

WE HEAR THAT

C. N. Yang, professor of physics at the Institute for Advanced Study since 1949, has been appointed professor of physics at the State University of New York at Stony Brook. Dr. Yang will assume the Albert Einstein Chair in Science assigned to Stony Brook last June by the NY State Board of Regents. The Einstein Chair carries an annual endowment of up to \$100 000, \$45 000 of which will be Dr. Yang's yearly salary, with the remaining \$55 000 used for staff salaries and research as Dr. Yang chooses.

Edward D. Lambe has been promoted from associate professor to full professor in the Physics Department at Stony Brook. **Juliet Lee-Franzini** and **Peter B. Kahn** have been promoted from assistant professor to associate professor in the Stony Brook Department.

Frank N. Edmonds, Jr., and **G. de Vaucouleurs** have been promoted from associate professors to professors in the Department of Astronomy at the University of Texas. New appointments in the Department include those of **James N. Douglas**, formerly of Yale University, as associate professor, **Neville J. Woolf**, formerly of Princeton University and presently associated with the Goddard Institute of Space Studies, as part-time associate professor, **A. T. Young**, formerly of the Harvard University Observatory, as assistant professor, and **Paul Griboval**, previously of the University of Grenoble in France, as special research associate. Visitors to the Department this year include **D. S. Evans**, chief assistant at Royal Observatory at Cape Province, South Africa, and **K. C. Freeman**, a recent graduate of the University of Cambridge in England.

Louis R. Weber, head of the Physics Department at Colorado State University from 1938 to 1965 has retired and is now on a Fulbright assignment in Manila. **Lawrence N. Hadley**, a professor in the Department, succeeds Dr. Weber. **David F. Edwards**, formerly on the staff of Lincoln Labora-

tories at Massachusetts Institute of Technology, has been appointed professor in the Colorado Department, and **Samuel W. Marshall** and **Harold D. Pruett**, recent graduates from Tulane University and University of California at Santa Barbara, respectively, have been appointed assistant professors.

Paul Nichols, formerly of General Atomic, has been appointed assistant professor of physics at San Diego State College. **John Bolte** and **Jacques Templin** have been promoted to associate professorships at San Diego.

John S. Fondrk, previously manager of communications systems engineering at Philco Corporation's Systems Technology Center, has joined the Government and Industrial Systems Division of Operations Research Inc., as a senior physicist.

Frank M. Chilton, formerly assistant professor of physics at Stanford University, has joined Argonne National Laboratory's High Energy Physics Division as an assistant physicist.

Ichiro Miyagawa, former assistant professor of physics at Duke University, has been appointed visiting assistant professor in the Physics Department at the University of Alabama. Promotions in the department include those of **Earl T. Kinzer**, **William W. Walker**, and **C. P. Bhalla**, from assistant professors to associate professors. **William R. Garrett**, formerly research associate at Alabama's Research Institute has been named assistant professor in the Physics Department.

Pung Nien Hu, former head of the Flow Phenomena Division of the Davidson Laboratory at Stevens Institute of Technology, has joined Space Sciences, Inc., as a senior scientist.

D. W. Stebbins, head of the Physics Department at Michigan Technological University, has been named to an additional post of dean of faculty. New appointments in the Physics Department include those of **A. R. Rana**, former professor of nuclear engineering at Iowa State University,

as professor, **Gordon E. Frantti**, who just completed his doctoral work at the University of Michigan, as associate professor, and **Sung Mook Lee**, who recently finished his doctoral work at Ohio State University, as assistant professor. **Philip N. Parks**, former assistant professor at Michigan, has resigned to continue graduate work at Kansas State University.

John Ross, professor of chemistry at Brown University, has been appointed to the chair of visiting van der Waals professor at the University of Amsterdam for the forthcoming spring semester.

John Cooper, formerly a lecturer at Imperial College of Science and Technology, London, has been appointed assistant professor of physics at the University of Colorado's Joint Institute for Laboratory Astrophysics.

William A. Lester, Jr., former physical chemist at the National Bureau of Standards, has become assistant director of the University of Wisconsin's Theoretical Chemistry Institute. He succeeds **Daniel D. Konowalow**, who has joined the State University of New York at Binghamton as assistant professor of chemistry. **A. C. Wahl**, research associate at Argonne National Laboratory, will join the Theoretical Chemistry Institute as an assistant professor of chemistry.

Arnold M. Arthurs, reader in applied mathematics at the University of York, will hold a joint appointment during 1965-66 with the Institute and the University of Wisconsin's Mathematics Research Center. New post-doctoral appointments at the Institute include those of **Duane Condiff**, formerly of the University of Minnesota Department of Chemical Engineering, **Ho Jing Kim**, previously of the Department of Chemistry at Johns Hopkins University, **Rodger B. Hake**, formerly of the University of Leicester's Physics Department, **Arturo Hardisson**, previously of the Instituto de Quimica Fisica at the University of Madrid, **Clyde Riley**, for-

merly of the Institute of Molecular Biophysics at Florida State University, and **Robert Silbey**, formerly of the University of Chicago Chemistry Department.

