES ON SCIENCE
ESTABLISHED BY ALFRED E. MIRSKY

Covert Ops:

The Chemicals behind Invisible Communications
Leslie B. Vosshall
Chemers Family Associate Professor

THURSDAY, DECEMBER 28, 2006
CASPARY AUDITORIUM, 10:30 A.M.

University closed December 25 to January 1. All administrative offices will be closed for the winter holidays. The mailroom will be open December 26 to December 30 from 8 to 11 a.m. only. Happy new year.

BENCHMARKS

Paul Nurse, President
Jane Rendall, Corporate Secretary
Joe Bonner, Dir. of Communications
Zach Veilleux, Executive Editor
Talley Henning Brown, Asst. Editor

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CRC landscaping and facade (continued from page 1)

Mitchell/Giurgola partner who is serving as one of the project's three chief architects. "This interior scroll will be woven together with the glass façade, both wrapping the communal space and linking indoors and outdoors. Some floors will span across the atrium while others will hold the edge of the elliptical opening." Exterior balconies on four of the building's seven above-ground levels will provide an outdoor continuation of indoor lobby space.

"The building's façade has been simplified and made more elegant since the first design studies, and it now more accurately reflects what's happening inside in terms of open space," says George Candler, the university's associate vice president for planning and construction. "The orientation of the ellipse has been rotated 90 degrees in order to make the floor plans more functional and interesting."

Other elements of the plans have also evolved. Meeting spaces within the CRC will include separate 15- and 30-seat conference rooms on each floor of the building, with the larger rooms overlooking the East River. Conference spaces will be able to accommodate a variety of seating configurations and will be equipped with audio-visual capabilities. A 200-seat lecture hall located on the "B" level will open onto a large function space suitable for receptions. On the entry-level floor, there will be a café with tables inside the building and outside in the summer.

Based on input from faculty, floorplans for the laboratory areas have largely been finalized. As originally proposed, lab space will be entirely contained within Smith and Flexner Halls, and will be open in nature. Benches will be located along exterior walls to take advantage of natural light, and shared equipment, procedure rooms and cold-storage areas will make up the spine of each building. Faculty offices and administrative-support space will be in the buildings' outer corners.

It's outside, however, that the biggest refinements to the plan have occurred. Drawings created by Mitchell/Giurgola in May did not depict detail of how the CRC, which will serve as the primary entrance to both Smith and Flexner Halls, will connect to the north-south promenade that carries most of the university's pedestrian traffic. But with the help of a landscape architecture firm, Michael Van Valkenburgh Associates, a plan has been developed for the area now

occupied by the sunken driveway and parking lot adjacent to 68th Street Receiving.

The plan proposes linking the CRC's main entrance to the existing marble walkway with marble pavers, then extending the marble into broad plaza areas to the north and south. Rough-edged islands of ever-green landscaping and a pool will break up the plazas and provide shade, and the original woodland planting that runs along the eastern edge of the existing walkway will be retained (see illustration, right).

