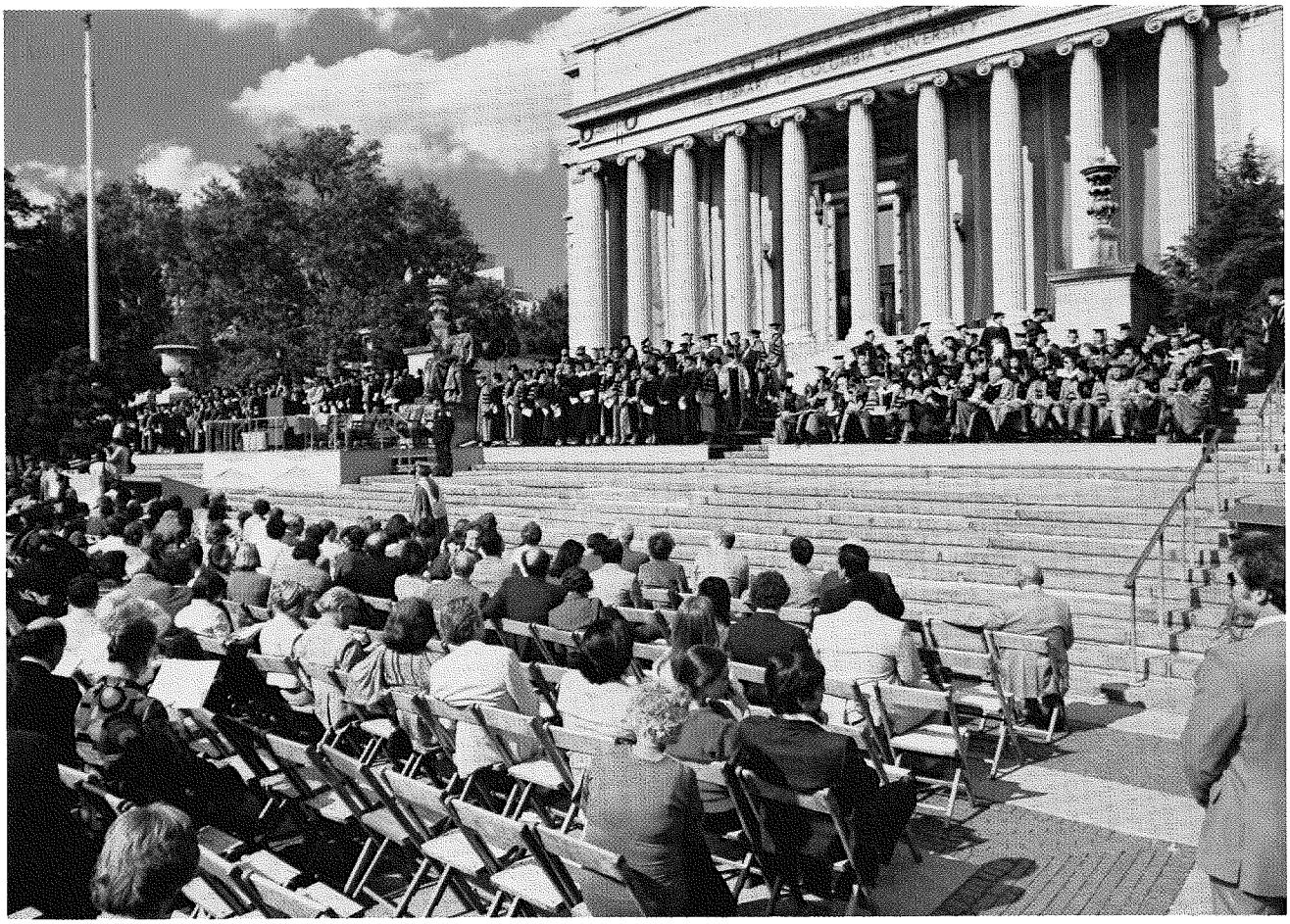
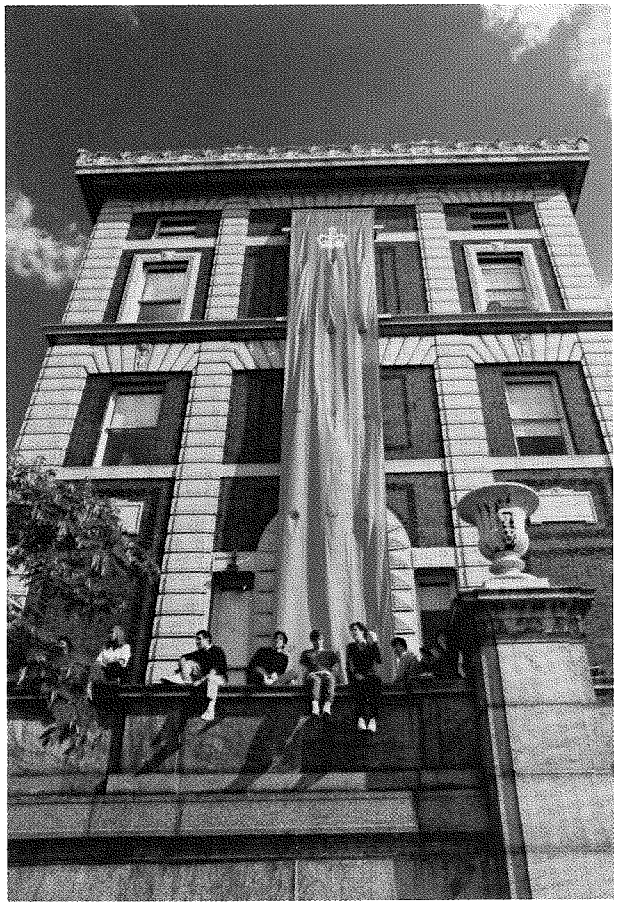
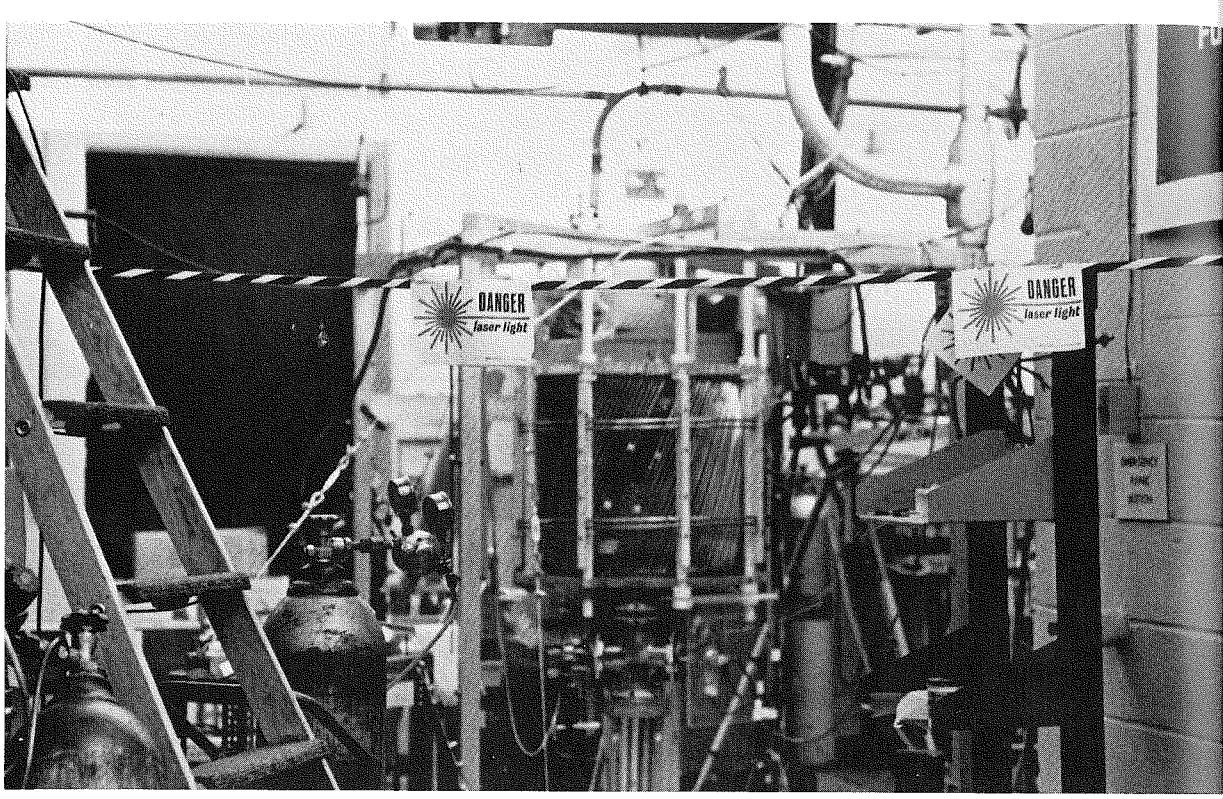




The ENGINEER 1981

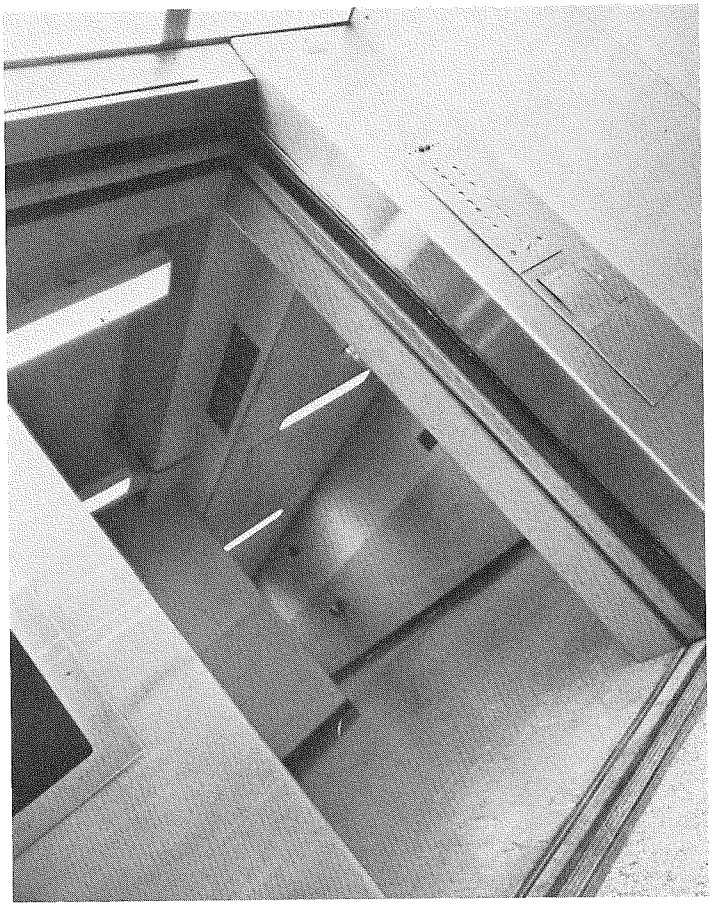
COLUMBIA UNIVERSITY
School of Engineering
and Applied Science

