

# ACS Division of Polymer Chemistry - Award History

## Carl S. Marvel – Creative Polymer Chemistry Award

*Sponsor: POLY Endowed (Rohm & Haas 2003-2007)*

1981	Lewis J. Fetters	1997	Bruce M. Nova	2013	Zhenan Bao
1983	Wayne L. Mattice	1999	Joseph M. DeSimone	2015	Todd Emrick
1985	Edwin L. Thomas	2001	Craig J. Hawker	2017	Theresa Reineke
1987	Garth L. Wilkes	2003	James Hedrick	2019	Matthew Becker
1989	Robert S. Langer	2005	Timothy M. Swager	2021	Richard Hoogenboom
1991	David A. Tirrell	2007	Anne M. Mayes		
1993	Sukant K. Tripathy	2009	Geoffrey W. Coates		
1995	K. Matyjaszewski	2011	Marc Hillmyer		

## Herman F. Mark Award

*Sponsor: POLY Endowed (Sponsor by Elsevier prior)*

1976	Paul J. Flory	1996	James E. McGrath	2007	Robert S. Langer
1978	Carl S. Marvel	1998	James Economy	2009	Jean Frechet
1980	Maurice L. Huggins	2000	Murray Goodman	2011	Kris Matyjaszewski
1982	Herman F. Mark		Robert H. Grubbs	2013	Ken Wagener
1984	John D. Ferry		Henry K. Hall	2015	Timothy Lodge
1986	Charles Overberger		Robert W. Lenz	2017	Edward T. Samulski
1988	Walter H. Stockmayer		Leo Mandelkern	2019	Nicholas Peppas
1990	Michael M. Szwarc		Otto Vogl	2021	Kristi Anseth
1992	Edwin J. Vandenberg	2002	William J. MacKnight		
1994	Harry R. Allcock	2005	Donald R. Paul		

## Industrial Polymer Scientist Award

*Sponsor: POLY Endowed*

2000	W. Harry Mandeville S. R. Holmes-Farley	2006	James Hedrick	2020	James Wang
2001	Alan D. English	2008	S. Richard Turner		
2002	Lloyd M. Robeson	2012	Babu N. Gaddam		
2004	Bill M. Culbertson Craig J. Hawker	2014	Robert Allen		
		2016	Joel Oxman		
		2018	Qinghuang Lin		

## Paul J. Flory - Polymer Education Award

*Sponsor: POLY Endowed (Rohm & Haas 2004-2008)*

1982	Herman F. Mark	2000	James E. Mark	2014	George Odian
1984	Carl S. Marvel	2002	Ulrich W. Suter	2016	Kenneth Wagner
1986	Paul J. Flory	2004	James E. McGrath	2018	Timothy Lodge
1988	Maurice Morton		Thomas C. Ward	2020	K. Matyjaszewski
1990	George B. Butler		Garth L. Wilkes	2022	Timothy Long
1992	Eli M. Pearce	2006	William J. MacKnight		
1994	Leo Mandelkern	2008	Frank N. Kelley		
1996	Eric Baer	2010	Harry R. Allcock		
1998	Roger S. Porter	2012	Bob Cohen		

