

## ROSTER OF ANNUAL AWARDS RECIPIENTS

### INTERNATIONAL AWARD

1977	Mr. William H. Willert	2003	Mr. Glenn L. Beall
1983	Mr. George Menges	2004	Dr. Gregory B. McKenna
1984	Dr. W. Lincoln Hawkins (D)	2005	Dr. Costas G. Gogos
1985	Dr. Daniel W. Fox (D)	2006	Dr. Lawrence J. Broutman
1986	Mr. Nathaniel C. Wyeth (D)	2007	Dr. William J. MacKnight
1987	Dr. Wolfgang A. Mack	2008	Dr. Robert A. Weiss
1988	Mr. Bruce H. Maddock (D)	2009	Dr. Donald G. Baird
1989	Dr. Raymond B. Seymour	2010	Dr. L. James Lee
1990	Dr. Frederick J. Karol	2011	Dr. Musa R. Kamal
1991	Dr. Walter H. Stockmayer	2012	Dr. Lloyd Robeson
1992	Dr. Richard H. Boyd	2013	Dr. Benny Freeman
1993	Dr. Donald R. Paul	2014	Dr. Avraam I. Isayev
1994	Dr. Edwin J. Vandenberg	2015	Dr. Richard J. Spontak
1995	Dr. Shiro Matsuoka	2016	Dr. Samuel Kenig
1996	Dr. Robert S. Langer	2017	Dr. Tadamoto Sakai
1997	Mr. W. Brandt Goldsworthy (D)	2018	Dr. Philip David Coates
1998	Dr. James E. McGrath	2019	Dr. Sindee L. Simon
1999	Dr. Christopher W. Macosko		
2000	Mr. Harvey E. Bair		
2001	Dr. Alan G. MacDiarmid (D)		
2002	Dr. Montgomery T. Shaw		

Note: Before 1983 this award was known as the International Award in Plastics Science and Engineering.

**BUSINESS AWARD**

1980	Mr. David S. Weil	2014	Mr. Baldev L. Boolani
1981	Dr. Wolfgang A. Mack	2015	Mr. Charles A. Sholtis
1982	Mr. Samuel N. Shapiro	2016	Mr. Frank Macher
1983	Mr. William F. Mericle	2017	none
1984	Mr. Robert A. Hoffer	2018	none
1985	Mr. Ross H. Dean	2019	none
1986	Mr. Frank H. Wheaton, Jr.		
1987	Mr. John C. Reib		
1988	Mr. Frank S. Marra		
1989	none		
1990	Mr. Jon M. Huntsman		
1991	Mr. Ralph A. Noble (D)		
1992	Dr. Denes B. Hunkar		
1993	Mr. Robert Ljungberg		
1994	Mr. Richard W. Roswech		
1995	Mr. Frank R. Nissel		
1996	Mr. Robert Schad		
1997	Mr. Gordon B. Lankton		
1998	Mr. William A. Patient		
1999	Mr. Walter J. Kreiseder & Mr. Gerald J. Sommers		
2000	Mr. Norman H. Cohan		
2001	none		
2002	Dr. Fred P. Keller		
2003	Mr. William S. Stavropoulos		
2004	none		
2005	none		
2006	Mr. Larry Nunnery Jr.		
2007	Mr. Eugen and Mr. Karl Hehl		
2008	Dr. Werner Wittmann		
2009	none		
2010	none		
2011	none		
2012	Mr. Steve Maguire		
2013	Mr. Tim Taylor		

## **EDUCATION AWARD**

1968	Prof. Louis R. Rahm	1999	Dr. Jerome B. Lando
1976	Dr. Russell W. Ehlers	2000	Dr. Robert A. Weiss
1978	Prof. Motowo Takayanagi	2001	Dr. John Vlachopoulos
1979	Dr. James M. McKelvey	2002	Dr. Donald G. Baird
1980	Dr. Roger S. Porter (D)	2003	Dr. Charles L. Beatty
1981	Dr. Paul S. Bruins	2004	Mr. Stephen Burke Driscoll
1982	Dr. Raymond B. Seymour	2005	Mr. Dominick V. Rosato (posthumous)
1983	Dr. Charles Winding	2006	Mr. Timothy E. Weston
1984	Dr. Musa Kamal	2007	Dr. Frank N. Kelley
1985	Mr. Rudolph D. Deanin	2008	none
1986	Mr. Kurt Frisch	2009	Mr. Robert A. Malloy
1987	Dr. James L. White	2010	Dr. Sadhan Jana
1988	Dr. Eli N. Pearce	2011	Dr. Walter L. Bradley
1989	Dr. Donald R. Paul	2012	Mr. Gerard McNally
1990	Dr. George W. Graham	2013	Dr. Robert Lochhead
1991	Dr. Eric Baer	2014	Dr. Stephen P. McCarthy
1992	Mr. Henry H. Tschappat	2015	Dr. Sarah E. Morgan
1993	Mr. Glenn Beall	2016	Dr. Tim Osswald
1994	Dr. Joel W. Barlow	2017	Dr. Ica Manas-Zloczower
1995	Dr. Stephen A. Orroth, Jr.	2018	Mr. John Beaumont
1996	Dr. Jack Koenig	2019	Prof. Anil K. Bhowmick
1997	Dr. Witold Brostow		
1998	Dr. Igor Catic		