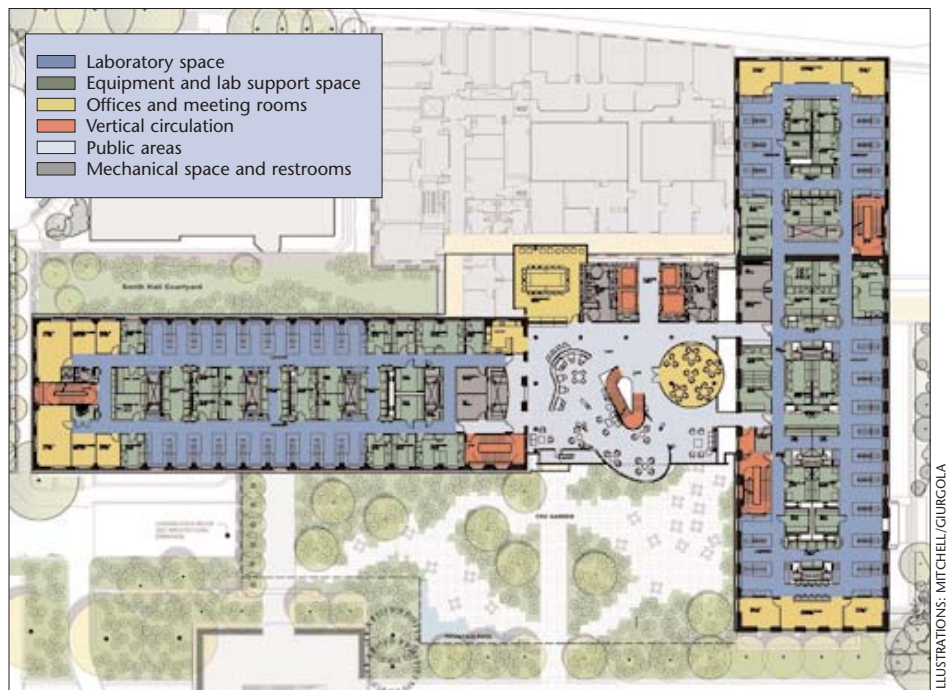
"The design that's been proposed complements the Dan Kiley landscape that makes Rockefeller's campus unique, and it provides gathering spaces outside the CRC for eating and informal meetings," says Mr. Candler.

The space between Smith Hall and the President's House, which currently houses ventilation equipment and is difficult to access, will also be relandscaped with native and herbal plantings. Access to this sheltered area will be provided from the CRC's "C" level. In addition, landscaping work north of the esplanade — home of the temporary tennis court — will provide direct pedestrian access from the promenade to 68th Street via the hanging staircase and an existing gate that has been closed off for several decades.

Landscaping decisions, like design and engineering decisions, are being driven largely by President Paul Nurse and Chair of the Board Russ Carson's desire to have the buildings be environmentally sustainable. In addition to employing a number of energy-conserving technologies in the buildings' power, ventilation and exhaust systems, the architects have proposed several dramatic features that would reduce the university's environmental impact. Under consideration are external sun-control devices, low-emissivity glass, heat-recovery systems, a planted roof and a grey-water recycling system. In addition, the construction manager will be given a mandate to choose, when possible, building materials that create no off-gassing, are made from recycled materials and are manufactured locally.

"The decision to retain the Flexner and Smith buildings is the most significant sustainable strategy in the project," says Mr. Broches. "Demolition and removal of these two buildings, only to replace them with the same structural components, would have been enormously wasteful."

Though design work on some details



The CRC illustrated. Architectural renderings depict the interior (top) and overhead (bottom) views of the new complex. The floorplan shown here, of the second floor, is typical; other floors vary slightly.

continues — in particular, architects are working on creating an appropriate awning for the CRC's main entrance — much of the work has now shifted to creating detailed construction plans that will serve as the builder's blueprints. Progress is also underway on the "enabling" projects, such as construction of temporary office space west of the Bronx building, that must be completed before Smith Hall can be vacated.

Meanwhile, Mr. Candler's office is begin-

ning the process of reviewing proposals from construction management firms. "We're judging proposals based on the firms' experience, personnel to be assigned to the project and costs," says Mr. Candler. "We're looking for a firm with proven expertise in laboratories, that has done complex renovations and that has worked successfully in New York City." A firm is expected to be named in December in order to facilitate a July groundbreaking.

HUMAN RESOURCES

Expanded self-service benefits Web site launches HRDirect allows employees to view employment data and benefits elections

by TALLEY HENNING BROWN

HRDirect, an enhanced version of Rockefeller University's self-service benefits management Web site, launched last month after several months of testing and feedback from members of the community. The new service, now available to all university employees, is a significant redesign of the original site, which was launched in May 2005 but then scaled back to address security concerns.

The initial phase of the system will allow those who opt in to review their own employment data. The module is divided into three categories: personal information, with details like name, address and date of birth; employment information, with a list of the viewer's positions and salary history with percentage changes since joining Rockefeller; and benefits information, with a listing of plans the viewer is enrolled in and a breakdown of their associated costs.

The system currently allows users only to view this information, but future functionality will enable users to make some changes online, including changes of address and adjustments to benefits plans due to life events such as marriage or the birth of a child. This time next year, employees will also be able to elect open-enrollment changes through HRDirect.

