



Presented at the 66th
Annual Technical Conference of the
Technical Association of the Graphic Arts

Fort Worth, Texas, USA March 25, 2014



Michael H. Bruno Taga Award For Outstanding Contributions to the Graphic Arts Industry

The Technical Association of the Graphic Arts is an international organization of technologists, scientists, technical and production personnel in the printing and allied industries, and students in accredited graphic arts programs. It was established in 1948 as a forum for reporting on new research and technology in the graphic arts. It has a long history of distinguished annual conferences at which technical papers on graphic arts subjects are presented. The annual volumes of TAGA *Proceedings* are the published records of these papers by leading technical and scientific men and women who have contributed measurably to the progress of printing technology and graphic science throughout the world.

The Board of Directors of TAGA hereby recognizes a professional with a distinguished career to receive the 2014 TAGA Michael

H. Bruno Award in appreciation of his dedicated services and contributions to the advancement of graphic arts internationally.

As evidence of this honor, the awardee will receive the Michael H. Bruno Award. This award is named for the late Michael H. Bruno. Printing was his vocation for his entire working life. He was a kind and gentle man who was passionate about printing and the people who produced it. In his own words, "I had the good fortune to be where the action was during the most active period since printing was invented." We, in turn, were very fortunate to know Mike. Everyone who knew him or knew of him respected him and his incredible knowledge of the industry. What a wonderful legacy to leave for the world.

Presented here is a summary of the accomplishments of this year's distinguished recipient of the Michael H. Bruno Award.



Michael H. Bruno Award 2014 to Sam Ingram

Dr. Sam T. Ingram is a Professor of Graphic Communications (GC) and Department Chair at Clemson University, where he has been a faculty member for 26 years. He received his undergraduate BS degree from Appalachian State University in 1978. He received his Doctorate from Clemson University in 1985. He became Chair of GC in 2002.

His primary responsibilities at Clemson are administration



for the department, teaching, research, and interaction with the printing industry. Dr. Ingram teaches all printing processes with a special focus in color reproduction, color science, process control, and production workflow. Dr. Ingram was a primary planner in the development of the Sonoco Institute of Packaging Design and Graphics on the Clemson University campus. He has held membership in a number of technical and trade associations, including the Technical Association of the Graphic Arts (TAGA), Flexographic Technical Association (FFTA), Gravure Association of America, Graphic Arts Technical Foundation, Screen Graphics and Imaging Association, National Association of Printing Leadership, Printing Industries of America, Printing Industries of the Carolinas, Packaging and Label Gravure Association, Southeastern Prepress Association, and the International Graphic Arts Education Association. He is a member and Co-Chair of the Flexographic Quality Consortium Executive Committee. Dr. Ingram has served two terms on the Board of Directors for TAGA and numerous technical committees in other organizations. He received the Mentor Award from Screen Printing Association International (now SGIA) in 1988. Dr. Ingram's research in color



measurement, color management systems, and print process modeling continues. He has co-authored five TAGA technical papers detailing color reproduction work. PIA/GATF published his book, *A Screen Printing Primer*, in 1999. He was presented the President's Award by the FFTA in 2007. The Academy of Screen Printing Technology elected Dr. Ingram to membership in 2003. He has participated in the United States Technical Advisory Group since 1997 (for efforts regarding ANSI and ISO print standards).

He is married to Marilyn (40 years), has two daughters Katie and Emily, and granddaughter Samantha. He is a guitar player.



Previous Honorees

2013

Anthony Stanton

2012

James C. King John E. Warnock

2011

Richard Goodman

2010

Bernard Pineaux

2009

Patrice J. Mangin

2008

Tim C. Claypole

2007

Bruce Blom

2006

Robert Chung

2005

Helene Juhola

2004

Harvey Levenson

2003

Nils Enlund

2002

Takashi Numakura

2001

Ing Helmut Kipphan Irving Pobboravsky William Ray

2000

Mitsuo Kaji

1999

Joel Rubin Walter Zawacki

1998

Jacqueline Fetsko Franz Sigg

1997

Edward Granger Raymond Prince

1996

Gary Field David McDowell

1995 – Orlando Eiichi Inoue Patrice Dunn

1995 – Paris Anthony Johnson

1994

Kurt Schlapfer

1993

Paul Borth Ing Uwe Gast

1992

Richard Fisch Milton Pearson

1991

Sven Ahrenkilde Brian Chapman Charles Rinehart

1990

Robert Downie Thomas Fadner Tapio Lehtonen

1989

H. Brent Archer S. Thomas Dunn

1988

James Cox Philip Evanoff Lawrence Wilson

1987

Werner Gerlach Warren Rhodes Kenneth West

1986

John MacPhee J. Tom Morgan, Jr. Miles Southworth

1985

Jean Chevalier Emilio Gerboni Simo Karttunen Bryan Sunderland

1984

Robert Bassemir Kurt Pfahl

1983

William Schreiber William Somerville

1982

Gordon Johnson Herbert Phillips

1981

John Crosfield George Jorgensen

1980

William Schaeffer Philip Tobias

1979

Harvey George Richard Maurer John McMaster

1978

Bernard Halpern Francis Wurzberg, Jr.

1977

Albert Materazzi Robert Rossell Earl Sundeen William Walker

1976

Michael Bruno Paul Hartsuch Frank Preucil John Yule



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