## **Distinguished Service Awardees**

*Sponsor: POLY*

1983	Jogindar Lal Edwin J. Vandenberg	1994	W. Val Metanomski	2012	Paul Arjunan Ulrich Schubert
1984	William J. Bailey Frederick R. Dammont Otto Vogl	1996	Ann B. Salamone	2013	Christine Coltrain Kristi Kiick Jeff Linhardt Greg Tew
1985	Bill M. Culbertson Frank R. Mayo Field H. Winslow	1999	Neta L. Byerly James E. McGrath	2014	K. Matyjaszewski Judy Riffle
1986	Edward M. Fettes Jesse C. H. Hwa Walter Stockmayer	2001	William H. Daly Robert S. Moore Robson F. Storey	2015	Kenneth Carter Sarah Morgan Buddy Ratner
1987	William E. Gibbs Carl S. Marvel Charles G. Overberger	2002	Frank D. Blum	2016	Charles Carraher John Droske Kathy Mitchem
1988	Barbara H. Ulliyot	2005	H. N. Cheng Thomas J. Pacansky	2017	Scott Iacono Lesia Pristas
1989	Joseph C. Salamone	2006	William J. Brittain William H. Daly Robert B. Moore Robert S. Moore S. Reddy Venumbaka	2018	Travis Baughman
1990	Jane Vogl	2008	Janelle M. Hampton Jimmy W. Mays	2019	Kevin Cavicchi
1991	Frederick E. Bailey Eli M. Pearce	2009	Frederick R. Dammont	2020	Marc Hillmyer
1992	Paul M. Hergenrother Richard M. Ikeda	2010	Warren Ford	2021	Hayley Brown
1993	Stanley C. Israel	2011	Dana Garcia Kate Beers John Pochan		

## **POLY Special Service Awardees**

*Sponsor: POLY*

1995	Bill M. Culbertson Frederick R. Dammont Edwin J. Vandenberg	2003	James E. McGrath	2017	John Pochan
1999	William H. Daly Eli M. Pearce	2010	Frank Blum	2020	Scott Iacono
		2011	Ann Salamone Neta Byerly	2022	Christine Coltrain
		2015	H.N. Cheng		

## **POLY Exceptional Service Awardees**

*Sponsor: POLY*

2020 H.N. Cheng

# POLY Fellows

Sponsor: POLY

## 2010 Inaugural Class:

Harry R. Allcock  
Alan D. English  
James E. Mark  
Joseph C. Salamone  
Eric Baer  
Lewis J. Fetters  
W. Harry Mandeville  
Richard S. Stein  
Frank D. Blum  
Jean Frechet  
Jimmy W. Mays  
Robson F. Storey  
Neta L. Byerly  
Robert H. Grubbs  
Anne M. Mays  
Ulrich W. Suter  
William J. Brittain  
Henry K. Hall  
Wayne L. Mattice  
Timothy M. Swager

Charles E. Carraher  
Janelle M. Hampton  
Krzysztof Matyjaszewski  
Gregory N. Tew  
H. N. Cheng  
Craig J. Hawker  
James E. McGrath  
Edwin L. Thomas  
Geoffrey W. Coates  
James Hedrick  
Robert B. Moore  
David A. Tirrell  
James Crivello  
Paul M. Hergenrother  
Robert S. Moore  
S. Richard Turner  
Bill M. Culbertson  
S. Randall Holmes-Farley  
Bruce M. Novak  
S. Reddy Venumbaka

Frederick R. Dammont  
Richard M. Ikeda  
Thomas J. Pacansky  
Otto Vogl  
William H. Daly  
Frank N. Kelley  
Donald R. Paul  
Thomas C. Ward  
Joseph M. DeSimone  
Robert S. Langer  
Eli M. Pearce  
Garth L. Wilkes  
John P. Droske  
Robert W. Lenz  
Lloyd M. Robeson  
Karen L. Wooley  
James Economy  
William J. MacKnight  
Ann B. Salamone

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## 2011 Rigoberto Advincula

Patric Cassidy  
Warren Ford  
Axel Mueller  
Judy Riffel  
Thomas Smith

## 2012 Diana Gerbi

Paula T. Hammond  
Rihard Laine  
Charles McCormick III  
Kathryn Uhrich  
Kathryn Beers  
Dana Garcia  
John Pochan  
Javid Rzavev

## 2013 Pal Arjunan

Robert Cohen  
Babu Gaddam  
Heather Maynard  
Ulrich Schubert  
Marcus Weck

## 2014 Zhenan Bao

Pradip K. Bhowmik  
Nikos Hadjichristidis  
Kristi Kiick  
Christine Landry-Coltrain  
Jeff Linhardt  
Rachel O'Reilly  
Buddy Ratner  
Ken Wagener