Ultimately, additional functionality may facilitate what Michelle Keenan, director of employment, refers to as "what-if modeling." If an employee gets married, for example, he may be able to use HRDirect to forecast the difference in his take-home earnings should he decide to

increase or decrease his exemptions. Someone wishing to switch from the managed healthcare plan to the Rockefeller University Health Plan, or vice versa, might weigh the different costs and advantages of each and complete enrollment procedures online.

The new system is accessible from outside the Rockefeller University network by logging in through VPN, a free, secure service accessible from any Web browser. "Most people don't focus on these details during work hours. Most people contemplate personal changes when they're at home talking to their families or seeking counsel from a financial advisor. HRDirect offers the convenience of having access to the information from home, where you really need it," says Ms. Keenan.

The previous self-service application was created in response to requests from the community for an online benefits management tool, but its functionality was limited after an unanticipated issue was discovered. People who had shared passwords for the procurement processes in the Integrated Administrative Systems (IAS) were potentially able to view each others' self-service pages. Even though there were no breaches in security, the module was scaled back to allow access only to benefits pages in order to protect employees' confidentiality. "It was secure, but it was designed with the assumption that employees' passwords were kept private, which we discovered was not always the case," says Jerry Latter, the university's chief information officer and associate vice president for infor-

mation technology. "This was an illustration of why password sharing is not allowed on campus."

The new, customized application, which was developed by Human Resources in cooperation with Information Technology and other offices, has hardened the system even further. The new HRDirect has a login separate from IAS. Access to the site is programmed to time out in case people with shared workstations forget to log out; the time-out also prevents pages in the system from being usefully bookmarked.

Those who wish to access the information during business hours will be able to use any workstation on campus, or may log in from the Human Resources office in room 504 of Founder's Hall; the user area in the Library is also available by ID card access. In addition, Housing, Plant Operations and Security have set up workstations for their personnel.

HRDirect, which was developed with input from throughout the university community thanks to a series of focus groups held over the past several months, is an opt-in system. Personal information for those who don't sign up will only be viewable via Human Resources' existing records. Even as the system becomes fully operational, HR will continue a beta version of the system to test each new functionality. Human Resources staff is scheduling demonstrations of the module for all groups that request them, and individuals are encouraged to give input on how to improve the service.

Pearl Meister Greengard Prize awarded to British geneticist Mary Lyon

by TALLEY HENNING BROWN

Rockefeller University celebrated women in the sciences November 2 with the presentation of the third annual Pearl Meister Greengard Prize. This year's award, given annually to a female biomedical researcher for outstanding contributions in her field, went to Mary Frances Lyon, retired scientist from the Medical Research Council in the United Kingdom. The award was presented by President Paul Nurse and acclaimed American writer Joan Didion in a ceremony in Caspary Auditorium.

The prize was founded by Vincent Astor Professor Paul Greengard and his wife, sculptor Ursula von Rydingsvard, in an effort to redress the difficulties particular to women scientists and the widespread lack of recognition for their accomplishments. Of 787 Nobel laureates, only 33 have been women. Dr. Greengard and Ms. Rydingsvard hope that the international recognition of this prize will increase the likelihood that women scientists will be chosen for other, future accolades. The award is named for Dr. Greengard's mother, who died giving birth to him, and was established in part with Dr. Greengard's proceeds from his 2000 Nobel Prize in Physiology or Medicine. Previous recipients include embryologist Nicole Le Douarin and immunologist Philippa Marrack.

Dr. Lyon, a British geneticist, was recognized for her pioneering work in the field of mouse genetics. In 1961, she made the now fundamental discovery of X-chromosome inactivation, a genetic control mechanism also known as the Lyon hypothesis. The phenomenon involves

the random silencing of one of the two X chromosomes in female mammalian cells during the formation of the embryo. It is linked to diseases inherited via the X chromosome, including hemophilia, Duchenne muscular dystrophy, fragile X syndrome and certain cancers. She also studied the damaging effects of radiation and other environmental stimuli on genes.

