JOHN F. HOLTZ, NEW MANAGING DIRECTOR

John F. Holtz has assumed the duties of Managing Director, replacing Leonard Leger, who has accepted a full time faculty position in Rochester Institute of Technology's School of Printing Management and Science.

Prior to joining TAGA, John spent twenty-three years with Eastman Kodak Company in the graphic arts, starting as a sales representative and switching into technical publishing. While at Kodak, he authored over 100 titles of graphic arts "Q-publications," many of which are still found in printing plants around the world.

He left Kodak in 1988 to found WordWeavers, a technical writing service house in Rochester specializing in the graphic arts and related industries. He continues to operate WordWeavers while handling the duties of the Managing Director of TAGA.

John works with Karen Lawrence in the TAGA office on the campus of Rochester Institute of Technology. The TAGA office is responsible to the TAGA Board of Directors for the administration of TAGA affairs, chief among which are the Annual Technical Conference, publications such as TAGA Proceedings and the TAGA Newsletter, short- and long-range business planning, and financial planning and monitoring.

John and his wife, Gretchen, are restoring a 120-year-old farm house just two miles south of the RIT campus in West Henrietta, New York.

TAGA '91 ROCHESTER TAKING SHAPE

The 1991 Annual Technical Conference to be held May 5-8, 1991, at the Marriott Thruway Hotel in Rochester, NY, is shaping up fast. The program for this conference was discussed and finalized by the Program Committee and reviewed by the Board of Directors at the September meeting in New York City. Because of the favorable response to the tutorial sessions introduced at TAGA '90 Kansas City, the Board and program committee have decided to make them an integral part of the conference program. In reviewing the overall program and responding to issues of program focus, the decision was made to establish a topical link between the tutorials, papers sessions, and workshops.

Tutorial topics and facilitators:
- Digital Image Handling of Black & White, Color and Text - Tony Johnson of Crosfield Electronics, U.K.
- Plate and Press Variables, or Making the Color Right, or Ink Making for Non-Ink-Makers

Workshop topics and facilitators:
- Electronic Prepress Workshop: Electronic Halftone Systems - Brian Chapman, Kodak EPS
- Color Workshop: Device Independent Color - George Leyda, 3M Company

General Session topics and facilitators:
I. Image Input and Storage - Chuck Rinehart, Industry Consultant
II. Verification - Carol Siebold, 3M Company
III. Printing Materials:
- Paper & Its Printability - Patrice Mangin, PAFRICAN

(continued on page 2)
UPDATE

by David Q. McDowell

A warm welcome to our new Managing Director, John Holtz, who is now on board and actively involved in our programs. You will find more about John in another article in the Newsletter. A so-long (not good-bye) to Len Leger who is now a full time member of the RIT staff. We so appreciate the marvelous way that Len and John have worked together to provide continuity. We were fortunate to be able to have both in attendance at the September meeting of the Board of Directors in New York City.

Meetings of the board are always a time of update and at the recent meeting we learned that thanks to the excellent work of our staff, the local committee, and our sponsors, TAGA '90 Kansas City was a financial success as well as a technical success. Unfortunately, the proceedings are somewhat delayed by the late arrival of several papers. They are now at the printers and should be in your hands shortly.

As you already know, the local chair for TAGA '91 Rochester is Dick Bucknam of Eastman Kodak Company, and the local chair for TAGA '92 Vancouver is Nancy Lowther of Hallmark Canada. Planning has started for TAGA '93 Twin Cities, and we are pleased to report that the local chair will be Ed Kelly of 3M Company. Thank you, Ed!

Two items concerning education which were reported at the board meeting are of particular interest. First, a total of $13,643 in "Supplementary Education Funds" are available to the Education Committee for distribution in accordance with the educational funding policies established last year. These are in addition to the $9,000 pledged as fellowships through the National Scholarship Trust Fund. Secondly, in response to a desire to provide a forum for more student technical participation in the annual conference, a student "Poster Session" area will be set up at the Rochester meeting to be available during breaks and at the end of each session.

Your board agrees with the comments that were received concerning the journal ballot in the last newsletter. Yes, it was confusing. No, it did not explain the issue. Of course, the officers understood it completely. However, we were too close to the issue. So...a brief comment appears here, and probably another ballot will follow later. The bylaws state that "Major expenditures in excess of $5,000 for a single object, project or purpose in any one year shall be submitted to the voting members for approval." It is anticipated that a Journal will cost more than that amount. Although, it is anticipated that it will quickly become partially if not fully self-sustaining, the board believes that your approval is appropriate.

In spite of some confusion, the vote was overwhelmingly positive. The board has reviewed the current plans and has reaffirmed its desire to proceed. The detailed business plans, editorial policies, and procedures are in final preparation and should receive final approval at the next board meeting. This will be a refereed technical journal of graphic arts technology - start planning your papers now.

In the area of financial planning and budgeting, the board is moving to a procedure by which all expenditures are included — including contributions of goods and services. In the past when members or sponsors "took care of" certain items, we acknowledged the contribution but did not really include it as part of the budget. These supports have become an important part of our program and conference budgets. The Technology Patron category of support was recognized at the 1990 Awards Banquet for the first time and including all such support in our financial reports validates this recognition. These steps by the budget committee are another way we are becoming more responsible and it will provide a more realistic report to the board and the membership.