## **ENGINEERING TECHNOLOGY AWARD**

1980	Dr. Shiro Matsuoka	2011	Dr. Rajendra K. Krishnaswamy
1981	Mr. Nathaniel C. Wyeth (D)	2012	Dr. Krishna Venkataswamy
1982	Mr. Bruce H. Maddock	2013	Dr. Robert Gallucci
1983	Mr. Zehev Tadmor	2014	Prof. Sindee Simon
1984	Mr. Otis D. Black	2015	Dr. Sureshkumar D. Shah
1985	Ms. Stephanie L. Kwolek	2016	Dr. Gregory Campbell
1986	Mr. Lee L. Blyler, Jr.	2017	Mr. Mark Wetzel
1987	Mr. Walter J. Schrenk (D)	2018	Dr. Rajen M. Patel
1988	Dr. Edwin P. Plueddemann (D)	2019	Dr. Mark A. Spalding
1989	Dr. Frederick J. Karol		
1990	Mr. George Epstein		
1991	Dr. Denes B. Hunkar (D)		
1992	Dr. Imrich Klein (D)		
1993	Dr. David B. Todd		
1994	Dr. Yasuhiro Koike		
1995	Mr. George S. Nalle, Jr. (D)		
1996	Dr. Geoffrey Boothroyd & Dr. Peter Dewhurst		
1997	Mr. Colin Austin		
1998	Mr. Harvey E. Bair		
1999	Mr. Rexford H. Bradt		
2000	Dr. Ephraim Suhir		
2001	Dr. Yash P. Khanna		
2002	Dr. Costas G. Gogos		
2003	Dr. Robert A. Weiss		
2004	Dr. Chan I. Chung		
2005	Dr. Shriram Bagrodia		
2006	Mr. Donald C. Paulson		
2007	Dr. Kun Sup Hyun		
2008	Dr. L. James Lee		
2009	none		
2010	Dr. Murali Rajagopalan		

## **JOHN W. HYATT AWARD**

1982 Dr. Ioannis V. Yannas  
1983 Dr. Robert K. Jarvik  
1984 Mr. Wilfred Lynch  
1985 Mr. Henry E. Griffith (D)  
1986 Mr. W. Brandt Goldsworthy  
1987 Mr. Bernarr J. Hall (D)  
1988 Dr. Roy J. Plunkett (D)  
1989 Dr. Otto Wichterle  
1990 Mr. David S. Sheridan  
1991 none  
1992 Dr. Maurice Hiles  
1993 Dr. Thomas R. Tice  
1994 Dr. Patrick Soon-Shiong  
1995 Dr. Robert S. Langer  
1996 Mr. Dean Kamen  
1997 Dr. Charles G. Fritz  
1998 Mr. Robert W. Gore  
1999 Dr. Joel L. Williams  
2000 none  
2001 Mr. Jeffrey G. Clark  
2002 Mr. William J. Wallach  
2003 Mr. Jimmy Carter  
2004 none  
2005 none  
2006 none  
2007 Dr. Gary E. Wnek  
2008 Dr. Steven M. Kurtz  
2009 none  
2010 discontinued

## RESEARCH AWARD

1980 Dr. Alan N. Gent  
1981 Dr. Lawrence E. Nielsen  
1982 Mr. Donald R. Paul  
1983 Mr. Thor L. Smith  
1984 Dr. Martin G. Broadhurst  
1985 Mr. Frank E. Karasz  
1986 Mr. Christopher W. Macosko  
1987 Dr. James E. McGrath  
1988 Dr. John Kinsey Gillham  
1989 Dr. Thaddeus E. Helminiak  
1990 Dr. Costel D. Denson  
1991 Dr. Jack L. Koenig  
1992 Dr. James L. White  
1993 Dr. Ronald K. Eby  
1994 Dr. Jerome B. Lando  
1995 Dr. Gerhard Wegner  
1996 Dr. Isaac Sanchez  
1997 Dr. Wade Adams  
1998 Dr. Montgomery T. Shaw  
1999 Dr. Robert J. Samuels  
2000 Dr. Gregory B. McKenna  
2001 Dr. Moshe Narkis  
2002 Dr. Robert A. Weiss  
2003 Dr. Donald G. Baird  
2004 Dr. Hatsuo Ishida  
2005 Dr. Garth L. Wilkes  
2006 Dr. Anthony J. Bur  
2007 Dr. Pierre Carreau  
2008 Dr. Dilhan M. Kalyon  
2009 none  
2010 combined with Engineering Technology  
Award (q.v.)