During her 40 years at the Medical Research Council, Dr. Lyon headed the genetics division and later the radiobiology unit. She is a fellow of the Royal Society and a winner of its prestigious Royal Medal. She is also a member of the U.S. National Academy of Sciences and has received the Gairdner Foundation International Award.

"I have long admired Dr. Lyon as a scientist, and since my years at university I have followed her work with great interest," Dr. Nurse said in presenting the award. "Her initial studies, conducted in postwar Britain of the 1950s and 1960s, came at a time when women were not part of the scientific mainstream. She was a true pioneer, and one of the leading role models for the women scientists of my generation."

Following his opening remarks, Dr. Nurse introduced Ms. Didion, the novelist, essayist, playwright and journalist renowned for observations of American politics and culture. She spoke on the responsibility of parents and community to foster a greater sense of ambition, confidence and drive in young women. "We flatter ourselves



Prized science. Paul Nurse applauds the achievements of Mary Lyon during the Pearl Meister Greengard Prize Ceremony November 2.

that we give [women] every encouragement. Every opportunity. [But] there remain deep in the culture attitudes and beliefs that still work to guide women away from the pursuit of excellence," Ms. Didion said. "What a gift Paul Greengard and Ursula have given women everywhere. And it's a gift not just to its recipients, not just to women who have already distinguished themselves. It's a gift that speaks in a direct way to every 17-year-old who wants to be a doctor — and whose parents tell her it's too hard."

GIFTS

Gift from Markus estate will benefit a revamped library Renovated facility to be renamed 'The Rita and Frits Markus Library and Scientific Information Commons' in honor of a \$10 million gift



Hallowed halls. A workman installs new lettering above the entrance to Welch Hall, acknowledging Rita Markus's contribution to the university's library.

New gold lettering over the entrance to Welch Hall reads "The Rita and Frits Markus Library and Scientific Information Commons." But the installation of the sign, which occurred November 14 and acknowledges a \$10 million gift from the estate of longtime university benefactor Rita Markus, is just the first step of a major renovation effort that will transform the university's library into a 21st-century information hub.

Mrs. Markus was introduced to the university in 1996 by Frederick A. Terry Jr., a Rockefeller trustee and chair of the university's committee on trust and estate gift plans. She was an active member of the university community for nearly a decade until her passing in

July 2005, and gave more than \$9 million during that time to support the university's research programs — with the new gift, her contributions to Rockefeller total nearly \$20 million. Among her gifts were funds donated to create the Torsten N. Wiesel Playground at the university's childcare facility, given in honor of Dr. Wiesel's 80th birthday. She was a frequent presence at Rockefeller events, including the Friday Lectures and the annual Lewis Thomas Award Ceremony which recognizes scientists who have made important literary contributions.

"From the beginning, it was clear that Rita's keen intelligence, deep intellectual curiosity and passion for science were a perfect match for Rockefeller," says Marnie Imhoff, Rockefeller's vice president for development.

Mrs. Markus believed that Rockefeller was making extraordinary contributions to science, and she was an avid reader of books about science and enjoyed discussing the ideas in them with her many friends on the university's faculty. "I can think of no better way to recognize Rita's love of science and generosity to the university than creating a modern, state-of-the-art library in her name," says Mr. Terry.

"Rita was interested in science both for how it might help people and for how it could reveal beauty in nature," noted Thomas Sakmar head of the Laboratory of Molecular Biology and Biochemistry. Mrs. Markus shared warm friendships with several other members of the faculty. She enjoyed meeting with researchers in whose work she had a special interest, including Titia de Lange, Ali Brivanlou, Charles Gilbert and Fernando Nottebohm, among others.

Over the coming months, the university's Office of Scientific and Facility Operations will begin planning the library's renovation, to take place over several years. Enhancements to the nearly 80-year-old facility are envisioned to include air conditioning, handicap access and improved lighting, and the modernization will equip Welch Hall to become an information commons which will handle queries from the university community, maintain collaborations with other institutions and serve as a repository of data in both electronic and printed formats.