Please give close attention to the articles about the upcoming elections, the details of the 1991 Annual Conference, and Dick Fisch's call for papers.

A Merry Christmas and Best Wishes for 1991 to all of you!

TAGA '91 TAKING SHAPE

(continued from cover)

- Ink Session - Jeannette Truncellito, Sun Chemical Corp.
- Press and Addenda - Tom Fadner, Rockwell Graphic Systems

IV. Electronics & Desktop Publishing - Patrice Dunn, DTI
V. Printing Operations - Ray Prince, GATF
VI. Statistical Quality Control Printability - Bob Chung, RIT

A question and answer format will apply with all questions following the completion of each session's presentation of papers.

Among papers already submitted are two on "Digital Test Forms Especially for Post Script Devices", one by Dr. K. Munger of UGRA and another by Dr. W. Sobotka of the VGF Austria; "Experimenting on the Press" by H. Johola, R. Launonen, T. Lehtonen, and U. Pulkkinen of the VTT Finland; "Newsprint Expansion Due to Moisture Uptake in a Printing Press"; "A Colorimetric Method for Determining and Visualizing Color Tolerance"; and "Vegetable Oil Based News Inks, Their Printability and Deinking Behavior".

If you plan to submit a paper for TAGA '91, please make sure abstracts are submitted as soon as possible...TODAY. There is still room in the program. Please make your abstract a minimum of 100 words. Submit to:

Richard S. Fisch
3M Company
3M Center, 209-2S-14
St. Paul, MN 55144-1000
Phone (612) 733-2607
Fax (612) 733-4457
When the TAGA bylaws were revised in 1987, the most significant changes involved the terms of office of the officers and the increase in member involvement in the nomination process. Having a two-year term for all officers and staggering the election of officers, insures continuity of policy and programs. In 1991, an odd-numbered year we will elect the President and Executive Vice President. In even numbered years, elections are held for Membership and Papers Vice Presidents and Secretary Treasurer. Each year, we elect four members to the board.

The Nominating Committee was also separated from the board. It is appointed by the President and chaired by the previous president. This year's Nominating Committee, chaired by Fred Dankert, includes Tom Dunn, John MacPhee, Ian Muir, and Jim Cox. The bylaws require that "The proposed nominees shall be reported to the membership in a regular newsletter publication to permit the addition of nominees by member petition prior to the preparation of a final ballot". Member petitions must be "signed by 20 voting members". A final description of the candidates and ballot will be mailed to you in February 1991. This year's nominees are:

FOR PRESIDENT:
Raymond J. Prince, Graphic Arts Technical Foundation: Since 1989, Ray has served as the director of GATF's Technical Services Department. He served as a technical consultant with GATF from 1978 to 1989. A recognized expert with 30 years industry experience, he supervises GATF's technical and engineering personnel. Ray also administers the Foundation's Technical Plant Audit program and the E. H. Wadewitz Memorial Library. In his capacity as a troubleshooter and printing specialist he conducts GATF Technical Plant Audits, seminars, and in-plant training programs. He also contributes technical information to GATF textbooks and Technical Services Reports, and his "How I See It" column appears in GATFWORLD. He was a co-author of the GATF text Solving Sheetfed Offset Press Problems and the author of the GATF Technical Services Report Testing the Accuracy of the Step-and-Repeat Machine. Ray was elected to the TAGA Board in 1986 and has served as TAGA Executive Vice President since 1989. He has also contributed four technical papers to the TAGA Proceedings. In addition to a B.S. in printing management from the Rochester Institute of Technology, he has an M.S. degree in printing management from South Dakota State University.

FOR EXECUTIVE VICE PRESIDENT:
Patrice Mangin, Pulp & Paper Research Institute of Canada: Patrice's current position at PAPRICAN is Head, Fine Paper Physics and research scientist. Born in Strasbourg (France), he moved to Canada in 1976 to work as a research assistant at the Centre de Recherches en Pates et Papiers of University of Quebec (UQTR). He joined PAPRICAN in 1978 and is currently involved with the optimization of filled papers mechanical, optical and printing property. Patrice has developed new concepts of ink-paper interactions, new printability test methods, and a novel fundamental approach to linting mechanisms. He is author or co-author of some 40 technical and scientific papers, and has presented numerous seminars on printing at various paper mills, companies, research centers, and association meetings in Canada, the USA, and Europe. He presented a tutorial on Papermaking for the Non-Papermakers at TAGA '90 Kansas City. Since 1982, he has been Professor-Lecturer in charge of printing courses at the UQTR Pulp and Paper Masters Program. In 1975, Patrice graduated as a Pulp and Paper Engineer from Ecole Francaise de Papeterie de Grenoble (France). In 1983, University de Grenoble granted him Honoris Causa, a Diplome d'Etudes Approfondies and in 1988, a Ph.D. with Honours for a thesis on offset linting mechanisms. An active TAGA member since 1984, TAGA Director (1988-90), Patrice has participated in many TAGA Ink-Paper-Press workshops. He is a past chairman of the TAPPI Printing and Imaging Committee (PIC) and of the Canadian Pulp and Paper Association/Technical Section (CPPA/TS) Printing and Graphic Arts Committee (PGAC). As PGAC Chairman, he initiated contacts between TAGA and CPPA/TS. As TAPPI PIC Chairman, he constantly promoted TAGA within the paper industry. This resulted in the present promotion of TAGA conference throughout paper technical publications. Since 1982, he has been involved with the International Printing and Graphic Arts Conferences, a biennial event co-sponsored by TAPPI and CPPA/TS, as Program Committee member (1982, 1984), Assistant-Program Chairman (1986), Program Chairman (1988), and Conference Chairman (1990). Patrice is also a member of the Montreal Club of Printing House Craftsmen, and LaCelluloise, the French association of pulp and paper engineers.
FOR EXECUTIVE VICE PRESIDENT:

