

# Schmidt Laureates

- 1948 – Leo C. Massopust, FBPA  
1949 – Anne Shiras, FBPA  
1950 – Stella Zimmer, FBPA  
1951 – Ralph P. Creer, FBPA  
1952 – Leonard A. Julin, RBP, FBPA  
1953 – Oscar W. Richards, PhD, FBPA  
1954 – Ferdinand R. Harding, RBP, FBPA  
1955 – C. Graham Eddy, FBPA  
1956 – Mervin W. LaRue, Sr., FBPA  
1957 – Lloyd E. Varden, RBP, FBPA  
1958 – Albert Levin, RBP, FBPA  
1959 – Paul H. Holinger, MD, FBPA  
1960 – H. Lou Gibson, RBP, FBPA  
1961 – Warren Sturgis, RBP, FBPA  
1962 – Stanley J. McComb, RBP, FBPA  
1963 – Marie E. Ikenberg, RBP, FBPA  
1964 – Peter Hansell, MD, RBP, FBPA  
1965 – Howard E. Tribe, RBP, FBPA  
1966 – John V. Butterfield, FBPA  
1967 – not awarded  
1968 – Chester F. Reather, RBP, FBPA  
1969 – Laurence B. Brown, RBP, FBPA  
1970 – Verlin Y. Yamamoto, RBP, FBPA  
1971 – Stephen P. Dittman, RBP, FBPA  
1972 – Clifford L. Freehe, RBP, FBPA  
1973 – Stanley Klosevych, RBP, FBPA  
1974 – Roger P. Loveland, FBPA  
1975 – E. Lynn Baldwin, RBP, FBPA  
1976 – Charles P. Hodge, RBP, FBPA  
1977 – Lardner A. Coffey, RBP, FBPA  
1978 – John P. Vetter, RBP, FBPA  
1979 – Donald H. Fritts, RBP, FBPA  
1980 – Fritz Goro, RBP, FBPA  
1981 – I. Lloyd Matlovsky, RBP, FBPA  
1982 – Leslie Bowcock, MD, AIMBI  
1983 – H. Paul Newman, RBP, FBPA  
1984 – Percy Brooks, RBP, FBPA  
1985 – Leon J. LeBeau, FBPA  
1986 – Nile Root, RBP, FBPA  
1987 – Martin L. Scott, FBPA  
1988 – Ralph J. Marshall, PhD  
1989 – Thomas P. Hurtgen, FBPA  
1990 – Raymond E. Lund, RBP, FBPA  
1991 – Robert F. Sisson, RBP, FBPA  
1992 – Nicholas M. Graver, RBP, FBPA  
1993 – A. Robin Williams, FBPA  
1994 – Will E. Renner, RBP, FBPA  
1995 – Dan Patton, RBP, FBPA  
1996 – Kenneth V. Michaels, FBPA  
1997 – Ronald F. Irvine, RBP, FBPA  
1998 – Heather Angel, FRPS, FBIPP  
1999 – Richard M. Williams, FBPA  
2000 – Herbert R. Smith, Jr., FBPA  
2001 – William J. Stenstrom, FBPA  
2002 – W. David Tredinnick, FBPA  
2003 – Joseph Ogrodnick, FBPA  
2004 – Robert C. Turner, RBP, FBPA  
2005 – Samuel Giannavola, RBP, FBPA  
2006 – Gigi Williams, FBPA  
2007 – Michael R. Peres, RBP, FBPA  
2008 – Norman J. Barker, RBP, FBPA  
2009 – Steven J. Harrison, FBPA  
2010 – Andrew Davidhazy  
2011 – Gale E. Spring, FBPA  
2012 - James E. Hayden, RBP, FBPA

## The 2012 Louis Schmidt Laureate



***James E. Hayden, RBP, FBPA***



# The Louis Schmidt Award

**T**his Award – the highest given in the BCA – is named for our second President. It is awarded annually for “outstanding contributions to the progress of biological communications.” The selection of the recipient each year is made by a committee composed of the nine most recent winners. This selection is subject to the approval of the Board of Governors.

Mr. Schmidt was in charge of photography at the Rockefeller Institute in New York City and was a founding member of the BPA in 1931. He had an abiding interest in sharing his photographic knowledge with his students and in promoting the highest technical standards in our association.

In 1943, on the occasion of his death, the BPA Journal commented, “In many ways, the BPA is a monument to Louis Schmidt.”

To give special distinction to the Award, those who receive it are known as “Louis Schmidt Laureates.”

The BioCommunications Association, Inc. is grateful to Mrs. Mary Lappan Vetter, Pittsburgh, Pennsylvania, for the generous gift of a 100-year-old, gold-headed cane. It was received August 4, 1990, in Phoenix, Arizona. The cane is part of the BCA Louis Schmidt Award and was presented the first time to Robert F. Sisson on August 3, 1991, in Tampa, Florida.

The gold head is composed of heavy inlaid gold on a copper base. The principal value of the cane is due to the goldsmith’s ability to create and fashion a design of elegant beauty. The cane’s original owner was Dr. Goebel who received it in a presentation of unknown designation in 1902. It came into Mrs. Mary Lappan Vetter’s possession upon the death of her uncle, Father Thomas T. Lappan.

Many universities, colleges and hospitals in Great Britain and America have adopted the practice of awarding a gold-headed cane as the highest honor that can be bestowed on one of their staff members. The BioCommunications Association, through the generous gift of Mary Vetter, is pleased to present this special cane as its highest honor.

# The 2012 Louis Schmidt Laureate

*James E. Hayden, RBP, FBCA*

Creating a double major in biology and biophotography at Quinnipiac College in Hamden, CT, James Hayden graduated in 1983. He then turned to the BPA and participated in meetings, workshops, and certification, and later made presentations and published papers. Hayden served as Chair of the Delaware Valley Chapter, Chair of the Board of Registry, as a member of the Board of Governors, and on committees in the 1990s.

In 1984, Hayden worked in the Pathology Department of the School of Veterinary Medicine at the University of Pennsylvania, and quickly began a secondary business called Bio-Graphics to support a growing number of outside clients. In 1995, Hayden stepped down from his university position to develop his business. In 2002, Hayden was approached to manage the Imaging Core Facility at The Wistar Institute in Philadelphia and has been there ever since. In supporting the 31 research labs of Wistar, Hayden consults on experimental design; trains for proper acquisition of images; and analyzes image sets to extract accurate, quantitative, scientific data for publication.

He has lectured and published extensively and led workshops internationally. His work also has been featured in the annual Nikon International Small World photomicrography competition, where he later served as a judge and local curator for its traveling exhibitions. Hayden has a special interest in the ethical and scientific consequences of digital manipulation in scientific images. In 2009, he was appointed an Adjunct Professor at the University of the Sciences in Philadelphia, and has also contributed to the New Jersey Governor’s School on the Environment since 2007.

James lives in Blue Bell, PA with wife Tam and children Kate and Alex.