James H. Wang

## 2015 Robert Allen

Jianjun Cheng  
Richard Gross  
George Odian  
Kenneth Shea  
Thomas Zawodzinski

## 2016 Travis Baughman

Brian C. Benicewicz  
Ken Carter  
Todd Emrick  
Tim Lodge  
Sarah Morgan  
Brad Olsen  
Buddy Ratner  
Stuart Rowan  
Kenneth J. Wynne

## 2017 Kathy Mitchem

Joel Oxman  
Abhimanyu O. Patil  
Chris Weder

## 2018 Christopher Bowman

Mark Dadmun  
Scott Iacono  
Satish Kumar  
Garret Miyake  
Lesia Pristas  
Theresa Reineke  
Edward Samulski  
Chuanbing Tang

Albert Yee

Hongyu Chen  
Bryan Coughlin  
Malika Jeffries-El  
Erik K. Lin  
Melissa Pasquinelli  
Stuart Rowan  
Dan Savin

## 2019 Andrey Dobrynin

Michael Guiver  
Zhiqin Lin  
Mary Ann Meador  
Qinghang Lin

## 2020 Matthew Becker

Kevin Cavicchi  
Stuart Cooper  
Benny Freeman  
Derek Patton

Nicholas Peppas  
Swanti Swarup

## 2021 Luis Campos

Thomas Epps III  
Wei Gao  
Cato Laurencin  
Frank Leibfarth  
Carmen Scholz  
Karen Winey

## **Charles Overberger International Prize**

Sponsor: MACRO/POLY/PMSE

2013 James McGrath  
2019 Kenneth Wagener  
2017 Craig Hawker

2015 Krysztof Matyjaszewski  
2021 Zhenan Bao

## **Mark Scholars Awards**

Sponsor: POLY Endowed (Elsevier until POLY prior)

2007  
Young Scholar-Gregory N. Tew  
Scholar-Craig J. Hawker  
Senior Scholar-  
K. Matyjaszewski  
2009  
Scholar: Karen L. Wooley  
Senior Scholar: James Crivello  
2011  
Young Scholar-Javid Rzayev  
Scholar-Timothy E. Long  
Senior Scholar-Jimmy Mays  
2013  
Young Scholar-Rachel O'Reilly  
Scholar Award-Rigoberto Advincula

2015  
Young Scholar-Bradley Olsen  
Scholar-Stuart Rowan  
2017  
Young Scholar-Garret Miyake  
Scholar-Christopher Bowman  
Senior Scholar-James Hedrick  
2020  
Young Scholar-Frank Leibfarth  
Scholar-Luis Campos  
Senior Scholar-Karen Winey

## **ACS Macro Letters/Biomacromolecules/Macromolecules/Macromolecules Young Investigator Award**

Sponsor: ACS Publications

2013 Raffaele Mezzenga & David Michael  
Lynn  
2014 Sebastien Perrier & Zhiyuan Zhong  
2015 Matt Becker & Brent Sumerlin  
2016 Cyrille Boyer & Andrew Dove  
2017 Rachel O'Reilly & Richard Hoogenboom

2018 Jeremiah Johnson & Matt Gibson  
2019 Ilja K. Voets & Julien Nicolas  
2020, Keiji Numata & Rodney Priestley  
2021 Bradley Olsen, & Haritz Sardon

## **Young Industrial Polymer Scientist Award**

Sponsor: IAB

2017 Jeannette Garcia  
2019 Jason Rolland

2021 Victoria Piunova

# Henkel Award for Outstanding Graduate Research in Polymer Chemistry and Engineering

*Sponsor: 2014-present Henkel*

*2009-2013 AkzoNobel, 2006-2008 National Starch & Chemical, 1991-2003 Unilever Co.*