Leslie A. Watkins, Graphic Fine Color: Les was born and educated in England, graduating in chemistry and printing ink technology. In 1968, he emigrated to Canada and joined Canadian Fine Color as a member of their ink research group. Over the next several years he held several positions including Chief, Chemist, Technical Director and finally Vice President - Technical. During that time he taught ink technology at George Brown College in Toronto and studied business administration at the University of Toronto. In 1982, he moved to Washington, D.C. and joined Capitol Printing Ink as Technical Director. Currently Les is Vice President - Technical Operations of Graphic Fine Color in Annapolis Junction, Maryland. He has been a member of TAGA since 1970 and is currently serving his second term on the board of directors. He is also currently chairman/facilitator of the Ink, Paper & Press Committee. Les is a frequent speaker to various industry groups including the R&E Council, PIA Web Conventions, various Litho Clubs and Craftsmens clubs. He has served as a member of the Print Properties Committee of GCA and is a member of the National Association of Printing Ink Manufacturers task force for Statistical Process Control and the Washington Litho Club. Professional achievements have included the first computer color matching system used for printing ink in Canada, the development of stay open sheetfed inks, expert systems for ink formulating and one part litho golds.

FOR BOARD MEMBERS:

Bruce E. Blom, James River Corp.: Bruce received his Ph.D. in Chemistry from Clarkson College of Technology in 1971. Following a short visit with the Army, he worked as a civilian with the Army Corps of Engineers as a National Science Foundation Presidential Intern in Environmental Chemistry. In 1975 he joined the Flint Ink Corporation as manager of the Analytical Laboratory and held a number of positions, the most recent being that of Assistant Technical Director. In this capacity, he was responsible for Flint's R&D efforts in water-based flexographic inks, oil-based letterpress and offset newsinks, and supervision of the Physical Chemistry, Analytical, Printing Research and Color laboratories. Bruce was also responsible for the Flint's OSHA/EPA activities. In January 1989, Bruce joined the James River Corp. as a Research Fellow in the Graphics Technology department at their Neenah Technical Center. He is currently involved in various research programs related to printing, print quality, and ink/paper interactions. Bruce has published a wide range of graphic arts technical articles in TAGA Proceedings and other forums. One of the most far-reaching was an article he co-authored in 1976 that introduced the use of conductivity to control fountain solutions. While at Flint, he was a representative to the ANPA Newsink Committee that developed spectrophotometric standards and test methods for color inks. He continues to serve as Vice Chairman of the D-1.56 Printing Ink Subcommittee of ASTM and is also a member of ASTM’s Color and Appearance and Paper and Paper Products Committees, and TAPPI’s Printing and Imaging Committee.

Sam Ingram, Clemson University: Sam began his work in the Graphic Communications program at Clemson after completing his doctorate in 1985. At Clemson, Sam is involved in teaching and research concerning many areas of the graphic arts. His special focus is in color reproduction, computer applications, quality control and process measurement, and prepress. Additional interests include optimum tone reproduction for offset lithography/screen printing and gravure, and ink transfer mechanisms. He has directed research projects in these areas while at Clemson. Sam currently teaches both undergraduate and graduate courses in the Clemson program. Sam has been an active TAGA member since 1986 and serves as the Faculty Advisor for the Clemson University Student Chapter of TAGA. He is also actively involved in the Gravure Association of America, Screen Printing Association International, Printing Association of the Carolinas, and the Graphic Arts Technical Foundation. Recent presentations include color proofing for the GAA and process color printing for SPAI. Sam has also made presentations for the FTA, regional Craftsman Club Conference, and a Clemson sponsored color conference on scanner technology/applications.
**John Mitchell,** Hell Graphic Systems Canada: John is General Manager for the HELL Graphic Systems Division of Siemens Electric Ltd. He is responsible for the administration, sales, and service of HELL scanners and systems in Canada. He began his career in the apprenticeship program as a colour cameraman and has progressed through all levels of management to give him a well-rounded knowledge of the graphic arts. Prior to joining Siemens Electric Ltd., he worked for a number of prepress graphic arts plants and suppliers as a scanner operator, a systems manager, a service manager, a technical representative and a scanner/systems representative. He also taught the Colour Course at Ryerson Polytechnical Institute for one year. He was educated in Toronto and is a graduate of the Graphic Arts Institute and Seneca College in Graphic Arts Marketing.

