CONGRATULATIONS!

Hamilton Wins Newsletter Contest

RIT grad student James Hamilton, Jr. (at left in above photos) was presented with his award of a check for $150 for his design of the new TAGA Newsletter masthead by Issues Committee Chairman Derek Swarbrick of DuPont at the Awards Banquet at TAGA'87 San Diego on March 31, 1987, at the U.S. Grant Hotel. His design, which appears above in this issue, was the winning entry chosen by the TAGA Board of Directors from among ten entries submitted by TAGA student chapter members.

ANNOUNCING

First Call For Papers — TAGA'88 Chicago

The fortieth anniversary of TAGA will be celebrated May 1–4, 1988, with the presentation of papers from the ever-widening field of Graphic Communication at the beautiful Stouffer's Hamilton Hotel in Itasca, Illinois. A special committee has been formed to review the papers received and to organize the program. They will give special attention to new technologies. Papers about the subjects listed to the right are being sought.

All other subjects that pertain to the printing industry will be considered if satisfactory papers are received. Each paper submitted should be technical or scientific in nature.

Commitment to give a paper must be received before November 1, 1987 and an abstract of the paper received by December 31, 1987. Send all correspondence to the TAGA office.

If you have any questions about papers for 1988, please feel free to call Fred Dankert, Committee Chairman — (201) 471-0350.
The 39th Annual Conference of the Technical Association of the Graphic Arts (TAGA) attracted over 275 registrants plus 40 spouses to the deluxe U.S. Grant Hotel in San Diego, California, March 29–April 1, 1987. This was the largest TAGA Conference ever held and was a welcome change from the last meeting in California which was held in 1958 in Beverly Hills (which bombed and discouraged all succeeding TAGA boards from risking a similar fate!) That is until Dr. Tom Dunn, President of Dunn Technology, Inc. and immediate past president of TAGA, and Dr. Harvey Levenson, head of the Graphic Communications Department of California Polytechnic State University (Cal Poly) and other TAGA board members convinced the board to try again.

An important reason for the success of the conference was the excellent technical program organized by Papers Chairman and then First Vice President Ian Muir of Hallmark Cards Canada. Other contributing factors were the complementary or “piggyback” meetings at the same hotel of the Canadian Pulp and Paper Association's Printing and Graphic Arts Committee on the afternoon of April 1, 1987, and the technical conference, Security Documents in the 21st Century, sponsored by the U.S. Bureau of Engraving and Printing (which prints the U.S. currency) on April 1–3, 1987.

The TAGA technical program was divided into five half-day sessions consisting of 41 technical papers and three workshops by the TAGA Ink, Paper, and Press; Color; and Electronic Prepress Committees. The program also included a Grand Welcoming Reception on Sunday evening, a Student Reception, International Guest Reception and TAGA/ISCC Forum on Monday evening; the Annual Awards Banquet on Tuesday evening; presentation of the $1,000 prize for best student technical paper at the Wednesday morning technical session; visits to the San Diego Union-Tribune and American Color Corp. on Wednesday afternoon; and appealing tours of San Diego's many attractions for spouses and guests on Monday and Tuesday.

The 1987 TAGA Conference Proceedings will include:
- Nine papers from Session I of the technical program, entitled Print Color Formation, Measurement, and Control, chaired by Derek Swarbrick (DuPont);
- Nine papers from Session II, chaired by Charles Rinehart (Kodak), also on Print Color Formation, Measurement, and Control;
- Eight papers in Session III, chaired by Dr. Robert Montgomery (Harris Graphics), on Press, Plates, and Inks;
- Eight more papers on Press, Plates, and Inks in Session IV, chaired by Raymond Prince (GATF); and
- Eight papers in Session V, chaired by Dr. Thomas A. Fadner (Rockwell Graphic Systems), on Ink, Press, and Typesetting.

TAGA'87 was another huge success, and we are now setting our sites on an even more spectacular meeting in Chicago in 1988 for TAGA's Gala 40th Anniversary celebration! Plan now to join us there!