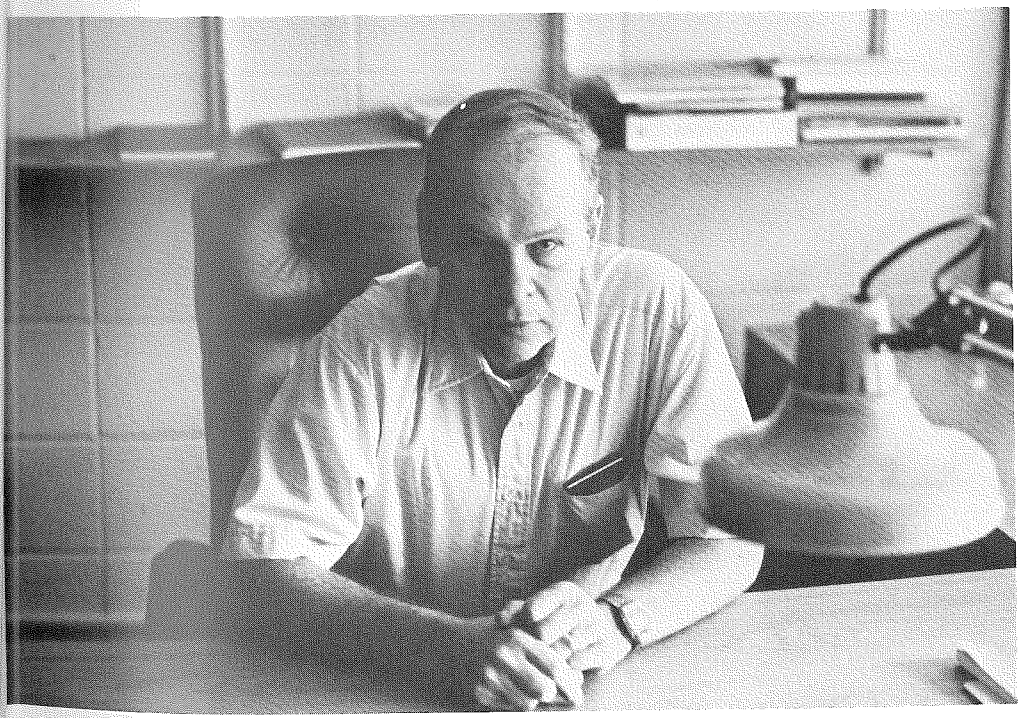
Applied Physics and Nuclear Engineering



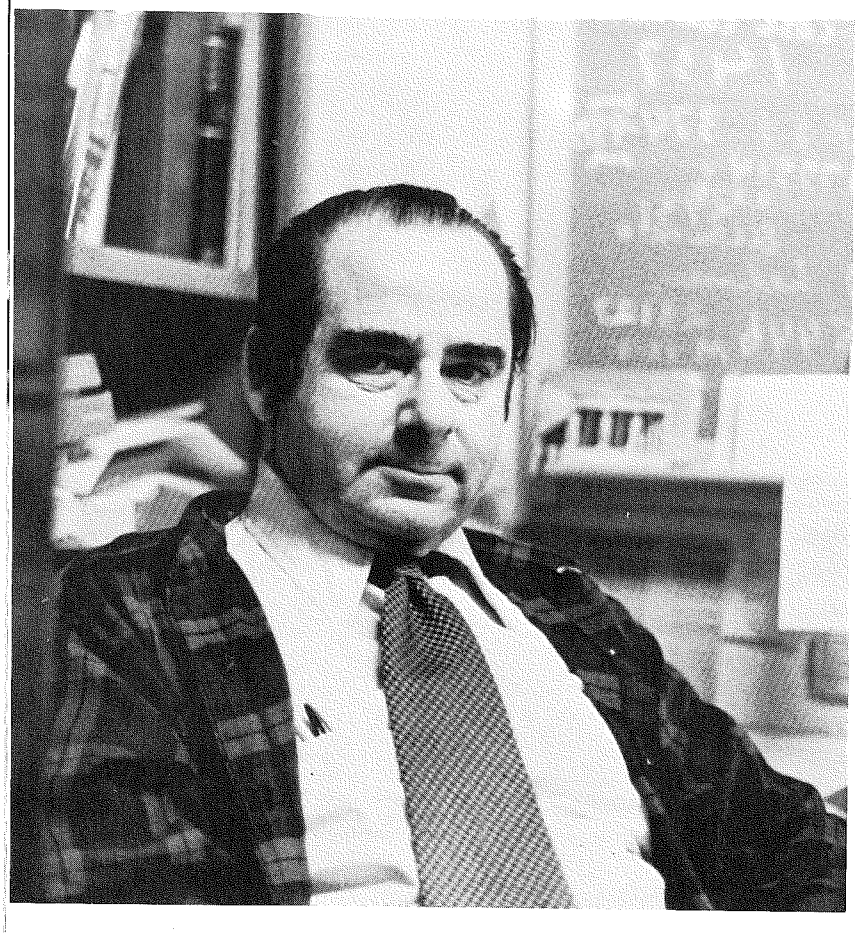
The Applied Physics Program emphasizes the technical aspects of physics more strongl than a pure physics program does. Training deals with the science and technology