"The library will be designed to meet 21st-century needs, while preserving its elegance and historical significance," says Paul Nurse, the university's president. "This extraordinary gift enables us to make major restorations to the library and to Welch Hall. Naming the library for Rita — who cared so deeply about the mission of the university — and her husband, Frits, is an expression of our gratitude."

Hospital receives new 'CTSA' funding for clinical science (continued from page 1)

ing more young scientists to the field of translational research.

In addition to the 12 initial grant recipients, 52 academic health centers, including neighboring Weill Medical College of Cornell University, received planning grants from the program to help them prepare for future CTSA applications. The consortium is expected to include about 60 institutions when fully implemented in 2012.

For the first year of the award, Rockefeller receives funding in an amount equal to its pre-existing GCRC grant plus an additional \$4 million in total funds. The money will be used to provide expanded services to both basic and clinical investigators interested in performing studies with human subjects. These include clinical research coordinators, experts in interactions with the Food and Drug Administration, study monitors and audi-

tors and additional experts in protection of human subjects, biostatistics and information technology.

In addition, an NIH-supported K-12 career development award linked to the CTSA will be used to initiate a new educational program, similar to the existing Clinical Scholars Program. Sarah Schlesinger, clinical investigator at The Rockefeller University Hospital, will serve as co-director of this program. A new advisory committee for the center will be chaired by Robert Darnell, head of the Laboratory of Molecular Neuro-oncology, who will also act as director of the center's clinical and translational science programs. Clinical Research Officer Rhonda G. Kost will continue her work ensuring the safety of human subjects in the new center. The information technology group will be led by Edward Barbour; the biostatistics group by Knut Wittkowski; the research nurses unit by Kelly McClary; and the medical care component by Barbara

O'Sullivan.

A portion of the grant money will also be allocated for pilot studies, an entirely new enterprise at Rockefeller. The new center solicited proposals for pilot studies from all lab heads and received the first round of submissions November 15. Center leadership expects to make funding awards as early as this month.

Writing the grant proposal, a process that began nearly two years ago, was a team effort uniting basic and clinical investigators and staff in developing novel initiatives. "This award is of vital significance to Rockefeller University as it builds on its long history as a leader in clinical and translational research in the United States. The resources provided by the award will further enable Rockefeller scientists to convert basic discoveries in the laboratory into important new treatments for patients," Dr. Collier says.

MILESTONES

PROMOTIONS, AWARDS AND PERSONNEL NEWS

Awarded:

Rockefeller University, the Citation for Chemical Breakthroughs from the American Chemical Society. The award is in recognition of **Bruce Merrifield's** landmark 1963 paper in the *Journal of the American Chemical Society* introducing a new method for peptide synthesis. His discovery stimulated much progress in biochemistry, pharmacology and medicine. The Citation is given to institutions for advances in chemistry that have been revolutionary in concept, broad in scope and long-term in impact.

John McKinney, a Bill and Melinda Gates Foundation grant for a project using new microfluidics and imaging technologies to study persistent tuberculosis infections. The award, for \$700,000 a year and annually renewable, was announced this spring and is a stand-alone grant.

Named:

Arleen Auerbach, Cori Bargmann and Nathaniel Heintz, fellows of the American Association for the Advancement of Science (AAAS), for efforts toward advancing science applications that are scientifically or socially distinguished. The AAAS is an international nonprofit organization dedicated to advancing science and science awareness worldwide. The announcement was made in the November 24 issue of *Science*. The AAAS will hold a celebration in honor of the new fellows February 17, 2007 at its annual meeting in San Francisco.

Exhibited:

Art works from the collection of **Miklós Müller** and his wife Jan S. Keithly, at the Hungarian Cultural Center. The exhibit, titled "Rare View," chronicles the postwar work of Hungarian artists Pál Deim and Dezső Korniss. The show began December 5 and ends January 31.

Promoted (academic appointments):

Yong Kim, from research associate to senior research associate, Greengard Lab.

Ingrid Mecklenbrauker, from postdoctoral fellow to research associate, Tarakhovskiy Lab.

Zeena Nackerdien, from research associate to senior research associate, Lederberg Lab.

Xiaodi Ren, from postdoctoral fellow to research associate, Roeder Lab.