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GET 'EM WHILE THEY'RE... "Hot Stuff" At Graph Expo '87

HOT STUFF is a TAGA program consisting of technical presentations and a continental breakfast at a price of $12 per person. It will be presented Wednesday, November 18, 1987, at the McCormick Center Hotel in Chicago, Illinois (formerly McCormick Inn) from 8:30 to 10:30 a.m. Please note that this date corresponds with the last day of Graph Expo '87. The program will feature one or two presentations of new or improved technology being shown. The presenter will be the inventor or a person who has been intimately involved with the development of the technology.

The program goals are: (1) to provide an opportunity for TAGA members to meet and gain knowledge and (2) to provide publicity for TAGA and gain new members via direct involvement and visitation.

The speakers will be chosen by the Papers Chairman and will not be announced prior to the meeting. Program ticket information will be announced in the near future. Circle the date and bring one or two friends. We will have plenty of membership applications available at the meeting site. See you on November 18th!
OFFICERS INSTALLED

1987–1988 Officers and Directors

On June 1, 1987, our newly elected officials assumed office. New officers for 1987–88 are: President — Ian M. Muir of Hallmark Cards Canada; First Vice President — Frederick T. Dankert of Flint Ink Corp.; Second Vice President — David Q. McDowell of Eastman Kodak Company; and Secretary-Treasurer — Herbert E. Phillips of Rochester Institute of Technology. New Board Members are: George J. Collins of U.S. Government Printing Office; Richard Fisch of 3M Company; and Donald Fredrickson, an independent graphic arts consultant. They join Board Members: Dr. S. Thomas Dunn of Dunn Technology Inc.; Donald R. Voas of James River Corp.; Thomas A. Fadner of Rockwell Graphic Systems; Leslie A. Watkins of Graphic Fine Color; Charles E. Rinehart of Eastman Kodak Company; Robert M. Montgomery of Harris Graphics Corp.; and Raymond J. Prince of Graphic Arts Technical Foundation.

Meet The Officers

IAN M. MUIR

Newly elected TAGA President is Ian M. Muir, Director of International Graphic Services for Hallmark Canada’s world-wide operations, excluding the USA. He is responsible for the creation, duplication, and supplying of reproductive material to each country in which they operate. He began working with Hallmark in 1960 as a pressman and, since that time, has progressed through all levels of management in the production and graphic arts areas, providing him with a well-rounded knowledge of the industry. He served two years of National Service in the Royal Air Force on ground radar and air traffic control based in Cyprus. He is a graduate of Northwestern Polytechnic School of Printing in London, England, and a graduate of the University of Toronto, Woodsworth College in Business Administration.

FREDERICK T. DANKERT

TAGA First Vice President for 1987–88 is Frederick T. Dankert who is Principal Research Scientist for Flint Ink Corporation in Lodi, NJ. He is a Chemical Engineer from Purdue University and Brooklyn Polytechnic Institute. He has been actively engaged in the research and development of printing inks for 35 years. He is past president of the New York Printing Production Club, the recipient of the Printing Pioneer Award of the National Association of Printing Ink Manufacturers, and was Chairman of the TAGA Ink, Paper, and Press Committee for five years until his election to the post of TAGA Second Vice President last year.

DAVID Q. MCDOWELL

TAGA’s new Second Vice President is David Q. McDowell, a member of the technical staff of the Graphic Imaging Systems Division of Eastman Kodak Company. He joined Kodak in 1957 and since that time has had a wide variety of assignments in the area of imaging and photographic science. For the last 12 years, he has been principally involved in graphic arts areas with a strong emphasis on the application of science and technology to quantify and/or provide solutions to the needs of our industry. He was the systems designer of the Kodak Q-7000 Halftone Exposure Computer and the recently announced Kodak Dry Dot Etching System. He has presented a number of papers to TAGA, as well as other technical groups, and was the coordinator and moderator of the TAGA Panel Discussion of Optical Data Storage at TAGA’84. Since his election to the TAGA Board of Directors in 1984, (continued on page 7)
The Annual TAGA Color Workshop was held on Tuesday morning, March 31, 1987, from 7:00 to 8:30 am at the U.S. Grant Hotel in downtown San Diego, CA. About 100 participants gathered together for round table discussions. Highlights of this year’s workshop included a presentation by Yigal Gur of Diconix, who discussed a digitization algorithm in which a continuous-tone image can be converted to a binary representation; a presentation by Dick Fisch of 3M Company entitled, A Green Grocer’s Approach to Color; and a color measurement survey. Details of the presentations and the color measurement survey results will appear in the 1987 TAGA Proceedings, due to be released September 1.

