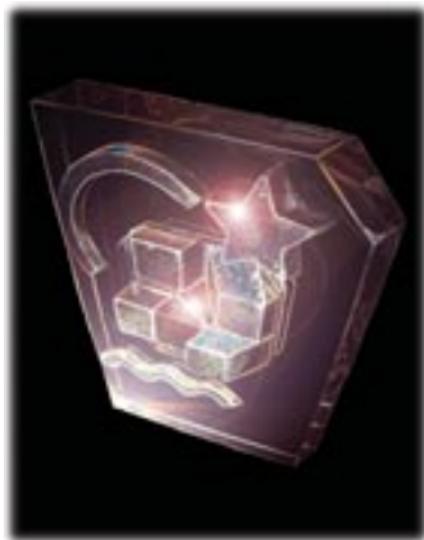


**CARNEGIE SCIENCE CENTER  
Awards  
FOR EXCELLENCE 2003**



**KEYNOTE SPEAKER**

Dr. Alex Cirillo, Jr.

Vice President, Commercial Graphics Division  
3M Display & Graphics Business

**Hilton Pittsburgh  
April 30, 2003**

**Information: 412.237.3353    CarnegieScienceCenter.org**

**P R E S E N T I N G  
S P O N S O R S**

Kennametal Inc.  
Markos Tambakeras, Chair

Alcoa Foundation  
Bombardier Transportation  
Dollar Bank

Eaton's Cutler-Hammer Business

Fisher Scientific

Mirage Advertising

Pittsburgh Business Times

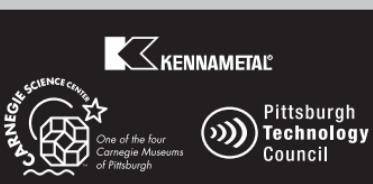
PITTSBURGH Magazine/  
WQED Multimedia

PPG Industries Foundation

Sony Technology Center - Pittsburgh

Ten United

Westinghouse Charitable  
Giving Program



**A W A R D E E S**

Chairman's Award • Bayer Corporation

Advanced Manufacturing & Materials  
Ming Li, Ph. D. • Alcoa Technical Center

Biomedical  
Ronald B. Herberman, M.D.  
University of Pittsburgh Cancer Institute

Environmental  
Robert S. Hedin, Ph.D. • Iron Oxide Recovery, Inc.

Information Technology  
Asim Smailagic, Ph.D.  
Carnegie Mellon University

Catalyst  
Alan J. Russell, Ph. D.  
McGowan Institute for Regenerative Medicine

Entrepreneur  
Alfred A. Kuehn, Ph.D.  
Management Science Associates, Inc.

Elementary - Educator  
Mary L. Bertsch • Trinity Area School District

Middle Level - Educator  
Ed Mihalacki • Hempfield Area School District

High School - Educator  
Regis P. Joseph • Alternative Center for Education

University / Post-Secondary - Educator  
Joseph J. Grabowski, Ph.D. • University of Pittsburgh

Student Recognition

Presented in Cooperation with Pittsburgh Technology Council