Nina Yao, from postdoctoral associate to research associate, O'Donnell Lab.

Promoted (staff appointments):

Bethany Antos, Archive Center, to assistant archivist.

Robert Blue, Collier Lab, to laboratory manager.

Alexandra Budny, Development, to development officer.

James Carozza, Information Technology, to senior audio visual support specialist.

Camille Clowery, Rockefeller University Press, to assistant production editor, *JCB*.

Jason Crockett, Rockefeller University Press, to senior copy editor.

Sylvia Cuadrado, Rockefeller University Press, to manuscript coordinator, *JEM*.

Kah Hong Day, LARC, to LARC group leader.

Emily Diaz, Child and Family Center, to head teacher.

Mary Donnelly, Rockefeller University Press, to supervising manuscript coordinator.

Carl A-R Elbers, Security, to sergeant.

Monica Falzon, Planning and Construction, to project manager, interiors.

Amy Fitch, Archive Center, to senior archivist.

Cynthia Fuqua, Sponsored Programs Administration, to manager, administrative post award.

Julie Geden, Research Support, to project manager.

Evan Greene, Development, to development associate.

Paul Hakimpour, Papavasiliou Lab, to laboratory manager.

Chia-yun Han, Gene Targeting Resource Center, to research support specialist.

Jeffrey Hayward, Information Technology, to assistant director, desktop support.

Ana Heghes, Planning and Construction, to project manager.

Peh Hernandez, Sponsored Programs Administration, to manager, pre award.

Margaret Hogan, Archive Center, to archivist.

Lindsey Hollander, Rockefeller University Press, to senior manuscript coordinator, *JCB*.

Seth Katz, Investments, to manager, investments.

Alla Kleynner, Child and Family Center, to head teacher.

Kacey Koepfel, Communications and Public Affairs, to senior events planner.

Joanna Kondratowicz, Development, to development officer.

Francis Lach, Auerbach Lab, to research specialist.

Mindi Laine, Development, to development officer.

Bernard Langs, Development, to associate director.

Erika Layfield, Development, to development associate.

Jihong Li, Collier Lab, to research specialist.

Kimberly Lovelace, Investments, to manager, investments.

Alexandra MacWade, Rockefeller University Press, to assistant production editor.

Ardemi Magardichian, Finance Controller's Office, to supervisor, data processing.

Gregory Malar, Rockefeller University Press, to business development director.

Amanda Martinez, Development, to development officer.

Valentina Mazharov, Planning and Construction, to assistant project manager.

Finbar McGrath, Development, to associate director.

Joelle Miller, Archive Center, to assistant archivist.

Alexandra Mulvey, Development, to development officer.

Valerie Newsam, Development, to administrator for development operations.

Melissa Offenhartz, Hospital Nursing Administration, to assistant director of nursing.

Paul Parke, Plant Operations Power House, to mechanic II.

Ilya Podobedov, Information Technology, to senior media and design support specialist.

Mary Ann Quinn, Archive Center, to archivist.

Anderson Santana, LARC, to LARC group leader.

Raymond Schmidt, Plant Operations Power House, to mechanic II.

Jannelle Sosa, Child and Family Center, to head teacher.

Anna Stickney, Greengard Lab, to laboratory manager.

Adisetyantari Suprpto, Technology Transfer, to assistant director.

Marta Torruella, Sponsored Programs Administration, to associate director.

Heather Van Epps, Rockefeller University Press, to executive editor, *JEM*.

John Vega, Finance Controller's Office, to accounting manager.

Zachary Veilleux, Communications and Public Affairs, to executive editor.

Glorimar Vendrell, LARC, to LARC group leader.

Doris Viteri-Donohoe, Child and Family Center, to teacher.

Jeanne Walker, Hospital Program Direction, to senior clinical nurse practitioner and research coordinator.

Dejun Wan, Information Technology, to senior Web site builder and designer.

Todd Wells, Information Technology, to senior media and design support specialist.

William Wells, Rockefeller University Press, to news director.

Sharon White, James Darnell Lab, to labora-

New portrait of Emil Gotschlich hangs in hospital

by TALLEY HENNING BROWN



Self portrait. Barry Collier helps Emil Gotschlich unveil his new portrait, commissioned for the hospital.