A brief summary of the TAGA/ISCC forum which was held on the previous night was given by Steve Viggiano. Eighteen people attended the meeting, seven of them TAGA/ISCC delegates. Discussions centered around how the group can promote interest in, and better understanding of, color and color measurement within the TAGA organization and among other ISCC member-bodies. It was decided that they will regularly attend the ISCC conference and the problem sub-committees and report news thereof via the TAGA Newsletter. It was felt that it would be too soon to establish a problem sub-committee on the graphic arts. They felt more useful things to do now would be: to collect current literature on color measurement and color difference in relation to color reproduction; to publish an annotated bibliography on this literature in some appropriate manner; and to have dialogues with other ISCC member-bodies such as GATE, GAA, TAPPI, etc. Everyone attending the meeting was encouraged in this regard.

At the end of the Color Workshop, Chairman Bob Chung announced the end of his term. He thanked those who helped and supported him especially during the last two years. He then urged the participants to show the same support to his successor, George Leyda of 3M Company, in preparing and running future TAGA Color Workshops.

The 1987 Ink, Paper & Press Committee Workshop began at 5 pm on Monday, March 30, 1987. As at TAGA86 Valley Forge, the format of the San Diego meeting involved a participatory approach along with a panel of experts to both place ideas in front of, and respond to, suggestions and questions from the audience. Attendance was very high, approaching the 150 mark. Due to other commitments, co-chairman Bob Mayer was unable to attend the conference, and former co-chairman and now First Vice President Fred Dankert assisted Chairman Les Watkins as moderator.

The panel covered a broad variety of material, and there was certainly no shortage of participation from attendees. William Tasker of Acme Printing Ink expanded on his 1986 presentation concerning abrasion resistance. Bob Bassemir of Sun Chemical presented a very thought-provoking suggestion that most material tests and field evaluations are so poorly handled that they may be meaningless. George Collins of the Government Printing Office discussed the growing concern of waste generation by printing plants. Yigal Gur of Diconix gave a short presentation on the performance and formulating criteria of inks for Ink Jet Printing and suggested that the statistical and data gathering techniques used may well have similar applications for other types of ink formulations. Ed Funk of Sun Chemical cited the difficulty in comparing lab results to press conditions plus the importance of the interaction among all components of the printing process.

Chairman Watkins wishes to thank all of the panelists for their contributions to the success of this meeting and all attendees who made this workshop such a stimulating and worthwhile part of TAGA87.
This year's Electronic Prepress Committee Workshop held on April 1, 1987, at the U.S. Grant Hotel in San Diego, Ca., chaired by Brian Chapman, was very well attended with approximately 90 participants present. A new meeting format was introduced which was very well received by the participants. Three focus topics were discussed. Each focus topic had a lead-off speaker who, after a short, provocative initial statement, invited discussion from the floor.

The three focus topics and their lead-off speakers were: Direct Digital Color Proofing (DDCP), Frank Benham, American Color; Test and Graphics Integration, Dr. S. Thomas Dunn, Dunn Technology, Inc.; and, Emerging Trends in CEPS, Dr. Harvey Levenson, California Polytechnic State University.

At the close of the meeting, Chairman Brian Chapman asked those in attendance to fill out a preprinted questionnaire regarding preferences for Electronic Prepress Workshop meeting format. The results of this questionnaire, as well as details of the discussions cited above and results of the survey taken at the 1983 Electronic Prepress Workshop regarding emerging trends in CEPS, will appear in the 1987 TAGA Proceedings, due for release on September 1, 1987.

