



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 Swope.....1945

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.

Richard P. Simmons1991

Chairman of the Board

Allegheny Ludlum Corporation



Medal for the Advancement of Research

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

Lawrence D. Burns2007

Vice President of General Motors Research
and Development and Strategic Planning,
General Motors Corporation



Medal for the Advancement of Research

David W. Robbins.....2008
Chairman and Chief Executive Office
Crucible Materials Corporation

Gwynne Shotwell.....2017
President & COO
SpaceX

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

Mr. Geoff Hunt.....2020
Senior Vice President, Engineering
Pratt & Whitney

Jeffrey Wadsworth.....2011
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. Asphahani.....2014
Chief Executive Officer
QuesTek Innovations LLC

Raymond F. Decker.....2015
Chief Technical Officer/VP New Business
Development
Thixomat, Inc. nanoMAG LLC

Bhakta B. Rath.....2016
Head, Materials Science and
Component Technology Directorate,
And Associate Director of Research
U.S. Naval Research Laboratory