*POLYED (Sherwin Williams Award 1985-1996) and the ICI Award (1997-2008)*

2022	Jill W. Alty, Univ. of NC	1993	Christopher N. Bowman, Purdue Univ.
2021	Austin M. Evans, Northwestern	1992	Richard A. Register, Univ. Wis. Madison
2020	Jeffrey Lopez, Stanford	1991	Christopher B. Gorman, CA Inst. of Tech.
2019	Jovan Kamcev, UT Austin	2007	Kelly A. Burke, CWRU
2018	Alex Zhukhovitskiy, MIT	2006	Megan L. Ruegg, Univ. of CA, Berkeley
2017	John W. Colson, Cornell	2005	Youngseon Choi, Univ. of Michigan
2016	Maxwell Robb, UCSB	2004	Christopher J. Ellison, Northwester Univ.
2015	Jessica Kramer, UCLA	2003	Brian K. Johnson, Princeton Univ.
2014	Felix Sunjoo Kim, Univ. of Washington	2002	Jinsang Kim, MIT
2013	Hua Lu, Univ. of Illinois-Urbana-Champaign	2001	Brian E. Priore, Carnegie Mellon
2012	Garret Miyake, Colorado State Univ.	2000	Amy K. Poshusta (Burkoth), Univ. Colorado
2011	Rong Tong, Univ. of IL Urbana-Champaign	1999	Shu Yang, Cornell Univ.
2010	Haifeng Gao, Carnegie Mellon Univ.	1998	David B. Hall, Northwestern Univ.
2009	Christopher J. Bettinger, MIT	1997	Ellen C. Lee, Univ. of CA Berkeley
2008	Nick Tsarevsky, Carnegie Mellon Univ.	1996	Hong Yee Low, CWRU
2007	Jason Rolland, Univ. of NC, Chapel Hill	1995	Valarie Sheares, Univ. of North Carolina
2006	Jiaxing Huang, Univ. of CA, LA	1994	Michael L. Greenfield, Univ. of CA Berkeley
2003	Christopher W. Bielawski, CA Inst Tech.	1993	Joan K. Vrtis, Univ. of Mass. Amherst
2002	Kristi L. Kiick, Univ. of Mass Amherst	1992	Nathan A. Mehl, Princeton Univ.
2001	Shu Yang, Cornell, Univ.	1991	Kathryn E. Uhrich, Cornell Univ.
2000	Linda Chen, Univ. Rochester	1990	Lori P. Engel, Univ. of FL Gainesville
1999	Scott G. Gaynor, Carnegie Mellon Univ.	1989	Rubing Cai, Univ. of NC
1998	James J. Watkins, Univ. Mass. Amherst	1988	Peter J. Ludovice, MIT
1997	Dong-Yu Kim, Univ. Mass-Lowell	1987	Bruce M. Novak, CA Inst. of Tech.
1996	Kristi S. Anseth, Univ. Colorado, Boulder	1986	Krishna Venkataswamy, WA State Univ.
1995	R. M. Kannan, CA Inst. of Tech.	1985	Stephen R. Holmes-Farley, Harvard Univ.
1994	Timothy J. Deming, Univ. Mass. Amherst		