**Consumer Plastics Product Design Award**  
**UNIQUE & USEFUL PRODUCT CONSUMER AWARD**

- 1982 Delta 4000 Series Water Closet
- 1983 Ramada Energy Systems Solar Collector
- 1984 Stack & Spout Container
- 1985 "HYDROJET" Air-Powered Scuba Driver Unit
- 1986 Combase VDT Work Station
- 1987 Skeefre
- 1988 Pumkwik Fire Extinguisher
- 1989 Marathon Water Heater (William Edy & Gary Gauer)
- 1990 Passenger Wheel (James A. Woelfel)
- 1991 Plastic Lawn Mower (Black & Decker Canada)
- 1992 Dirt Devil Upright Vacuum Cleaner (Royal Appliance Mfg. Co.)
- 1993 Explorer (antimicrobial water purifier) (PUR, Inc.)
- 1994 Amway Water Treatment System (Amway Corp.)
- 1995 Disposable Full-Face Mask (Eric Starr, Respironics, Inc.)
- 1996 Disposable Manual Resuscitators--Bag Easy (Bill Kaigler, Respironics, Inc.)
- 1997 Purpose Seating (office chair) (Kimball International)
- 1998 Aeron® Chair (Bill Stumpf & Don Chadwick- Herman Miller Inc.)
- 1999 VersaPak Sprayer (Jake prosper, Colin Dyke, Jerry Moscovitch & Gabriel Concari, Black & Decker Canada Inc.)
  
- 2000 CS 144 Firefox Circular Saw (David C. Campbell, Earl E. Kelican, Jr., Terry L. Turner, G. Scott Snider, Anthony Ng, Leo Driessen, Roger Q. Smith, Simon Tong Black & Decker Corp.)
  
- 2001 Rotosoc Power Distribution System (Indes Design Consultants and Jez Rowe)
- 2002 The Segway™ Human Transporter (HT)
- 2003 none
- 2004 Topolino Bicycle Wheel (Topolino – Raphael Schlanger)
- 2005 Marathon Water Heater (Rheem)
- 2006 none
- 2007 Ramp4Paws (Mark MacLean-Blevins)
- 2008 discontinued

**Industrial Plastics Product Design Award**  
**UNIQUE & USEFUL PRODUCT INDUSTRIAL AWARD**

- 1982 Schurz Model 1200 Water Conditioner
- 1983 Monsanto Company Prism Separators
- 1984 Spud Thread Rings
- 1985 CF 6-80 Fan Reverser & Shroud Components
- 1986 Deflectable Highway Guidepost
- 1987 The Voyager
- 1988 Hydraulic Hand Pump
- 1989 Bumper Fairing for Navistar 8300 Series Truck (James G. Claussen)
- 1990 530E Scrubber (Tennant, David W. Berg)
- 1991 Nourytainer (Wiva Verpakkingen B.V.)
- 1992 Trillant Home System (Square D)
- 1993 Dosmatic Plus Proportional Water Driven Chemical Feed Pump (Dosmatic)
- 1994 Advanced Composite Footbridge System (Maunsell Structural Plastics, Ltd. UK)
- 1995 GM Northstar-Composite Integrated Air-Fuel System (GM Powertrain)
- 1996 Automotive Door Hardware Module--Super Plug (Delphi Interior and Lighting Systems)
- 1997 PF/2® Energized Flush® (Bruce Martin, W/C Technology Corp.)
- 1998 Powered Sweeper Frame (Ron Lehman -Tennant)
- 1999 Cycloid ACS (Grant J. Renier, A. Mervyn Carse, & James W. Patterson, Cycloid Co.)
  
- 2000 RITec™ Fan Shroud Reservoir (Steve Hiltner, Hayward Anderson, David Plant, Tim Rogers, Saul Kaunelis, Jeff Zandler McCord Winn Textron)
- 2001 Trumelt-Consumable Roofing Asphalt Container (Donn R. Vermilion, Norm Gansmiller, Frank Burg, Jeff W. Smith, Fred Ponn, Owens Corning)
- 2002 Rotationally Molded John Deere Tractor Roof (Centro Co. and Deer & Company)
- 2003 none
- 2004 Anabranh Liquid Handling System (Anabranh Products Pty Ltd. – Australia)
- 2005 Toshiba 57" CRT-PTV Back Cover (Spencer Industries)
- 2006 none
- 2007 BMW X5 Fender Module (Plastic Omnium Auto Exterior – Jean-Paul Moulin)
- 2008 discontinued