

WE HEAR THAT ...

The Korad Department of Union Carbide Corp appointed **Walter Koechner** as manager of the commercial-systems division.

Philip Abelson, editor of *Science*, director of the Geophysical Laboratory of the Carnegie Institution in Washington, and codiscoverer of neptunium, has been named to succeed Caryl P. Haskins as president of the Carnegie Institution. Haskins will retire in June 1971.

At Michigan State University, **Frank J. Blatt** has been appointed physics chairman. Recent promotions include **Charles R. Gruhn** to professor and **Gerald M. Crawley**, **Carl F. Foiles**, **William M. Hartmann** and **Kristofer Kolltveit** to associate professor.

Formerly a vice-president of High Voltage Engineering Corp, **E. Alfred Burrill** has formed a consulting organization.

O. C. Chaykowsky, formerly vice-president for marketing and sales, was named president and chief operating officer of Princeton Applied Research.



ZUCKER

Alexander Zucker has become executive director of the Environmental Science Board of the National Academy of Sciences and the National Academy of Engineering. He was formerly associate director of the electronuclear division at Oak Ridge National Laboratory and physics professor at the University of Tennessee. The Board's newly appointed chairman is **David M. Gates**, director of the Missouri Botanical Garden and biology professor at Washington University. He succeeds **Gordon J. F. MacDonald**, who was appointed a member of President Nixon's Council on Environmental Quality.

William R. Willets, former secretary of the Society of Rheology, has retired from the Titanium Pigment Division of Titanox.

In the fall, **Richard M. Prior**, a research associate at the University of Notre Dame, will join the University of Arkansas at Little Rock as assistant professor. Other appointments this year include **Lawrence A. Coleman**, formerly of the University of North Carolina at Chapel Hill, to assistant professor and **Donald C. Wold**, formerly at the University of California, Los Angeles, to associate professor.

I. H. De Barbieris is the general manager of the newly formed Systems Development Laboratory of Kalvar Corp.

Raytheon Co has promoted **David A. Maxwell** to general manager of its semiconductor division.

Morris Shamos, physics chairman at New York University's Washington Square College, was named senior vice-president for research and education at Technicon Corp. He will also continue teaching on a part-time basis.

James A. Shannon has resigned as special adviser to the president of the National Academy of Sciences to join Rockefeller University as professor and assistant to Frederick Seitz, the university's president.

Visiting fellows of the Joint Institute for Laboratory Astrophysics at the University of Colorado for 1970-71 are **Robert P. Kraft**, acting director of the Lick Observatory, University of California, Santa Cruz; **James C. Baird**, Brown University; **Alan Burgess**, Cambridge University; **Alfred Clark, Jr.**, University of Rochester; **Kenneth Dolder**, University of Newcastle-upon-Tyne, UK; **Alain Omont**, Faculté des Sciences, Paris; **Francoise Praderie**, University of Meudon, France, and **Surinder Trehan**, Punjab University, India.

John E. Alberghini was promoted from assistant professor to chairman of the department of physical sciences and life sciences at Manchester Community College, Conn.

Martin Walt has been promoted to director of physical sciences at Lockheed Palo Alto Research Laboratory.

New associate professors at East Stroudsburg State College, Pa., are **Timothy K. Wagner**, formerly of Iowa State University and **C. S. Cheng** of Lehigh University.



AGNEW

Effective 1 Sept., **Harold M. Agnew** will become director of Los Alamos Scientific Laboratory, succeeding **Norris E. Bradbury**. Currently head of the weapons-physics division, Agnew has been at Los Alamos since 1949, except when he was scientific adviser to NATO during 1962-64. Agnew, who received his PhD from the University of Chicago, was the 1966 recipient of the E. O. Lawrence Award, given by the Atomic Energy Commission.

Gerald P. Dinneen has become director of the MIT Lincoln Laboratory, succeeding **Milton U. Clauser**, who is now academic dean of the US Naval Postgraduate School. Dinneen has been with the laboratory since 1953 and was its associate director.

Promoted to assistant director of research at the Dow Chemical Co is **Robert S. Busk**.

Thomas F. Malone has accepted a full-time appointment as physics professor and special consultant on environmental problems to the president of the University of Connecticut. He was the National Academy of Science's deputy foreign secretary and chairman of the Geophysics Research Board and the Advisory Committee on International Organization and Programs.

James B. Macelwane Award To Sykes, Columbia Geophysicist

An associate professor of geology at Columbia University's Lamont-Doherty Geological Observatory, **Lynn R. Sykes**, is the recipient of the James B. Macelwane Award of the American Geophysical Union.

Sykes's main research involves the