

WE HEAR THAT

At Columbia University, the first appointment to the newly established grade of university professor has been received by **I. I. Rabi**, who has been a member of the physics faculty at Columbia for 35 years. Prior to his new appointment, Dr. Rabi served as Higgins professor of physics. Another newly created post at the University, that of Enrico Fermi professor of physics, was awarded recently to **Tsung-Dao Lee**, who has been a member of the Columbia faculty since 1953. Both are Nobel laureates in physics.

Gray Ward has been named assistant program director in the Office of International Science Activities of the National Science Foundation. He was previously assistant professor and chairman of the Department of Physics at the University of Redlands.

H. Guyford Stever, professor of aeronautics and astronautics at the Massachusetts Institute of Technology, has been named to succeed **J. C. Warner** as president of the Carnegie Institute of Technology. Dr. Stever, whose appointment becomes effective on February 1, 1965, currently heads the Departments of Mechanical Engineering and Naval Architecture and Marine Engineering at MIT. Dr. Warner, who will retire from academic service, first joined the Carnegie Tech faculty in 1926 as an instructor in chemistry. He was named professor and head of the Department of Chemistry in 1938 and has been president of Carnegie Tech for the past fifteen years.

The Department of Physics and Astronomy at the University of Rochester has recently announced the following new appointments: **Leonard Mandel**, formerly a lecturer at Imperial College, has been named professor of physics; **Arthur Cunliffe**, on leave of absence from his post as senior lecturer at Hull University in England, is serving as the R. T. French visiting professor of physics; **Jerome L. Rosen**, formerly assistant professor at Columbia University, is now an associate professor in the Rochester

Department. New research associates in the Department include **Masayoshi Azuma** from Tohoku University, **B. R. Dennis** from Leeds University, **George D. Gaspari** from the University of California in Riverside, **Haim Goldberg** from the Israel Atomic Energy Commission, **Arne Reitan** from the Norwegian Institute of Technology, and **Peter Thurnauer**, formerly a post-doctoral research assistant at the University of California. **R. E. Marshak**, professor of physics, has been named to the rank of distinguished university professor at Rochester, effective February 1. Promotions in the Department of Physics and Astronomy include those of **S. Okubo** from senior research associate to professor and of **M. P. Savedoff** from associate professor to professor. **K. F. Kinsey** and **F. Lobkowicz** have been advanced from research associates to assistant professors. **C. L. Mehta**, **C. Ryan**, and **C. R. Hagen**, who have served as research associates in the Department, have been named research associates and part-time assistant professors.

Brig. Gen. **B. G. Holzman**, USAF, retired from the Air Force in October and was promptly sworn in as a consultant to the National Aeronautics and Space Administration to assist in planning and administration of NASA's research and technology program. For an initial period of several months he will be assigned to the Electronics Research Center in Cambridge, Mass. He was succeeded in his former post as commander of the Air Force Cambridge Research Laboratories by Col. **Leo A. Kiley**, USAF, a nuclear chemist who has been vice commander of the AFCRL since 1963. General Holzman, a meteorologist, had headed the Laboratories since 1960.

Physicists who have recently joined the staff of the Los Alamos Scientific Laboratory include **Richard H. Bishop** from the University of Nevada, **Joseph N. Di Marco** from Stevens Institute of Technology, **George P. Lawrence** of London, England, **John J. Malanify** from Rensselaer Polytechnic