**George Y. Ono,** Stevens Graphics Corp.: George is currently Vice President, Research and Technology at Stevens. He previously was VP of Engineering at Stevens and prior to that at Harris Graphics Commercial Press Division. Before joining Harris, he was Chief Engineer/Program Manager of the New Devices Department at TRW, and prior to this, Assistant Professor at Case Institute of Technology. George is a registered professional engineer in the state of Ohio. He is an engineering honorary member of Tau Beta Pi and a research honorary member of Sigma Xi. He has been a TAGA member since 1965. He serves on the Executive Committee of the R&E Council and is a Life Member of the American Society of Mechanical Engineers.

**Bryan H. W. Sunderland,** WACE Print Group: Bryan is a third generation member of the industry. He had formal training and gained qualifications in traditional graphic arts practice before gaining wide experience in the major processes. Following military service he joined Ilford Ltd. where he was involved in product development and later technical service. As a member of Crosfield Electronics he was a member of the team which developed the Magnascan. Later he moved to PIRA, the UK center for technology, where he was responsible for the development of Systematic Colour Reproduction and the establishment of the PIRA Colour Center. This was associated with International Consultancy and training. In 1990, he joined the WACE Group as Technical Services Director. Recent activity has included involvement in numerous international standards groups representing Magazine, Newspaper and Commercial Reproduction. He is the current chair of the British Standards Group relating to the Industry and a member of the Technical Committee of the Institute of Printing in the UK. An active member of TAGA, Bryan is a founder member of the International Relations Committee and has made presentations both at TAGA and other International meetings. A keen photographer, he holds the qualification of A.R.P.S.

*(more Board Members on page 8)*
ISCC/TAGA WILLIAMSBURG '92
CALL FOR PAPERS

The Inter-Society Color Council and TAGA are planning a joint conference titled "Comparison of Colored Images Presented in Different Media" to be held February 23-26, 1992 in Colonial Williamsburg, VA.

The conference theme will be "What are the difficulties encountered when comparing images presented in different media that are intended to simulate each other or another image?".

Conference objectives will be to identify the problems involved in comparing images displayed in different media. It will address such topics as color space transformations, ambient conditions, viewing geometry, surface properties and adaptation. It will deal with the present status of inter media image comparison, identify the significant factors involved and explore the technology used in such comparisons. The conference will be technical in nature and will emphasize exchange of information and discussion. Papers of a commercial nature will not be accepted.

Contributed papers will consist of a thirty-minute presentation. Extended abstracts will be available prior to the conference and a conference proceedings will be published.

Those wishing to contribute should submit a title and abstract not exceeding 750 words by March 1, 1991. Authors will be notified of acceptance by June 30, 1991. This, along with the authors' names, their affiliations, principal author's address and daytime telephone number, should be sent to:

Milton Pearson
RIT Research Corp.
75 Highpower Road
Rochester, New York 14623
Phone (716) 475-5290
Fax (716) 475-2361

STANDARDS ACTIVITY

CGATS, THE COMMITTEE FOR GRAPHIC ARTS TECHNOLOGIES STANDARDS
(by George Collins, TAGA Liaison to CGATS)

Over the 18 months of its existence as an ANSI (American National Standards Institute) certified standards committee, CGATS has enjoyed the sustained support of the graphic arts industries major suppliers and trade associations, and even the most critical observer should be impressed with the results of the effort. All of us can commend the leadership provided by longtime TAGA members, CGATS Chairman Dick Fisch and Vice Chairman Albert Materazzi and the unflagging proactive involvement of Mr. William K. Smythe and Mrs. Mary Ford from the CGATS Secretariat, the National Printing Equipment and Supply Association, Inc.

In recent development, two other well known TAGA members, Mr. David McDowell and Mr. Frank Benham were reappointed to three-year terms on the CGATS Executive Board along with Gregory Tyska. Also, TAGA member Mr. Ken Cloud was commended for his excellent work in developing a guideline for the evaluation of standardization task proposals which anyone is eligible to bring to the committee's attention. If you perceive a pressing need for standardization in your area of the graphic arts, please call it to CGATS' attention (but be aware that you will be asked to help with the effort!).

Among the current projects, the Color Science Working Group is working with the SWOP Committee to accomplish the task of producing an ANSI SWOP standard. The Color Science Working Group has also drafted a proposed method for standardizing colorimetric measurements and computation for graphic arts colorants. This group is under the direction of well known color scientist and TAGA member Jim Huntsman of 3M Company. The CGATS Standard Terminology Committee convened in Reston, Virginia, on November 14, 1990, to determine the guidelines for the publication of standards and glossaries evolving from that effort. The Densitometry Working Group is drafting a document covering this type of control measurements. A Process Control Working Group now exists which will identify and develop appropriate objective measurement criteria to maintain a controlled relationship between key image parameters and the visual appearance of the color proof and printed OK sheet, regardless of the reproduction process.

This brief report falls far short of describing all that is going on at CGATS. Things are still happening in the area of Color Monitoring, for example, that cannot be reported at this time. The United States' voluntary standard system cannot be wielded as a strategic weapon such as employed by some nations, but it does very well in reducing consumer costs wherever standards are adopted.

