

# Pittsburgh Analytical Chemistry Past Award Recipients

2018 Xiaowei Zhuang  
2017 Janusz B. Pawliszyn  
2016 Sanford A. Asher  
2015 Andrew G. Ewing  
2014 Richard M. Crooks  
2013 David R. Walt  
2012 Alan G. Marshall  
2011 Raoul Kopelman  
2010 Lloyd M. Smith  
2009 Chad A. Mirkin  
2008 Milton L. Lee  
2007 Jonathan V. Sweedler  
2006 J. Michael Ramsey  
2005 James W. Jorgenson  
2004 Peter W. Carr  
2003 George M. Whitesides  
2002 Royce M. Murray  
2001 Allen J. Bard  
2000 Milos V. Novotny  
1999 Joel M. Harris  
1998 Janet G. Osteryoung  
1997 R. Mark Wightman  
1996 Johannes F. Coetzee  
1995 Velmer A. Fassel  
1994 Charles L. Wilkins  
1993 Edward S. Yeung  
1992 J. Calvin Giddings  
1991 James D. Winefordner  
1990 George H. Morrison  
1989 Lockhart B. Rogers  
1988 Henry Freiser  
1987 Fred McLafferty  
1986 Gary M. Hieftje  
1985 Bruce R. Kowalski  
1984 Lloyd S. Snyder  
1983 Norman G. Anderson &  
1983 Norman Leigh Anderson  
1982 Leonard T. Skeggs  
1981 I.M. Kolthoff  
1980 Herbert Lautinen  
1979 R. Mark Wightman  
1978 Howard V. Malmstadt