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WE HEAR THAT

Thurston E. Manning has been appointed vice president and dean of the faculties at the University of Colorado. Dr. Manning, who was also named professor of physics at Colorado, has been a member of the physics faculty at Oberlin College since 1949 and provost of the College since 1960.

The Department of Astronomy and the Steward Observatory of the University of Arizona have announced the appointments of William G. Tifft, as associate professor and associate astronomer and of Raymond E. White, Jr., who recently completed his graduate work at the University of Illinois, as assistant professor and assistant astronomer. Dr. Tifft, formerly of Lowell Observatory, will also head the manned space astronomy program at the Steward Observatory.

Donald E. Hudson, formerly associate professor of physics at Iowa State University, and a staff physicist in the University's Ames Laboratory, recently became professor of physics and chairman of the Department of Physics at the Los Angeles State College.

Arthur Bierman of Los Angeles State College, Graham Frye and Kenneth Rubin of New York University, and Myriam Sarachik and Joseph Shpiz of Bell Telephone Laboratories have been appointed assistant professors in the Department of Physics at the City College of the City University of New York. Samuel Schiminovich of Yeshiva University was appointed an instructor in the Department, and Jackson Herring of the National Aeronautics and Space Administration's Institute for Space Studies has joined the Department for the current academic year as an adjunct associate professor. Adolf A. Abrahamson and Harry Lustig will be on leave of absence from the Department next year. Professor Abrahamson will be working at the Israel Atomic Energy Commission, and Professor Lustig will spend the year at the University of Dublin under a Fulbright grant. Members of the Department who returned this month from a year's leave of absence include William

Miller who was working in solid-state research at American Machine and Foundry, Esther Mintz, who was a National Science Foundation Faculty fellow at Columbia University, Harry Soodak, who was with the Swiss Atomic Energy Commission, and Peter Tea, Jr., who has been preparing a text-book on mechanics.

Carl H. von Kenschitzki has been named associate director of research in physical sciences at the Lockheed-Georgia Company in Atlanta. He has been associated with Lockheed since 1960, as a member of the company's California division.

Frank Genevese has been appointed manager of advanced technologies in advanced systems engineering at General Electric Company's Missile and Space Division in Valley Forge, Pa. He was previously a staff consultant in advanced systems engineering at GE.

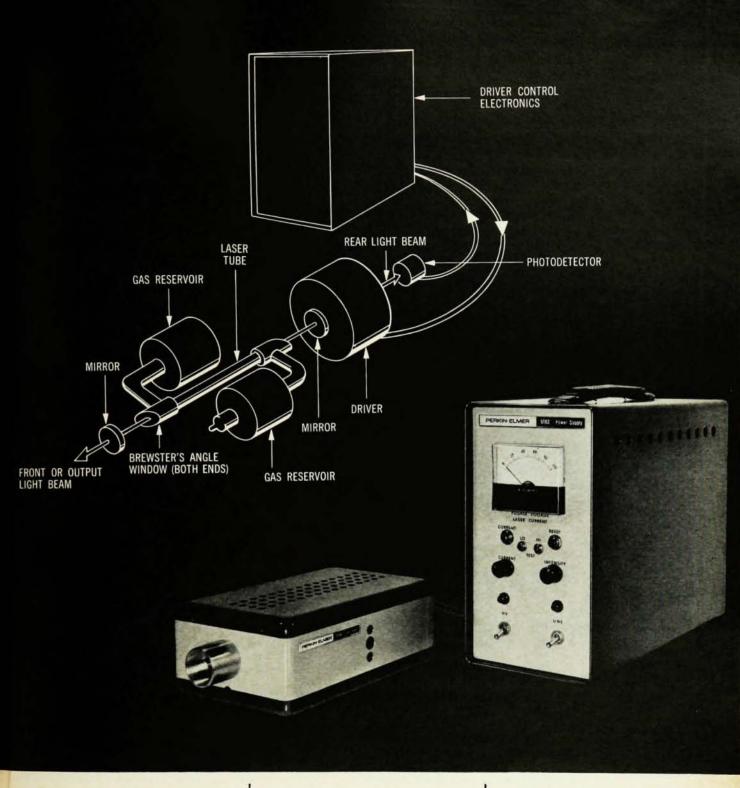
Sidney A. Greenberg has been appointed director of research for Mechrolab, Inc., Mountain View, Calif. Dr. Greenberg was previously manager of the Applied Research Advanced Development Section in Ampex Corporation's Magnetic Tape Division.

Wade C. Temple, who recently received his PhD from West Virginia University, has returned to the faculty of Randolph-Macon College as an associate professor of physics. Dr. Temple taught at the College from 1955 to 1958.

Gerhard E. Weibel has joined the Zenith Radio Corporation in Chicago as assistant to the director of research. He was previously associated with the General Telephone and Electronics Laboratories in Bayside, N.Y.

Robert I. Frank, formerly a physicist with the Philco Scientific Laboratory, has joined the Solid State Physics Department of the Sperry Rand Research Center in Sudbury, Mass.

Gordon C. Danielson, professor of physics at Iowa State University and senior physicist in the Institute for



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Technical Sales and Service Offices in La Canada, California; Livonia, Michigan; Tokyo, Japan; Tel Aviv, Israel Atomic Research at Ames, was honored by the University in June, when he was named to the rank of distinguished professor. Dr. Danielson has been a member of the Iowa State staff since 1948.

George Adomian has resigned his position as a senior staff physicist with the Hughes Aircraft Company to become an independent scientific consultant in Los Angeles.

Charles W. Mullis, physical sciences administrator at the White Sands Missile Range, has been appointed assistant director of operations in Indiana University's Aerospace Research Applications Center.

Howard I. Oshry, formerly vice president and technical director of Dresser Industries' Lane-Wells Division, was recently appointed director of research for the Philadelphia Division of Honeywell, Inc.

Dan E. Christie, professor of physics and mathematics at Bowdoin College, has been appointed chairman of the College's Department of Mathematics. Professor Christie has been a member of the Bowdoin faculty since 1942.

Arthur Uhlir, Jr., has been named manager of the Semiconductor Division of Microwave Associates in Burlington, Mass. Dr. Uhlir will also continue to serve as the firm's director of semiconductor research and develop-

Shashanka S. Mitra has been named senior physicist and group leader at the Illinois Institute of Technology Research Institute in Chicago. Dr. Mitra has been associated with IITRI for the past two years.

Edward J. Dumas, formerly associated with the National Aeronautics and Space Administration's Goddard Space Flight Center, has joined the Princeton Division of Electro-Mechanical Research, Inc., as a research physicist in the Electron-Physics Department.

Henry Margenau, Eugene Higgins professor of physics and natural philosophy at Yale University, will spend the next academic semester at the Institute of East European Studies at the University of Fribourg in Switzerland. where he will teach a course in the philosophy of quantum physics.