Peter H. Verdier has become a physical chemist in the Molecular Properties Section of the Polymers Division at the National Bureau of Standards Institute for Materials Research. He was formerly a staff member at the Union Carbide Research Institute.

Joseph Marin, former professor and head of the Department of Engineering Mechanics at The Pennsylvania State University, has joined the US Naval Postgraduate School in Monterey, Calif., as professor of material science.

Galen T. Wood, former assistant professor of physics at the University of Pennsylvania, has joined Argonne National Laboratory's Physics Division as an associate physicist.

Carl A. Benz, former assistant professor of physics at Iowa State College, has been appointed to the same post at Grove City College in Grove City, Pa.

John A. Decker, Jr., former plasma physicist in the Aerospace Research Laboratories at Wright-Patterson Air Force Base, and **William T. Maloney**, former lecturer and research fellow at Harvard University, have joined the staff of the Plasma Physics Research Department at Sperry Rand Research Center.

Harold E. Edgerton, professor of electrical engineering at the Massachusetts Institute of Technology, has received the 1965 Morris E. Leeds Award, given by the Institute of Electrical and Electronics Engineers. He was cited for his "contributions to the field of measurements, particularly through the development and application of high-speed, high-intensity, precisely timed light sources".

Sidney Millman of Bell Telephone Laboratories has been appointed executive director of research, physics, and university relations—a new research division at Bell Labs. He will be responsible for the Physical Research Laboratory, the Chemical Physics Research Laboratory, and the

To Mars— and back

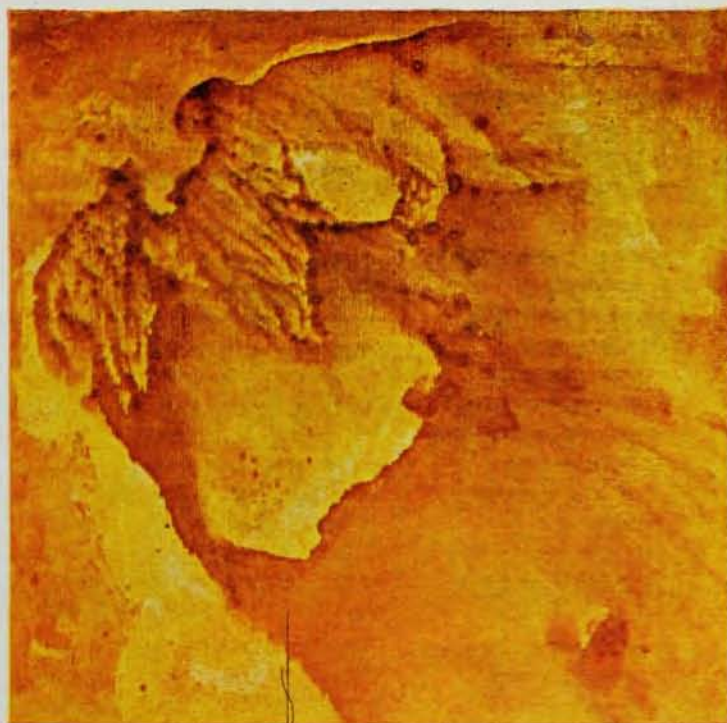
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This is the third in a series of ads featuring art by students in the Los Alamos school system. This painting is by **John Bouton**, who was a senior at Los Alamos High School when it was painted.

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Solid-State Electronics Laboratory, as well as university relations. Dr. Millman has been director of physical research at Bell Labs since 1952. Addison H. White, who has been responsible for Bell Labs' Research—Physical Sciences Division, has been chosen to head a newly created Research—Materials Division, formed from part of the Physical Science Division and including the Chemical Research Laboratory and the Metallurgical Laboratory.

Stephen Bush, formerly instructor in the Physics Department at Southern Institute of Technology, and J. D. Wise, former graduate student in physics at Emory University, have joined the Physics Department at Clark College in Atlanta, Ga., as instructors.

Richard G. Tomlinson, formerly associate supervisor in the Ohio State University Antenna Laboratory, has joined United Aircraft Research Laboratories as a research physicist in the Plasma Physics Division.

Promotions in the Department of Physics at the University of Tennessee include those of Robert W. Lide from assistant to associate professor, Loucas G. Christophorou from visiting assistant to visiting associate professor, Kenneth Fox from visiting assistant to assistant professor, and Harry C. Jacobson from research associate to assistant professor. New department appointments include those of James E. Turner, formerly of Oak Ridge National Laboratory, as visiting assistant professor, Mary R. Williams, formerly assistant professor of physics at Louisiana State University, as visiting assistant professor, and Robert W. Childers, previously of Argonne National Laboratory, as assistant professor.

Harry F. Bowsher has resigned as assistant professor in the department to become head of the Department of Physics at Augusta College in Augusta, Ga.

Kuldip P. Chopra, formerly head of the Space Physics Laboratory at Melpar, Inc., has been named associate professor of atmospheric science in the School of Environmental and Planetary Sciences at the University of Miami.

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