neede for subjects where radical and exciting developments are taking place. The Applie Mathematics Program prepares the student in the techniques for solving physics an engineering problems. The Nuclear Engineering Program provides training for those wh wish to pursue a professional career in the application of nuclear science. Each of these i designed for the student who knows that he or she wants to apply modern science an mathematics to the solution of highly technical problems. Therefore, this department curriculum provides an intensive course primarily intended to prepare the student fo graduate work in science or engineering.

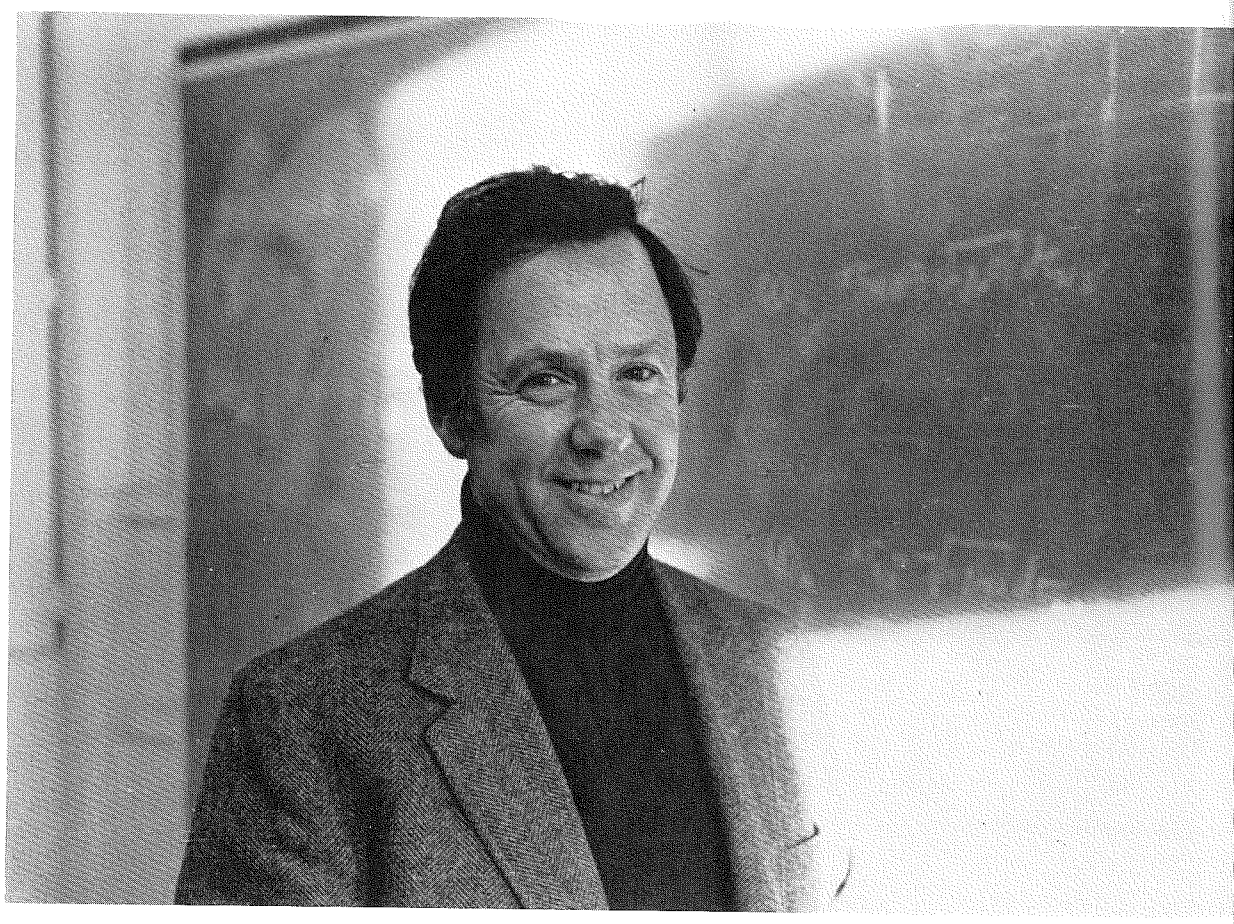
Chia-Kun Chu
Henry M. Foley
Morton B. Friedman
Herbert Goldstein
Robert A. Gross
William W. Havens, Jr.
R. Shayne Johnston