## POLY Graduate Student Travel Award

*Sponsor: Industrial Advisory Board*

- 2022 Spring  
Shuang Liang (Georgia Inst. Of Tech)  
Yu Zheng (Stanford Univ)
- 2021 Fall  
Yiming Hu (Univ. Colorado)  
Richard Ly (Univ. South Carolina)  
Xiaoqian Wang (Virginia Tech)  
Meng Zhang (Louisiana State Univ.)
- 2020 Spring  
Will Henderson (Univ. Florida)  
Laura Murdock (Univ. South Carolina)
- 2020 Fall  
Abhishek Dhyani (Univ. Michigan)  
Georg Scheutz (Univ. Florida)
- 2019 Spring  
Blaine McCarthy (Colorado State)  
Kali Miller (UIUC)
- 2019 Fall  
Zachary Clauss (Univ. Utah)  
David Mackanic (Stanford)
- 2018 Spring  
Louis (Chip) Reisman III (Univ. Alabama)  
Hamed Vahabi (Colorado State)
- 2018 Fall  
Jiazhen Chen (Northwestern)  
Sahar Qavi (New Mexico State)
- 2017 Spring  
Dibyendu Debnath (Univ. Akron)  
Wanxing Xu (Colorado School of Mines)
- 2017 Fall  
Charles Figg (Univ. Florida)  
Jacob Lockhart (Vanderbilt)
- 2016 Spring  
Jeff Lopez (Stanford)  
Baraka Lwoya (Tulane)
- 2016 Fall  
Azadeh Farhanchi (Univ. Mass Lowell)  
Joey Kim (CalTech)
- 2015 Spring  
Xiangtao Meng (Virginia Tech)  
Jihyeon Yeom (Univ. Michigan)
- 2015 Fall  
Olivia Durham (Clarkson)  
Keren Zhang (Virginia Tech)
- 2014 Spring  
Zachary S. Kean (Duke Univ.)  
Sebla Onbulak (State Univ. of NY Buffalo)
- 2013 Fall  
Abhay Sham Jojode (NC State Univ.)  
Bin Tan (Univ. of Mas. Lowell)
- 2013 Spring  
Mallory L. Hammock (Stanford Univ.)
- Wei-Fan Kuan (Univ. of Delaware)
- 2012 Fall  
Zhuo Chen (Univ. of Florida)  
Babloo Sharma (Univ. of Texas - Dallas)
- 2012 Spring  
Xiaojun Wang (Univ. Tenn. Knoxville)  
Ryan L. Weber (Univ. of Wis Madison)
- 2011 Fall  
Abhijit Paul (Oklahoma State Univ.)  
Jia Wei (Univ. of Maryland)
- 2011 Spring  
Elizabeth G. Kelly (U. of Delaware)  
Januka Budhathoki-Uprety (NC State)
- 2010 Fall  
Corinne E. Lipscomb (Univ. of Wis Madison)  
Huaxing Zhou (Univ. of NC Chapel Hill)
- 2010 Spring  
Srijanani Bhaskar (Univ. of Michigan)  
Feng Liu (Univ. of Mass. Amherst)
- 2009 Fall  
Nancy Zhang, (Virginia Tech)  
Thomas R. Stratton (Purdue Univ.)  
Yan Zia (California Inst. of Tech)
- 2009 Spring  
Margeret J. Sobkowicz (C. School of Mines)  
Kenneth R. Graham (Univ. of Florida)  
Guoging Zhang (Univ. of Virginia)
- 2008 Spring  
Brian Long (Univ of Texas-Austin)  
Joseph Lott (Case Western Reserve Univ.)
- 2007 Fall  
Camilla Graces (Univ. of Akron)  
Diana Smirnova (CA Institute of Tech.)
- 2007 Spring  
Sharlene Williams (Virginia Tech)  
Brett Runge (Univ. of Iowa)
- 2006 Fall  
Debby Chang (Duke Univ.)  
Yali Li (Washington Univ.)
- 2006 Spring  
Manuela Ocampo (Univ. of Akron)  
Marcus Hunt (North Carolina State Univ.)
- 2005 Fall  
Robert Lupitskyy (Clarkson Univ.)  
Jihua Chen (Univ. of Michigan)  
Huiming Mao (Univ. of Minnesota)
- 2004 Spring  
Lee G. Stanek (Univ of Minnesota)  
Jun Zhang (Stony Brook Univ.)  
Joette Russell (Univ. of North Carolina)

## INACTIVE AWARDS

### **DSM Bright Science Award for PhD Students**

*Sponsor: DSM*

2021 Finalists Jacob Lessard, Kathryn O'Harra, Benjamin Paren, Andrea Westle

2020 David Mackanic

2019 Blaine McCarthy

2018 Yoonseob Kim

2017 Catherine Mulzer

2014 Saadyah Averick

2013 Christopher Bates

2012 Frank Leibfarth

2011 Cole DeForest

### **Excellence in Service to POLYED Award - Joint POLY/PMSE POLYED**

*Sponsor: Division of Polymer Chemistry*

1995 Charles E. Carraher

John P. Droske

2003 Ann B. Salamone

### **Public Perception of Polymers**

*Sponsor: POLY Industrial Sponsors*

1994 The Science Alliance of Delaware

1996 Richard S. & V. Wilcox