



Medal for the Advancement of Research

Roy A. Hunt.....1943
President
Aluminum Company of America

Gwilym A. Price1951
President
Westinghouse Electric Corporation

Robert C. Stanley.....1944
President
International Nickel Company

Cleo F. Craig1952
President
American Telephone & Telegraph Company

Gerald Swope1945
President
General Electric Company

Hiland G. Batcheller1953
Board Chairman
Allegheny Ludlum Steel Corporation

Charles R. Hook.....1947
President
American Rolling Mill Company

William E. Umstattd1954
President
Timken Roller Bearing Company

R. E. Zimmerman.....1948
Vice President
United States Steel Corporation

Roger W. Straus1955
Board Chairman
American Smelting and Refining Co.

Willard H. Dow1948
President
Dow Chemical Company

Charles M. White1956
Board Chairman
Republic Steel Corporation

Fred H. Haggerson.....1949
President
Union Carbide & Carbon Corporation

Roy C. McKenna1957
Board Chairman
Vanadium-Alloys Steel Company

Charles E. Wilson.....1950
President
General Motors Corporation

Crawford H. Greenwalt1958
President
E.I. duPont de Nemours and
Company Incorporated



Medal for the Advancement of Research

John L. Atwood.....1959 President North American Aviation, Inc.	Joel Hunter1968 Chairman Crucible Steel Company
Elmer W. Engstrom1960 Senior Executive Vice President Radio Corporation of America	Harold M. Griffith.....1969 President The Steel Company of Canada, Ltd.
Alvin J. Herzig1961 President Climax Molybdenum Company of Michigan	E. J. Hanley1970 Board Chairman Allegheny Ludlum Steel Corporation
Arthur B. Homer.....1963 Chairman Bethlehem Steel Company	Frederick J. Close.....1971 Board Chairman (Retired) Aluminum Company of America
J. Erik Jonsson.....1964 Chairman Texas Instruments, Inc.	W. P. Gwinn.....1972 Chairman United Aircraft Corporation
William G. Reynolds1965 Executive Vice President-Research Reynolds Metals Company	John W. Simpson.....1973 President, Power Systems Westinghouse Electric Corporation
C. Guy Suits1966 Vice President and Director of Research General Electric Company	James B. Fisk1974 Chairman of the Board Bell Telephone Laboratories, Inc.
J. Roy Gordon1967 Chairman, Executive Committee President International Nickel Company of Canada	Edward N. Cole.....1975 President (Retired) General Motors Corporation Chairman, International Husky, Inc.



Medal for the Advancement of Research

Sherwood L. Fawcett.....1977
President
Battelle Memorial Institute

Lee A. Iacocca.....1977
President
Ford Motor Company

Arthur M. Bueche.....1978
Senior Vice President
Corporate Technology
General Electric Company

Michael Tenenbaum1979
Director
Inland Steel Company

Howard O. Beaver, Jr.1980
Chairman and Chief Executive Officer
Carpenter Technology Corporation

William J. DeLancey1981
Chairman and Chief Executive Officer
Republic Steel Corporation

Martin J. Caserio1982
Vice President and Group Executive
General Motors Corporation

Robert A. Charpie.....1983
President, Cabot Corporation

Pierre L. Gousseland1984
Chairman, Chief Executive Officer
President, Chief Operating Officer
and Director, AMAX Inc.

Gordon E. Moore1985
Chairman of the Board and
Chief Executive Officer
Intel Corporation

Charles W. Parry.....1986
Director
Chairman of the Board and
Chief Executive Officer
Aluminum Company of America

William D. Manly.....1987
Executive Vice President (Retired)
Cabot Corporation

Ruben F. Mettler1988
Chairman of the Board (Retired)
TRW, Inc.

James R. Houghton1989
Chairman and Chief Executive Officer
Corning Incorporated

Robert E. Boni1990
Chairman, Armco Inc.



Medal for the Advancement of Research

Richard P. Simmons1991
Chairman of the Board
Allegheny Ludlum Corporation

George A. Roberts1992
Chairman, Teledyne, Inc.

Joseph F. Toot, Jr.1993
President and Chief Executive Officer
The Timken Company

Peter C. Rossin1994
Chairman and Chief Executive Officer
Dynamet Incorporated

Takeshi Nagano1995
Chairman
Mitsubishi Materials Corporation

Robert W. Cardy1996
Chairman, President and CEO
Carpenter Technology Corporation

Norman R. Augustine1997
Chairman
Lockheed Martin Corporation

Adolph J. Lena1998
Former President and Chief Operating
Officer
Carpenter Technology Corporation

Arthur H. Aronson1999
Retired President and Chief Executive
Officer
Allegheny Ludlum Corporation

Robert A. Davis2000
Retired Corporate Vice President
Engineering and Technology
The Boeing Company

Robert H. Shoemaker2001
Chairman of the Board
Kolene Corporation

John W. Pridgeon2002
Senior Vice President (Retired), Allvac

Craig R. Barrett2003
Chief Executive Officer, Intel Corporation

Charles O. Holliday, Jr.2004
Chairman and CEO, DuPont

Donald L. Runkle2005
Executive Vice President (Retired)
Delphi Corporation

Albert R.C. Westwood2006
Vice President Emeritus
Sandia National Laboratories



Medal for the Advancement of Research

Lawrence D. Burns2007
Vice President of General Motors Research
and Development and Strategic Planning,
General Motors Corporation

David W. Robbins2008
Chairman and Chief Executive Office
Crucible Materials Corporation

W. James McNerney2009
Chairman, President and Chief Executive
Officer, Boeing Company

Jeffrey Wadsworth2011
President and Chief Executive Officer
Battelle Memorial Institute

David L. Joyce2012
President and Chief Executive Officer
GE Aviation

Taylor W. Lawrence2013
President
Raytheon Missile Systems

Aziz I. Asphahani2014
Chief Executive Officer
QuesTek Innovations LLC

Raymond F. Decker2015
Chief Technical Officer/VP New Business
Development
Thixomat, Inc. nanoMAG LLC

Bhakta B. Rath2016
Head, Materials Science and
Component Technology Directorate,
And Associate Director of Research
U.S. Naval Research Laboratory

Gwynne Shotwell2017
President & COO
SpaceX

Mr. Geoff Hunt2020
Senior Vice President, Engineering
Pratt & Whitney

Dr. Ajit V. Sapre2023
Group President Research and Technology
Reliance Industries Ltd.
Navi Mumbai, India

Dr. Boyd A. Mueller, FASM2024
Vice President and General Manager
Technology and Alloy Howmet Engine
Products Business Unit
Howmet Aerospace
Whitehall, MI