Leon J. Lidofsky
Thomas C. Marshall
Edward Melkonian
Amir Nahavandi
Gerald Navratil
Arthur S. Nowick
David Paul
Malvin Ruderman
S. Perry Schlesinger
Amiya Y. Sen
Malvin C. Teich

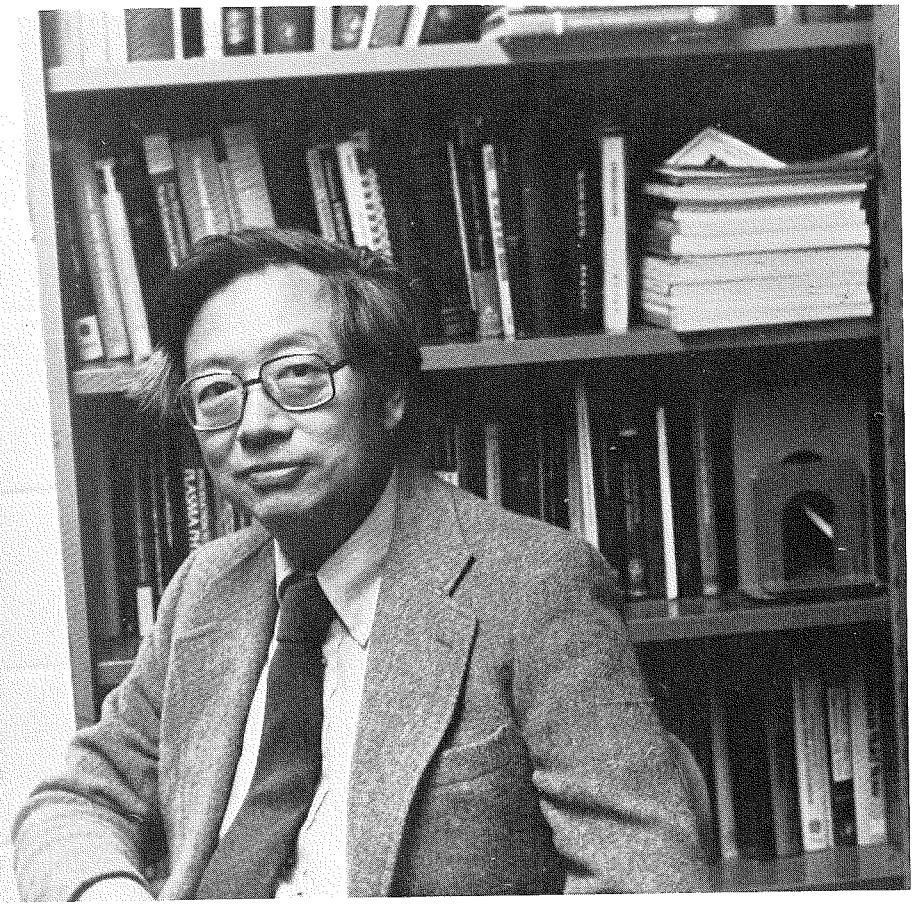




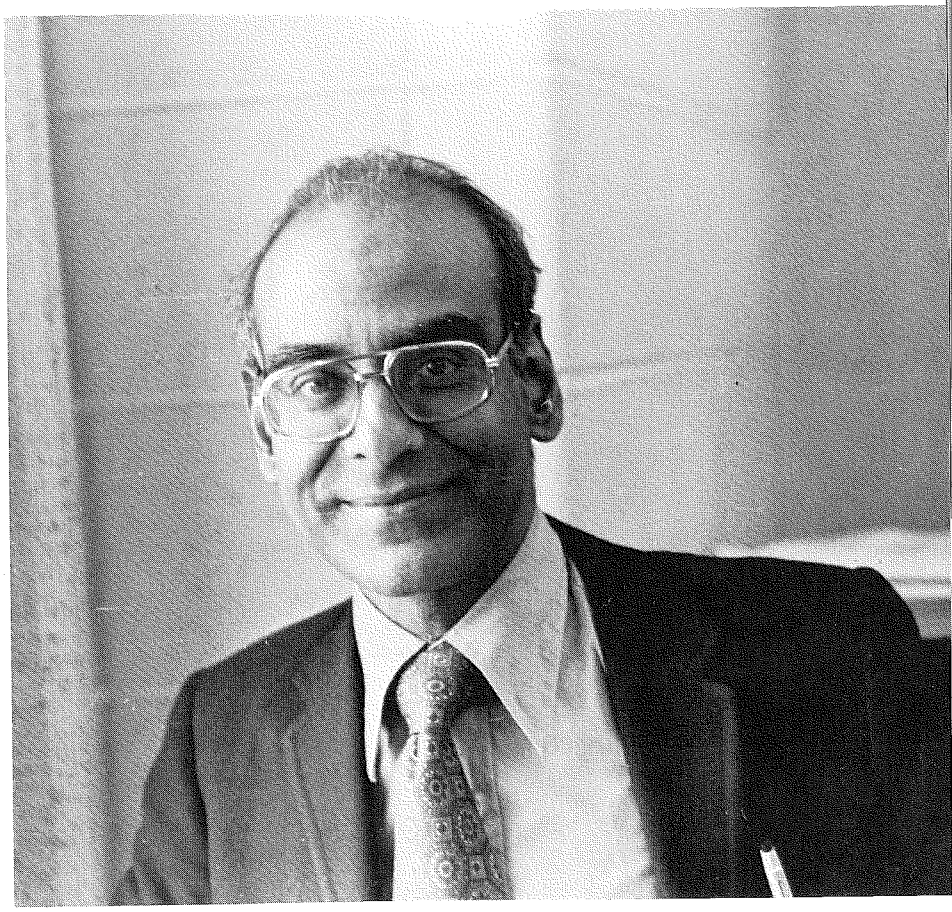