The places the German group visited were: Techtron Graphics, Los Angeles; Colorscope, Los Angeles; Los Angeles Times; Pacific Lithography, San Francisco; Solzer & Hall, San Francisco; San Jose Mercury News; and Intel Corporation, Santa Clara.

According to a report received by International Relations Committee Chairman Kurt Pfahl, the host companies showed great hospitality, and open discussions took place in a very cordial atmosphere. The German guests were very impressed and left with very positive feelings.

In regard to the technical papers given at the TAGA meeting, it was felt that the subjects which were covered were of a great variety. They provided an excellent opportunity to overview the present level of research and development in the technology of the printing industry. In summary, all the participants returned home with deep and positive impressions about the visit and felt that it was another good example of the relationships which have developed between TAGA-USA and one of its associated groups, in this case the VDD.

Any suggestions TAGA members have related to this type of activity on an international level would be appreciated by your chairman.

TAGA-Italia, under the leadership of Mr. Emilio Gerboni, held their annual meeting as part of the Italian Graphic Arts Fair in Milan ("GEC") and had invited TAGA-USA members to present papers as part of their meeting. Four papers were presented on Monday, May 4th, and, in addition, Mr. Gerboni had a TAGA-Italia booth at GEC.
The TAGA Fellows for 1986–87 were Jill Houghton and Eric Sanderson. These students are both pursuing an M.S. degree in Printing Technology at the Rochester Institute of Technology (RIT).

The other fellowship recipients for 1986–87 were: Xerox Fellow; Karen Beckman; RAISE/PIASC Fellow; Gayle Kalvano; Xerox Fellow; Ann Foytick; and 3M Fellow, Deborah Woodley (to begin September 1987).

All of these students are making satisfactory progress in their studies; therefore, their fellowships were extended for the 1987–88 school year.

TAGA Fellow, Sharon Cady also had her fellowship extended to continue studies toward an M.S. in Imaging and Photographic Science at RIT.

At this time, only one new fellowship is available for the 1987–88 school year. The recipient is 3M Fellow, John Center, who is pursuing an M.S. degree in Information Sciences at the University of Pittsburgh. The alternates for 1987–88 are: Lisa Kennedy, Tom Smith, William Lavelle, Joseph Colaric, Frank Petrella, Subramonia Atmaram, and Eric Marti.

The TAGA Board, at its March 29, 1987 meeting, voted to support three fellowships of $3000 each to worthy candidates. TAGA Fellowship Committee Chairman Gary Field of California Polytechnic State University and his committee extend their appreciation to the Board of Directors, the TAGA membership, and the other sponsoring organizations for their support of the fellowship program. The committee sends special thanks to TAGA members who interviewed fellowship applicants, the Fellowship Committee members who reviewed the applications, and GATF affiliate, The National Scholarship Trust Fund, for their administrative support of the fellowship program.

The TEGA Student Chapters held its second annual meeting on Monday, March 30, 1987 in conjunction with the TEGA Annual Conference in San Diego, CA, at the U.S. Grant Hotel.

The meeting was attended by 25 students (pictured right) representing three chapters, and eight faculty representatives from five universities were present. In all, there was representation from California Polytechnic State University, Clemson University, Higher Federal Graphic Teaching and Research Institute (Vienna, Austria), George Brown College (Toronto, Canada) and Rochester Institute of Technology.

Harvey Levenson, TAGA Board of Directors Chair of the TEGA Student Chapters Committee, noted that the TEGA student chapters represent a very serious activity for the students involved. He made note that the students want to be involved in TEGA activities, they want to contribute to helping TEGA grow and get stronger, and they consider themselves the future scientific and technical leadership of the graphic arts industry and the future TEGA membership. Four of the universities are now producing formal student scholarly TEGA journals (continued on page 7).
STUDENT continued

(Cal Poly, Clemson, Higher Federal Graphic Teaching and Research Institute, and RIT). Each group reported on their activities over the past year, which focused on research and scholarly activities. These activities included: arranging for guest speakers; conducting workshops; taking field trips; sponsoring special seminars dealing with international issues in the graphic arts; preparing papers for the student journals; doing research; preparing newsletters; sponsoring activities such as Gravure Day and International Printing Week.