IT8 STANDARDS REPORT
(by David Q. McDowell, TAGA IT8 Committee Liaison)

An important current focus of the IT8 Committee is the work of the WG11 which is developing standards that allow the definition of color data in the graphic arts. Thanks to active support of film manufacturers (Fuji, Agfa, Konica, and Kodak) as well as all of the other participants a color input target standards is almost ready for review. This standard provides a common definition for a color transparency scanner input calibration target that will greatly facilitate both manual and automatic calibration of input scanners.

Work is also going on in the area of a reflection target standard, a definition of a reference RGB for the graphic arts, and a CMYK to color space calibration methodology. In parallel activities that are required to support the CMYK definition, the Committee for Graphic Arts Technologies Standards (CGATS) is working with SWOP to create an ANSI standard that incorporates the appropriate areas of SWOP as a national standard.

(continued on page 10)
In the TAGA Board meeting of January 1990, the vote was unanimous to support GALA "since no other industry stands more to lose than the printing and publishing industry from the growing weight of illiteracy". This was a quote from Harvey Levenson who is chairperson of our TAGA Student Chapters Committee and also chairperson of GALA. Under his guidance, a great deal has happened in GALA since January.

At the GALA Board meeting of September 24, 1990, the business completed included approval of the bylaws, election of officers, approval of the directors and the supporting associations, and approval of the mission statement. There are 26 Supporting Associations other than TAGA. Each of these appoints a representative to serve on the GALA Board of Directors, and TAGA’s representative is Alice Mentzer.

Mentzer feels that it is important for TAGA members to get involved in GALA. She states, "Changing demographics, the predicted coming labor shortage and current literacy problems add up to a win or lose situation. Whether these events will represent opportunity or disaster for the Graphic Arts Industry depends on what is done ahead of time to prepare. Supporting GALA’s activities may be our best opportunity to make a difference to our future."

The mission statement of GALA is "to involve the North American Graphic Arts community in efforts to eliminate illiteracy, to support existing and new programs as appropriate and effective, and to promote the cause of literacy throughout the Graphic Arts industry".

To carry out this mission, the money collected by GALA will be distributed as grants to literacy centers doing tutoring and training, and to projects such as the children’s writing contest (Print Pals) and the PR kits for printing companies. The overall goal is to have $15 million to use (which works out to $10 from every person who works in the graphic arts industry in North America). Money will come from gifts, contributions, membership fees and fund drives.

How do fund drives work? Just volunteer! In Chicago, Tony Castino of Lehigh Press-Cadillac and Jim Lentz of Techtron Imaging Network both volunteered their companies earlier this year for Harvey to use as test sites for a fund drive. Both men said it took very little work or time. They distributed the pamphlets from GALA at their plants, and within a week the results were incredible. As Tony said, “What percentage on a direct market, direct mail campaign do you usually get back?... Well, we blew the socks off that percentage.” Results were close to 30-40% of the people voluntarily, willing, on an individual basis, giving something back. Harvey is looking for 25 more companies to volunteer for fund drives...so just call Maria Harris, GALA Secretary at (412) 621-6941 to find out how you can help.
FOR BOARD MEMBERS: (continued from pages 4 and 5)

**John P. Sweeney,** X-Rite Corp.: John is currently Marketing Manager, Graphic Arts. He is responsible for the marketing efforts of X-Rite's Graphic Arts Instruments Group. He is a graduate of Carnegie Mellon and the MBA program at the University of Pittsburgh. He is active in the Graphic Communications Association (GCA), the Flexographic Technical Association (FTA), the Committee for Graphic Arts Technologies Standards (CGATS), and SNAP, and serves as Treasurer of the Graphic Arts Technical Foundation (GATF) SPC Users Group.

**William Tasker,** Inx, Inc.: Bill has worked as a resins chemist for seven years, as a surfactant chemist for two years, and as an ink chemist for 17 years. He holds a BA degree from the University of Illinois at Chicago with a major in chemistry and a minor in mathematics. He is a past president of the Chicago Printing Ink Production Club and received the Pioneer Award from the Chicago Printing Ink Manufacturers Association. He is a member of TAGA, TAPPI, and ACS and was a member of the TAGA Ink Workshop for three years. His research group has presented three papers on ink research at TAGA and intends to present more papers in the future. He was Vice President of R&D at Acme Printing Ink for the past 12 years and is now Vice President of R&D at Inx Incorporated, a company formed from Acme Printing Ink and Midland Printing Ink.

**Eric Tobias,** Tobias Associates: Eric received his BS degree in Chemistry in 1970 and his MBA degree in computer and information science from Temple University in 1980. He has been a member of TAGA since 1970. He is also a member of the American Chemical Society, American Institute Chemists, and American Management Society. As Vice President of a family-owned business Tobias Associates, Inc., his responsibilities are very diverse. He is involved with the formulation of new adhesives for varied applications, supervision of production of high technology color measurement and other quality control equipment for the graphic arts, as well as directing the advertising department. In 1972, Eric was co-author of a paper given at TAGA '72 dealing with Tobias Associates' pressure-sensitive adhesive system for the graphic arts that he helped develop.
HOW CAN WE MAKE OUR CONFERENCE BETTER?

by Nancy Lowther, Publicity Committee Chair

First, thanks to all of you who filled in the conference appraisal forms earlier this year. For those of you who could not attend the conference, we sent an appraisal form to all conference delegates and asked the questions:

1. We added tutorials on Sunday. What subjects would you like to see covered in future tutorials?
2. Looking at what your company is headed and at what your projects/goals are, what papers would you like presented at next year's conference?
3. If you could change anything about TACA conferences, what would it be?