Left: Leon J. Lidofsky.

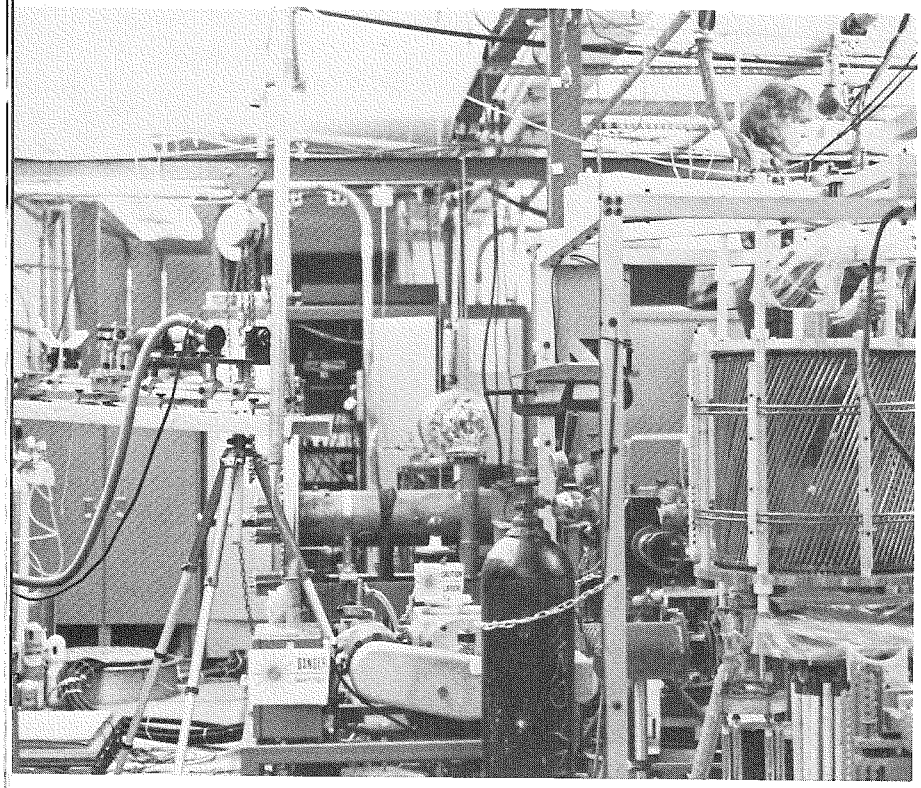


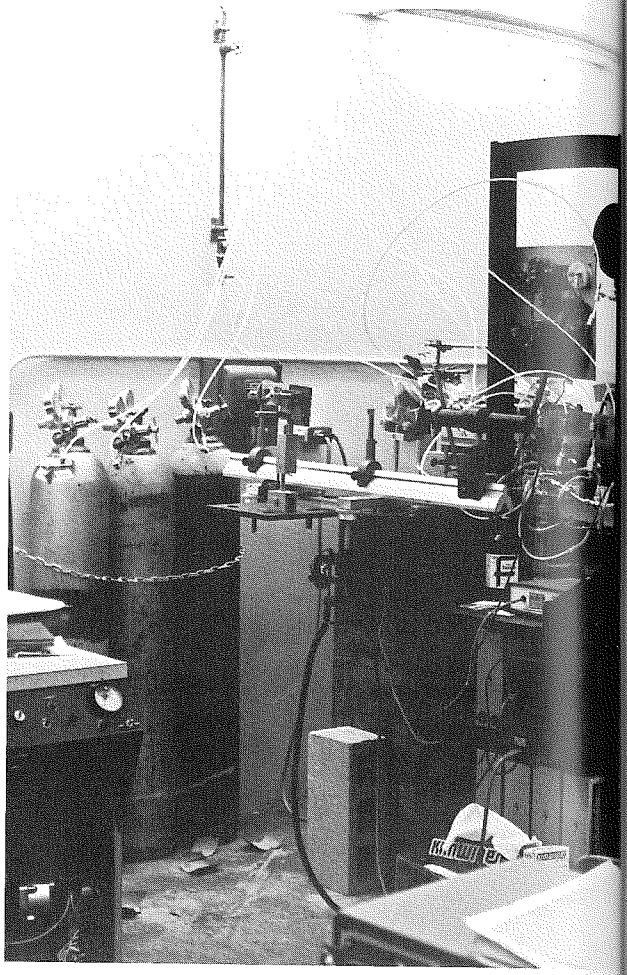




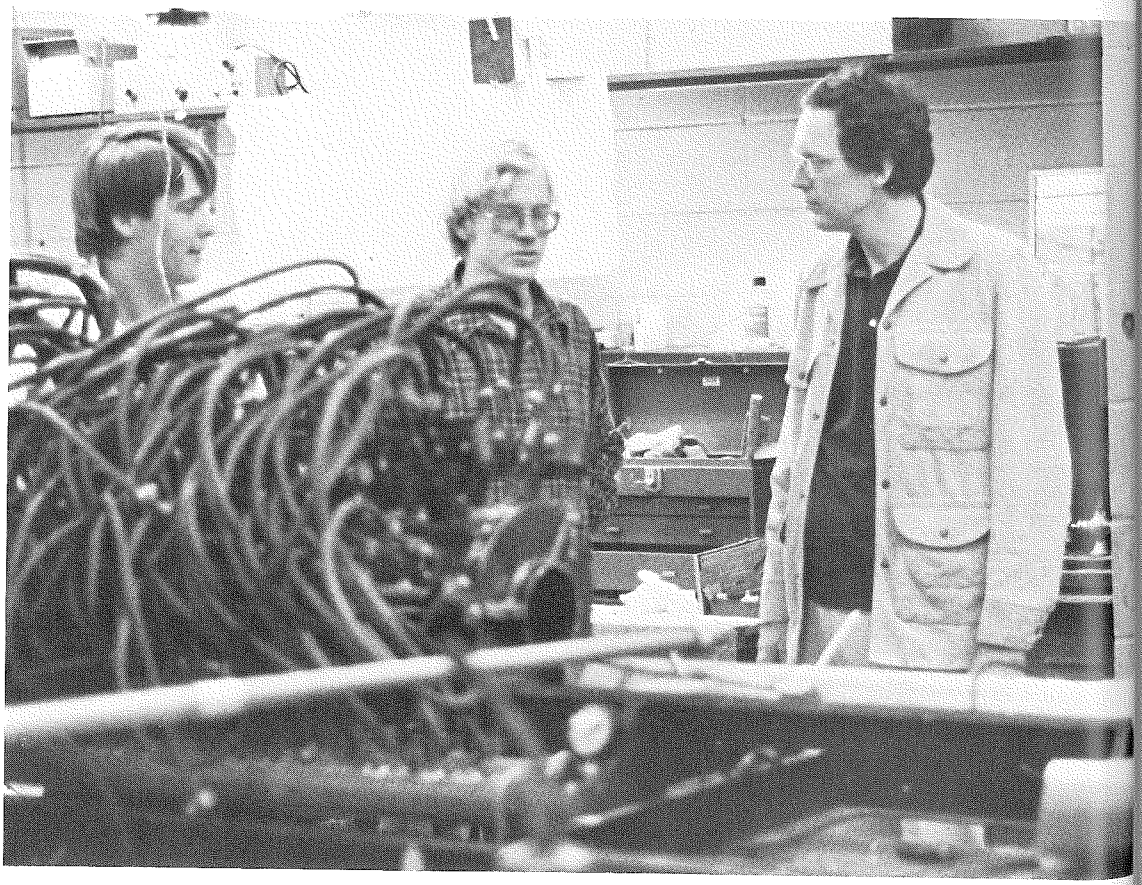
Clockwise from below: Amiya K. Sen, Herbert Goldstein, Malvin Ruderman, Edward Melkonian, Henry M. Foley, Chia-Kun Chu.