The student chapters are also planning their own technical conference which will be held in Vienna, Austria during the Summer of 1988. This conference will be coordinated by the Higher Federal Graphic Teaching and Research Institute in Vienna under the direction of Dr. Werner Sobotka. The conference will be held as part of other activities commemorating the 100th anniversary of the Teaching and Research Institute.

One outcome of the student TAGA group's activities was the presentation of the first award for a student research paper as part of the TAGA Conference. The first award of $1000 was presented to Dean Freeman of Cal Poly (standing second from left) who presented a paper entitled Artificial Intelligence: As Applied to Text Entry Systems. Another student award ($150) was made to James Hamilton of Rochester Institute of Technology (kneeling far left) for designing a new flag for the TAGA Newsletter, which is used for the first time in this issue. The students look forward to next year's papers competition and are already planning strategies for fund-raising to cover their expenses to attend TAGA88 Chicago.

OFFICERS continued

DAVID Q. MCDOWELL

he has been actively involved in the reorganization of the TAGA office data management and membership system. As a member of the Issues Committee, he was responsible for conducting the TAGA Member Survey as well as completing and reporting the associated data analysis. In addition, as part of his Issues Committee responsibilities, he provided the coordination and implementation for the recent revision of the TAGA Constitution and Bylaws. McDowell received his Bachelor of Science degree in Engineering Physics from the University of Rhode Island.

HERBERT E. PHILLIPS

Entering his tenth term as TAGA Secretary-Treasurer, Herbert E. Phillips is Director of the Technical & Education Center of the Rochester Institute of Technology (formerly the Graphic Arts Research Center GARC). He studied at the University of Maine and R.I.T. where he received his degree in Photo Technology in 1952. After serving as Army Signal Corps photo instructor, he joined R.I.T. in 1955, became Assistant Department Head in 1960, and was named Director in 1965. Notable achievements have been in the area of technical training and education. Seminars and workshops have been organized and implemented which have attracted registrants from around the world. He has served TAGA as Secretary-Treasurer for 18 years and is a 1982 recipient of the TAGA Honors Award.
COMING YOUR WAY

1987 TAGA Proceedings Due For Early Release

The 1987 TAGA Proceedings containing all technical papers presented at the 1987 Annual Technical Conference in San Diego, California, from March 29 through April 1, 1987, is already in production. This prestigious volume was shipped to the printer on July 2 and is due to be shipped from Chelsea, Michigan, to the TAGA membership no later than September 1, 1987. This is two weeks earlier than last year, and the 1986 volume was released earlier than all previous volumes. Watch for your copy, which will also include a supplement to the Index to TAGA Proceedings 1949-1985 containing updated Author and Keyword indexes for papers presented from 1949 through 1987, to arrive in early September.

FOR OUTSTANDING CONTRIBUTIONS

1987 TAGA Honors Awards Presented

The 1987 TAGA Honors Awards were presented at the Awards Banquet on March 31, 1987 at the U.S. Grant Hotel in San Diego, California at TAGA’s 39th Annual Technical Conference. Receiving awards for their outstanding contributions to the Graphic Arts Industry were *pictered center left to right* Warren L. (“Dusty”) Rhodes, Werner F. Gerlach, and Kenneth G. West shown with Herbert E. Phillips (far left) of Rochester Institute of Technology, TAGA Secretary-Treasurer, and Ian M. Muir (far right) of Hallmark Cards Canada, TAGA President. For more details, see your *1987 TAGA Honors Awards* booklet enclosed with this issue of the Newsletter.