Dick Fisch, Vice President of Papers, and his committee are making full use of your suggestions for tutorials and for session papers. On the third question, we are implementing many of your ideas. For instance, we are sending out guidelines for production of slides and overheads (in regard to such things as type size and color). We are also trying to arrange lighting so that the presentation area is dark and the room illuminated. All of these changes will improve our conferences, and, again, thank you for your input.

One of the other changes your TACA Publicity Committee made at the 1990 conference was to add a Networking Board (a board containing a photo of each delegate and their name). The feedback we received on this was overwhelming. Attendees found it very useful to identify people they wanted to meet, and to determine who was present at the conference. So, we will make the Networking Board a permanent fixture at our conferences.

As well as our workshops, the tutorials on Sunday are giving us more "how to". Look for the article in the Newsletter that will tell you more about the tutorials, workshops and sessions. See you in Rochester on May 5th!

NEWS FROM TACA'S STUDENT CHAPTERS

(continued from page 7)

the graphic arts and closely related industries. TACA provides a means for RIT School of Printing students to complement the knowledge they have gained in the classroom.

The RIT/TAGA chapter lecture series began with a review of Drupa and Graph Expo featuring speakers Prof. Robert Chung and Prof. Clifton Frazier. TACA members viewed an impressive video about the event which included information on new printing equipment which will not be available for a few years, but the prototypes were promising. Advisor Prof. Frank Cost assured us that technology such as plateless, filmless, and pressless production will not affect our jobs, but may have an impact on the short run areas of the printing industry. Prof. Frazier commented on the fine points of the new computer operated automatic presses and folders.

In October, TAGA members toured the Monroe Litho printing facility in downtown Rochester. This was the first exposure to a behind the scenes look at a graphic arts operation for some members. The tour covered job processing from the moment a job enters the production plant to the finished product.

Mr. John Compton, who represents the RIT Technical and Education Center, lectured on the growing emphasis in the areas of quality in manufacturing. He stressed the need for standards in industrial practices in order to improve communication, reduce cost and eliminate waste.

Renewed interest in the five special interest groups consisting of ink, paper, press, color, and electronic prepress was encouraging due to the fact that the TACA Annual Technical Conference will be held in Rochester in the Spring. This will be a particularly important time for RIT/TAGA, because student TAGA chapters from all over the country will submit technical papers for review in a national competition. There is also competition between printing colleges for the most impressive TACA journal design.

While many colleges produce a technical journal as part of their curriculum requirements, RIT/TAGA produces a professional technical journal outside of the classroom during students' spare time. Students volunteer and organize the various journal production committees in order to complement the knowledge gained in the classroom and to be their best in the TACA sponsored competitions.

The RIT/TAGA Student Chapter is looking forward to the national convention in Rochester this Spring because it will provide students with an opportunity to network with industry representatives and learn new trends and developments in the graphic arts industry.

Western Michigan University

The TACA Student Chapter at Western Michigan is engaged in many activities this year. Members are presently doing production printing to raise funds. The chapter is currently printing legal pads for a business development center. The funds are directed to support student travel to the annual conference and to finance any additional activities. The production work not only raises money for activities, but also provides valuable production experience for the group members.

Several student members are working in the pilot plants, both paper and printing, this year. The students typically do testing, operate equipment, and assist pilot plant personnel on research projects. The students are not only easing the work load of the pilot plants, but are gaining valuable work and research experience for themselves.

Busy student schedules have not permitted any industry tours yet this year, but several plant visits and guest speakers are being considered for winter semester. In November, TACA chapter members will attend a presentation on SPC/SPC by Dr. Raja Aravamuthan, a faculty member of the Department of Paper and Printing.
JOHN S. FAVAT NAMED IAPHC'S 1990 “CRAFTSMAN OF THE YEAR”

At the 71st Annual Convention of the International Association of Printing House Craftsmen, Inc. held in Albany, New York, TAGA Board Member John S. Favat was presented with the organization's most prestigious recognition “1990 Craftsman of the Year.”

The 12,000 member organization was represented at the annual convention by more than 300 delegates from 80 clubs throughout the United States and Canada.

“The recognition is well deserved,” Milford Robertson, International President, was quoted as saying in his introduction. “John S. Favat has given generously of his time and energy to promote professionalism in the graphic arts.” Seasoned Craftsman, John S. Favat retired as Publishing Director of Maclean Hunter Publishing Company, Chicago, Illinois in October 1989. Maclean Hunter Publishing Company is a division of Maclean Hunter Limited, founded in 1887; a diversified communications company operating in Canada, the United States and Europe with 13,000 employees and a revenue of $1.4 billion.


John and his wife Rina make their home at The Lakes in Sarasota, Florida. They have two sons, John, Jr. and Peter. John, Jr. is employed as District Manager for American Printer and Graphic Arts Product News, both publications of Maclean Hunter Publishing Company. Peter Favat is a Vice President, Group Creative Director for Ingalls, Quinn & Johnson, a Boston advertising agency. They have three grandchildren.

