

**TAGA  
HONORS AWARD 1995**

to

**ANTHONY JOHN JOHNSON  
Crosfield Electronics Ltd.  
England**



*for his 35 years of dedicated services to graphic arts research, development, studies and production as an apprentice compositor, production controller and assistant production manager in printing companies in Surrey and Kent, as a graduate of the London College of printing, with a diploma in Color Physics from Imperial College, London, and a BA degree from Open University, as senior printing technologist, Group Head and Principal Scientist at PIRA in Leatherhead, England, as Research Manager and Head of Color and Image Processing at Crosfield Electronics in Herts., England, as chairman of working groups on ink colors and viewing conditions with British, American and Inter-national Standards groups, for his over 30 articles and reports on color reproduction subjects in the British trade press, and over 22 technical papers at printing technical conferences worldwide including six at TAGA conferences, as a past member of the TAGA Board of Directors, as co-author of the book "Guidelines for the Selection of Viewing Conditions for Color Publishing," as recipient of the Bronze Medal of the Institute of Printing in 1969, and a fellow of the institute and recipient of its Gold Medal in 1993, TAGA honors Anthony John (Tony) Johnson.*

Anthony John (Tony) Johnson is Head of Color and Image Processing for Crosfield Electronics Ltd, Herts., England which he joined in 1983 after spending 10 years at PIRA, the Research Association for the Paper, Printing and Packaging Industries in Leatherhead, Surrey, England. At Crosfield he has been involved with most of the range of Crosfield products including press control equipment before the division was sold. Optical Engineering and Applications, and Lasergravure before he specialized in Color and Image processing. His breadth of responsibility covers many aspects of scanning (including rotary drum and CCD), page composition, digital proofing and communication.

Tony's career in printing started as an apprentice hot metal compositor (typesetter) at Clark & Son (Printers) Ltd., Sutton, Surrey, England in 1961. During his apprenticeship he attended Croydon College of Art, Croydon, Surrey, at night. Upon completion of his apprenticeship he attended the London College of Printing full time from which he obtained a Higher National Diploma with 4 Distinctions in 1969. Also in 1969 he attended the Imperial College, London, and obtained a diploma in Color Physics. In 1970 Tony joined Whitefriars Press Ltd., Tonbridge, Kent, as Production Controller and Assistant Production Manager. While at Whitefriars he continued his studies at the Open University at night and in 1974 obtained a BA degree.

In 1973 Tony was recruited by PIRA to work in Color Production research which was the start of his studies in Color Production that have broadened to include Image Processing. While at PIRA he was engaged in consulting work and training including a 4 month analysis (with two colleagues) of the Iranian Printing and Publishing industries during 1977/78. He also wrote over 20 articles for the British trade press and presented several technical papers at IARIGAI conferences in England and Spain. In addition, he represented PIRA and the UK graphic arts industry on an international working group investigating the possible implementation of standardized printing, and served on the British Standards Committee for Inks and Viewing Conditions.

Since joining Crosfield Tony's industry services have expanded. He has written articles on Gray Component Replacement (GCR) and Data Compression and presented over 20 papers at technical conferences in the USA, Canada, and Europe. Six were at TAGA conferences. He served as a member of the TAGA Board of Directors from 1989 to 1995, and as Vice President of Technical Papers for the 1993-94 term.

These extra curricular activities have been appreciated and recognized by the printing industry. Tony is a fellow of the Institute of Printing (IOP). He was awarded the Bronze Medal of the IOP as best student in 1969 on the Higher National Diploma. In 1992 he was nominated for the GATF Educational Award for his work on standards and publications. In 1993 he was awarded the Gold Medal of the IOP and now TAGA commends him with its prestigious Honors Award!