TAPPI-CPPA/TS CONFERENCE NOTICE

The Fourth International Printing and Graphic Arts Conference to be held **October 17-20, 1988**, at the Capital Hilton Hotel, Washington, D.C. is a biennial event co-sponsored by the Technical Association of the Pulp and Paper Industry (TAPPI) and the Canadian Pulp and Paper Association, Technical Section (CPPA/TS). The conference theme for 1988, *Satisfying the Customer’s Needs*, is designed to bring forth answers to questions posed by papermakers and printers in response to customer demands regarding product quality. If you are interested in participating actively in this Conference as a panel member and/or as a presenter, please contact the Program Chairman, Patrice J. Mangin at (514) 630-4100 or telex 05-821541.
STANDARDS UPDATE

Graphic Arts Industry Forms Standards Coordinating Committee

Thirty-five representatives of nearly 30 graphic arts industry organizations and companies agreed to form a national standards coordinating committee, in a meeting May 14 in Arlington, Virginia.

Those attending the meeting voted unanimously to form the Committee for National Graphic Arts Technologies Standards (CGATS) and to accept the offer by the National Printing Equipment and Supply Association (NPES) to serve as Secretariat.

The attendees also voted to apply to the American National Standards Institute for accreditation. A nominating committee, headed by Frank Benham, Vice President of American Color Corporation, was formed to conduct a search for a chairman and vice chairman of the new committee.

The attendees also adopted a draft charter and determined that the committee's first order of business will be to develop a project registry of existing standards and specifications and standards under development.

Plans for CGATS developed out of a year-long assessment of the need for an "umbrella" standards committee by the Image Technology Board of ANSI. The industry goal, in the creation of the committee, is to have the entire scope of graphic arts technologies represented in one national standardization and coordination effort, while respecting the established activities of existing accredited standards committees and industry standards developers. It is intended that CGATS will submit standards to the American National Standards Institute (ANSI) for approval. This is in conformance with the group's charter which was unanimously endorsed at the meeting.

"Through the formation of CGATS, the U.S. graphic arts industry now has a single body that will become the clearinghouse for information on standards development in the industry," said Regis J. Delmontagne, President of NPES.

Membership in CGATS is open to any individual or organization materially affected by the work of the Committee. Operation of the Committee is being funded by the National Printing Equipment and Supply Association as an industry service. There is no membership fee for participation in this activity.

For more information on CGATS, or for a copy of the charter, contact William K. Smythe, Director of Member Services, NPES, 6849 Old Dominion Drive, Suite 200, McLean, VA 22101, telephone (703) 734-8285.

FELLOWSHIP CHAIRMAN CITED

Field Receives Education Council Certificate of Recognition

PITTSBURGH, Pa., April 13, 1987 — Gary G. Field, professor of graphic arts communication at California Polytechnic State University (Cal Poly), San Luis Obispo, California, was presented with a Certificate of Recognition by the Education Council of the Graphic Arts Industry, Inc., an affiliate of the Graphic Arts Technical Foundation (GATF), on March 24, 1987. The presentation took place during the Awards Banquet of the GATF Education and Training Conference in Pittsburgh.

The awards were presented to individuals who were judged to have made outstanding contributions to graphic arts education while in the service of a national organization during the last year.

The Certificate of Recognition provides organizations with an opportunity to publicly recognize those individuals among their members who have been exceptionally farsighted and unselfish in supporting graphic arts education. Any national organization that is a member of the Education Council was entitled to submit one nominee.

Mr. Field was nominated for the award by the Technical Association of the Graphic Arts. He has taught college-level graphic arts technology and management courses for 10 years at schools and organizations including Carnegie-Mellon University, California Polytechnic State University, and GATF. Mr. Field has given over 100 graphic arts seminars to industry groups in five countries, published 30 technical papers, and authored or coauthored several GATF research reports. He is current chairman of the Technical Association of the Graphic Arts (TAGA) Fellowship Committee and faculty advisor to the TAGA student chapter at Cal Poly. Gary Field is a member of the ISCC Committee for Color Education and a Fellow of the Great Britain Institute of Printing.
MEMBER DRIVE