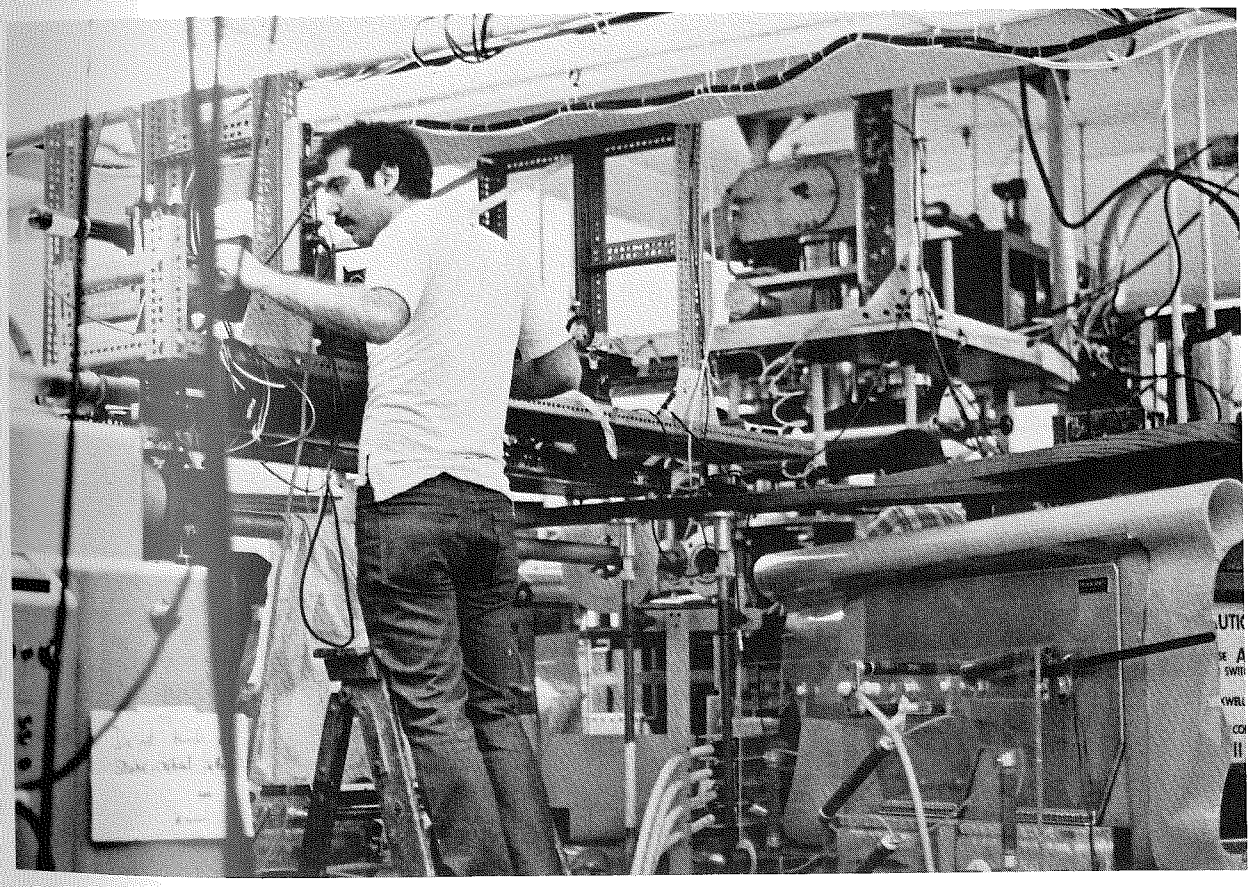






Right: Thomas C. Marshall; Opposite page: Arthur S. Nowick.





APPLIED PHYSICS & NUCLEAR ENGINEERING →