

# **MOSHE M. BARASH DISTINGUISHED LECTURESIP**

**FOR MANUFACTURING ENGINEERING**  
SPONSORED BY THE SCHOOL OF INDUSTRIAL ENGINEERING

featuring **Arden L. Bement, Jr.**  
Director of the National Science Foundation

**In the Barash Tradition:  
Imagining the Shape of  
Things to Come**

3:30 p.m. Wednesday, March 4  
East Faculty Lounge, Purdue Memorial Union  
A reception will follow immediately  
in the Lafayette Room, PMU





## **In the Barash Tradition: Imagining the Shape of Things to Come**

Arden L. Bement, former David A. Ross Distinguished Professor of Nuclear Engineering and head of the School of Nuclear Engineering at Purdue, held appointments in Purdue's schools of nuclear engineering, materials engineering, and electrical and computer engineering, as well as a courtesy appointment in the Krannert School of Management. He also was director of the Midwest Superconductivity Consortium and the Consortium for the Intelligent Management of the Electrical Power Grid. As director of the National Science Foundation, he directs a budget of more than \$6 billion for research and education in all fields of science and engineering that supports the work of roughly 200,000 scientists, engineers, educators, and students across the United States.

The Moshe M. Barash Distinguished Lectureship for Manufacturing Engineering is named for the late Ransburg Professor Emeritus of Manufacturing Engineering and Industrial Engineering. A leader in the field of manufacturing science and engineering, Barash retired from Purdue in 1992 and passed away in June 2006. Among his major contributions was his pioneering research to enable computers for factory planning and scheduling, including automatic process planning and computerized manufacturing systems. A fellow of the American Society of Mechanical Engineers, Barash also made significant contributions to the design of automatic flexible fixtures, automated design of manufacturing systems, precision engineering, robot applications, and computer-aided manufacturing.

No Artwork