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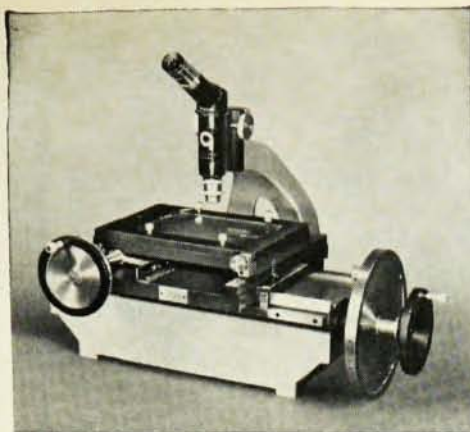
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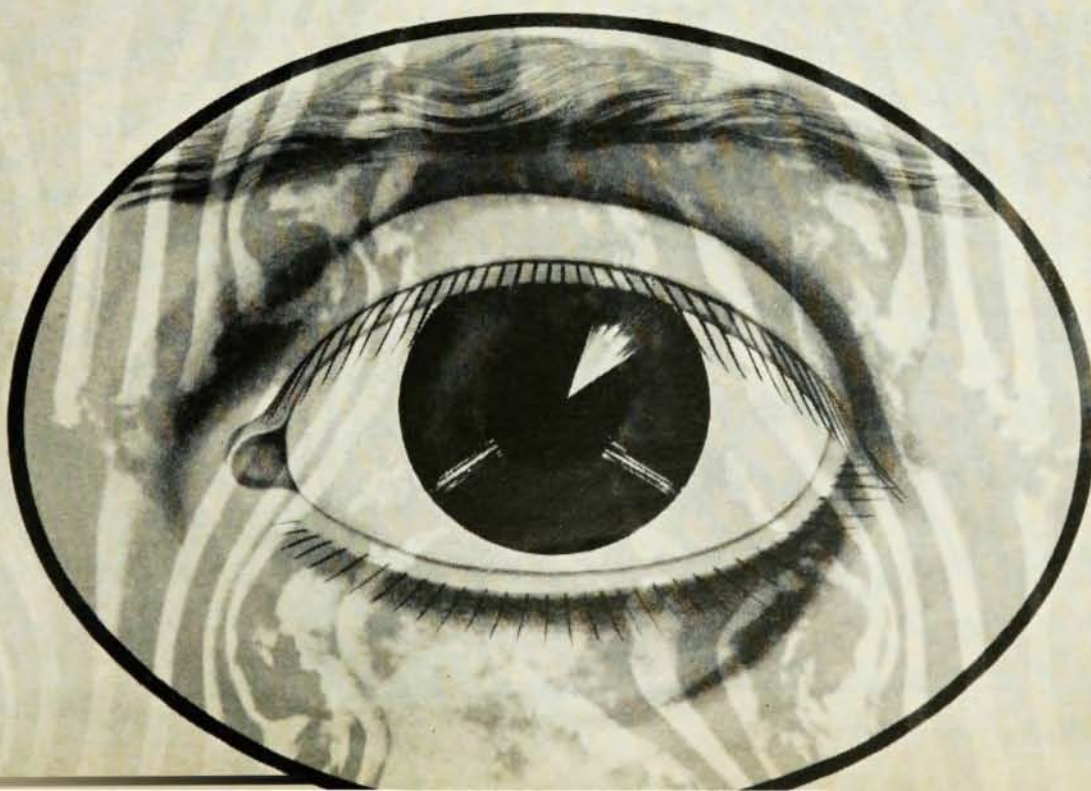
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Institute, Wilbur K. Brown from the University of California at Berkeley, and E. Brooks Shera of Oxford, Ohio. Harold M. Agnew has been appointed to head LASL's Weapons Division. Dr. Agnew, who was on leave of absence for several years to serve as scientific advisor to the Supreme Allied Command in Europe, succeeds Max F. Roy, who will continue to serve at LASL as assistant director for production. Charles P. Kempter has returned to the Laboratory after a one-year leave of absence as a visiting scientist at the Institut für Physikalische Chemie of the University of Vienna.

Virgil E. Bottom, chairman of the Physics Department at McMurry College in Abilene, Texas, is on leave of absence this year as a Fulbright lecturer at the Engineering School of Sao Carlos in Brazil.

Reilly Atkinson, III, formerly of Washington University in St. Louis, and David L. Weaver, formerly of Iowa State University, have been appointed assistant professors of physics at Tufts University.

Vernon Crawford, professor of physics and formerly associate director of the School of Physics at the Georgia Institute of Technology, has been appointed director of the School of Physics. He succeeds Joseph H. Howey who continues to serve on the faculty.

Sol I. Rubinow has accepted an appointment as professor of biomathematics in the Graduate Division of Medical Sciences of Cornell University in New York City. He was previously professor of physics at the Stevens Institute of Technology and more recently on leave of absence from Stevens as senior research scientist at the Courant Institute of Mathematical Sciences of New York University.

Peter L. Auer, formerly head of plasma physics research at the Sperry Rand Research Center in Sudbury, Mass., has accepted a position as deputy director of ballistic missile defense in the US Defense Department Advanced Research Projects Agency. Dr. Auer was succeeded in his old post by Warren D. McBee, who has been associated with Sperry Rand for fourteen years.