STANDARDS ACTIVITY
(continued from page 6)

ISO TC130
(by D. Q. McDowell)

The Secretariat for the ANSI Technical Advisory Group (TAG) to ISO TC130 has recently been moved to the National Printing Equipment and Supply Association (NPES). This now places the secretariat responsibility for all graphic arts standards groups in the United States in one location. This should facilitate the coordination of these activities.

A Plenary Meeting is scheduled to be held in Chicago in September 1991 in conjunction with Print '91. Working groups will be meeting this winter and spring. Working Group 2, Electronic Data Exchange, under the convenership of Tom Dunn will be meeting in Washington in December in conjunction with the ANSIIT18 meetings. Working Group 1, Terminology, will meet in conjunction with the TAGA meeting in May in Rochester. Working Group 3, Process Control, is currently setting up a meeting to be held in New York City in early February. Working Group 4, Media and Materials, has a meeting tentatively planned for mid-spring in England.

All of our TAGA members are encouraged to become involved in these activities. US members can become involved by contacting the secretariat of the US TAG, Kip Smythe at NPES, or the US TAG Chairman, David McDowell. In other countries the contact should be your national standards body. We are aware of active groups in Japan, England, and Germany. Others are needed and should be encouraged by the technical community.

One particular issue that needs active support of the international graphic arts technical community is approval of five documents currently seeking ISO approval via the “fast track” procedure. At the request of the first Plenary the United States introduced ANSI standards IT8.1-5 which are the preliminary graphic arts electronic data exchange standards. These are now in the final voting process and I recommend that these be approved. I urge those TAGA members outside of the U.S. to contact your national standards body and indicate support for approval. The documents involved are:

DIS 10755 - User Exchange Format (UEF00) for the exchange of color picture data between electronic prepress systems via magnetic tape (DDESO0).

DIS 10756 - User Exchange Format (UEF01) for the exchange of line art data between electronic prepress systems via magnetic tape (DDESO0).

DIS 10757 - User Exchange Format (UEF02) for the exchange of geometric information between electronic prepress systems via magnetic tape (DDESO0).

DIS 10758 - Device Exchange Format for the on-line transfer of the color proofs from electronic prepress systems to direct digital color proofing systems.