On Wednesday, September 27, Welch Hall was host to a reception celebrating the unveiling of a new painting commissioned by Rockefeller to hang in the hospital. Professor Emeritus Emil C. Gotschlich is now among those physician-scientists whose portraits spell out the history of The Rockefeller University Hospital.

Friends and colleagues of Dr. Gotschlich contributed to the portrait's commission. The artist, Carlos Castaño, of Portraits Inc., was present at the unveiling, as were many of Dr. Gotschlich's friends and family members, including a number of grandchildren.

Dr. Gotschlich came to Rockefeller in 1960 as a guest investigator and associate physician in Maclyn McCarty's lab. In 1978 he became professor and senior physician, and in 1996 he was named vice president for medical sciences, a title he continues to hold after his retirement last year. He also continues as chair of the hospital's Institutional Review Board.

"Dr. Gotschlich is a consummate physician-scientist who has profoundly improved global health by his landmark contributions in developing meningococcal vaccines. We at Rockefeller are especially fortunate that he also has devoted himself to creatively leading our clinical investigation program with great distinction," says Barry Collier, physician in chief at the hospital and head of the Laboratory of Blood and Vascular Biology, who spoke at the unveiling ceremony.

The portrait now hangs in its permanent position on the first floor of the hospital, next to room 128.

tory technician.

Jenny Wong, Development, to development assistant II.

Hired:

Dirk Albrecht, postdoctoral associate, Bargmann Lab.

Emily Arias, postdoctoral fellow, Kapoor Lab.

Shyamasundar Balasubramanya, research associate, Collier Lab.

Pierre Bertil, security guard, Security.

Aaron Blades, analyst, Investments.

Lars Brichta, postdoctoral associate, Greengard Lab.

Axel Buguin, visiting professor, Libchaber Lab.

Victor Bustos Mendez, postdoctoral associate, Greengard Lab.

Beatriz Chacon Lopez, animal attendant, LARC.

Thalia Farazi, visiting fellow, Tuschl Lab.

Andrey Feklistov, postdoctoral associate, Darst Lab.

Angelica Ferguson, research assistant, Rout Lab.

Tracey Frazier, animal attendant, LARC.

Juliet Gabrielle, office assistant, Development.

Petros Galiatsatos, storeroom clerk, Purchasing.

Monique Ghannage, postdoctoral associate, Munz Lab.

Elizabeth Glater, postdoctoral associate, Bargmann Lab.

Vivienne Homer, visiting fellow, Breslow Lab.

Laura Katt, diagnostic laboratory technician, LARC.

Samuel Lagier, postdoctoral associate,

Hudspeth Lab.

Christine Lai, animal technician, Heintz Lab.

Dawei Li, postdoctoral associate, Ott Lab.

Rebecca Lonergan, assistant waste manager, Laboratory Safety and Environmental Health.

Maria Longhi, postdoctoral fellow, Steinman Lab.

Ivan Marazzi, postdoctoral associate, Tarakhovskiy Lab.

Christopher Maurio, human resources assistant, Human Resources.

Sunnie Myung, postdoctoral associate, Chait Lab.

Priscilla Noetzel-Wilson, project manager, Planning and Construction.

Deena Oren, research specialist, MacKinnon Lab.

Gregory Pace, research assistant, Leibowitz Lab.

Ronald Realubit, research support assistant, High Throughput Screening Resource Center.

Eric Schmidt, postdoctoral associate, Heintz Lab.

Aaron Steiner, postdoctoral associate, Hudspeth Lab.

Viktoriya Syrovatkina, research assistant, Blobel Lab.

Lanzhen Yan, research assistant, Heintz Lab.

Douglas Yeager, animal attendant, Field Research Center.

HongYing Zhong, research support specialist, Proteomics Resource Center.

Changcheng Zhou, postdoctoral associate, Breslow Lab.

This publication lists new hires, retirements, awards and promotions. Staff promotions are listed yearly; academic promotions and appointments are listed monthly. Please send notices of awards to thenning@rockefeller.edu or to Box 68.