DIS 10759 - User Exchange Format (UEF03) for the exchange of monochrome image data between electronic prepress systems via magnetic tape (DDESO0).
New TAGA members who joined between January and March 1990:
Aber, Jonathan - Day-Glo Color Corp., Dayton, OH
Ahmed, Iqbal - Versatec, Inc., Santa Clara, CA
Allen, Steven B. - K/P Graphics, Roseville, CA
Arce, Enrique - Cochrane S.A., Chile, S.A.
Aust, James P. - American Greetings Corp., Cleveland, OH
Bennett, Andrew F. - Western Michigan University, Kalamazo0, MI
Berkley, Lou - Cal. Poly. State University, San Luis Obispo, CA
Berthelsen, John - Suttle Press, Waukahee, WI
Billman, Mark - Rochester Inst. of Technology, Rochester, NY
Borg, Russell O. - VGC Corp., Mendota Hgts, MN
Bosch, Jeff - Central Missouri State University, Warrensburg, MO
Brinker, William J. - Day-Glo Color Corp., Cleveland, OH
Bucknam, Richard - Eastman Kodak Co., Rochester, NY
Cain, Gene R. - Mark Andy, Inc., Chesterfield, MO
Carmine, Maximillian - Higher Fed. GA Inst. of Vienna, Austria
Churgovich, Raymond - Rochester Inst. of Technology, Rochester, NY
Consales, Stephen J. - Federal Machine Co., Inc., Jersey City, NJ
Cook, Dennis J. - Graphic Arts Tech. Foundation, Rock Hill, SC
Cornellius, Terry - K-B Litho Supply Inc., Kansas City, MO
Croly, Dean A. - Rochester Inst. of Technology, Rochester, NY
Curtis, Donald R. - Shepard Poorman Communications, Indianapolis, IN
Douglas, David W. - Rochester Inst. of Technology, Rochester, NY
Doutre, Denis - Domtar Fine Papers, Canada
Doyle, Morrie - Doyle Graphics Inc., Rolling Meadows, IL
Eastman, Raeganne - Rochester Inst. of Technology, Rochester, NY
Friedlander, Carol - House of Commons, Ottawa, Ont., Canada
Frisch, P. Douglas - Exxon Chemical Co., Baytown, TX
Gayou, Skeeter - Litho-A-Tone, Arleta, CA
Gober, William C. - Wikoff Color Corp., Stone Mountain, GA
Gornik, Ermin - Tonautador International, Ann Arbor, MI
Gottelf, Gregory J. - Rochester Inst. of Technology, Rochester, NY
Gregory, Scott - Electronic Pre-Press Inc., Bedford, MA
Hall, Greg - Cal. Poly. State University, San Luis Obispo, CA
Hancock, Robert - Western Michigan University, Kalamazoo, MI
Heidlerberger, James E. - Standard Change-Makers Inc., Indianapolis, IN
Hui, Lee Sen - Tien Wah Press (PTE) Ltd., Republic of Singapore
Ihas, Ken - Burch Inc., Benton Harbor, MI
Kennedy, William - Cal. Poly. State University, San Luis Obispo, CA
Kenyon, Shana - Cal. Poly. State University, San Luis Obispo, CA
Koake, Masato - Dai Nippon Printing Co., Ltd., New York, NY
Kohler, James - International Paper Co., Erie, PA
Landon, Douglas - Time Inc. Magazines, Torrance, CA
Launonen, Raimo - VTT, Finland
Leahy, Michael - Burch Inc., Benton Harbor, MI
Lee, Melanie J. - Yorktown Heights, NY
Levin, Mark J. - Harris Graphics Corp., Dover, NH
Loiacono, Michael - Ink Systems Inc., Bell, CA
Marchant, Marlow J. - Brigham Young University, Provo, UT
Masia, Andrew - Autographix, West Newbury, MA
Matsumura, Haotake - Mitsubishi Heavy Industries, Japan
McGraw, Hunter - Clemson University, Clemson, SC
McNeely, Kelly - Rochester Inst. of Technology, Rochester, NY
Melville, Steve - Western Michigan University, Kalamazoo, MI
Meyer, Ted - Rochester Inst. of Technology, Rochester, NY
Meyer, Sarah A. - Central Missouri State University, Warrensburg, MO
Montecalvo, Mark - Rochester Inst. of Technology, Rochester, NY
Mundale, Y. D. - Maschinenfabrik Polygraph Ltd., India
Myers, Terry L. - Rochester Inst. of Technology, Rochester, NY
Naegeli, Werner G. - Muller Martini Corp., Hauppauge, NY
Owen, William - Holings Lithograph Co., Canton, OH
Pardo, Anthony - Print Service Inc., Lake Charles, LA
Parker, Terence J - Townsend Hook Ltd., England
Parkinson, Michael L. - Minnesota 3M Research Ltd., England
Peldys, George - Burch Inc., Benton Harbor, MI
Pelissier, Tiffinie L. - Cal. Poly. State University, San Luis Obispo, CA
Peters, Jerome J. - Jerome J. Peters Inc., Schaumburg, IL
Petrey, Barbara A. - Hoechst Celanese, Somerville, NJ
Plouffe, Wilfred - IBM Almaden Research Center, San Jose, CA
Popson, S. J. - Technidyne Corp., New Albany, IN
Porter, Thomas - Pixar, San Rafael, CA
Procter, Art - Hoechst Celanese Corp., Somerville, NJ
Rastorfer, Robert - Hallmark Cards Inc., Kansas City, MO
Reed, Leonard R. - Deluxe Corp., St. Paul, MN
Rome, Stephen C. - Western Michigan University, Kalamazoo, MI
Rosano, Richard - Rochester Inst. of Technology, Rochester, NY
Ross, Stuart - Toronto, Ontario, Canada
Sanvig, Eugene C. - Printing Developments Inc., Racine, WI
Sawyer, S. Samuel, Jr. - Sterling Graphic Consultants, Tallahassee, FL
Schmidle, Richard E. - Rochester Inst. of Technology, Rochester, NY
Spanjer, Byron - Mead Coated Board, Acworth, GA
Stensma, Richard S. - Dunn Technology Inc., Vista, CA
Stewart, Tom - Sullivan Graphics-Iowa, Marengo, IA
Stocks, George - Western Michigan University, Kalamazoo, MI
Sun, Kuang-Hua - Rochester Inst. of Technology, Rochester, NY
Surphin, James H. - National Assn. of Printing Ink Mfrs., Harrison, NY
Svedheim, Bjorn - NATS, Sweden
Swearingin, Robert W. - Central Missouri State University, Kalamazoo, MI
Taylor, Billie J. - Chicago Graphic Arts Institute, Chicago, IL
Taylor, Gordon - NCR Corp., Miamisburg, OH
Tejeda, Saul - Sanchez, S.A. de C.V., Mexico City, Mexico

(continued on page 12)
WHERE, OH WHERE HAVE THESE MEMBERS GONE?

If you know the whereabouts of the following TAGA members, please advise the TAGA Office.

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  Kalamazoo, MI 49007

- Richard E. Robbins
  2805 Hickory Nut Lane
  Columbia, SC 29223

- Brian C. Vondette
  1625 Fraternity Village Dr. #5
  Kalamazoo, MI 49007

- Jean Wilcox
  Versatec, Inc.
  2710 Walsh Avenue
  Santa Clara, CA 95051

- Charles R. Wood
  707 Continental Cir. B6-Apt. 624
  Mountain View, CA 94040

- Thayer, Dean - Cal. Poly. State University, San Luis Obispo, CA
- Thoms, David - Burch Inc., Benton Harbor, MI
- Tsao, Chein-Hwa - DuPont Design Technologies, Santa Clara, CA
- Utsahakijamnuay, Suchada - Chulalongkorn University, Thailand
- Wallace, David A. - Clemson University, Clemson, SC
- Wilmar, Erik - Grafisk Institute, Oslo, Norway
- Wilson, Karn T. - Cal. Poly. State University, San Luis Obispo, CA
- Wulf, Gary - S. C. Johnson & Son, Racine, WI
- Zanko, Steven - Ringier America, Glendale Heights, IL
- Zanotti, Tiiano, Scuola Grafica San Zeno, Italy

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