TAGA Member Challenge: Each One Get One

The 1987 Membership Drive which was begun by newly elected First Vice President Fred Dankert of Flint Ink and which is now headed by newly elected Second Vice President David Q. McDowell, is close to exceeding the new member record set in 1985 of 265 new members in one calendar year. As we go to press, the TAGA Office has received 210 membership applications which subsequently have been approved by the membership committee, bringing total membership to 1,160. JUST THINK: If each one of you refers just one other person for TAGA membership, TAGA could double its membership size and surely break 1985's record number of new members! If you know of a graphic arts professional, such as yourself, who may be interested in and benefit by TAGA membership, please send his/her name and address to the TAGA Office via the attached post card, and we will mail the appropriate membership information to the individual. It's time to become an ACTIVE member and pitch in and help your Membership Committee.

TAKE THE TAGA CHALLENGE!

REMEMBER: Individual Membership dues are only $45 and Senior (Retired) and Student Membership dues are only $10 per year. The worth of benefits received by TAGA members, as you well know, far surpasses the dues amount. Share these benefits with a colleague! TAGA welcomes all new members who have joined us since the February 1987 Newsletter.

New Members 1987

<table>
<thead>
<tr>
<th>Name</th>
<th>Telephone</th>
<th>Address</th>
</tr>
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<tbody>
<tr>
<td>BANYAI, Bruce E.</td>
<td>87092</td>
<td>Aqualon Company 1315 N. Market St. Wilmington, DE 19894</td>
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<tr>
<td>BROWN, William H.</td>
<td>87198</td>
<td>Inland Lithograph Co. 1201 Pratt Blvd. Elk Grove Village, IL 60007</td>
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<tr>
<td>BRUNNER, Felix</td>
<td>87122</td>
<td>System Brunner AG Via Autoio Ciseri 17 Ch-6600 Locarno Switzerland</td>
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<tr>
<td>BURCH, James R.</td>
<td>87068</td>
<td>Burch Inc. 300 Riverview Dr. Benton Harbor, MI 49022</td>
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<tr>
<td>BURCH, Greg</td>
<td>87088</td>
<td>Clemson U. Class of '89 University PO. Box 4383 Clemson, SC 29632</td>
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<tr>
<td>BUTLER, Scott</td>
<td>87186</td>
<td>Independent Printing Co. PO. Box 5249 De Pere, WI 54115</td>
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<tr>
<td>CARREIRA, Leonard</td>
<td>87123</td>
<td>Xerox Corp. 800 Phillips Rd. Webster, NY 14580</td>
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<tr>
<td>CATTORINI, Joseph F.</td>
<td>87145</td>
<td>A.B. Dick Co. 5700 W. Touhy Ave. Niles, IL 60648</td>
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<tr>
<td>CHEEMA, Zafarullah K.</td>
<td>87144</td>
<td>Sage Technology 16126 Bridlewood Rd. Poway, CA 92064</td>
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<tr>
<td>CHOIY, Edmond M.</td>
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<td>Bureau of Engraving &amp; Printing 802 Whilehall St. Silver Spring, MD 20901</td>
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<tr>
<td>CHRONISTER JNR., Raymond I.</td>
<td>87194</td>
<td>York Graphic Services Inc. 3600 W. Market St. York, PA 17404</td>
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<tr>
<td>COLLINS, James W.</td>
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<td>Los Angeles Times 1375 Sunflower Ave. (C)</td>
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<td>CORNELL, David W.</td>
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<td>COX, Douglas E.</td>
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<td>D'AMICO, Armando</td>
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<td>DAMGAJIAN, Maurice</td>
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<td>DAVIS, Karon P.</td>
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<td>Clemson U. Class of '87 103 Freedom Dr. Clemson, SC 29631</td>
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<td>DEFOE, Michael D.</td>
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<td>DEPAOLI, Alan</td>
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<td>DONOVAN, Scott Michael</td>
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<td>DOOLITTLE, Mark R.</td>
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<td>DOUGHERTY, Christopher R.</td>
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<td>DOWNES, Yates</td>
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<td>DRISCOLL, John J.</td>
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<td>Polaroid Corp. II Forbes Ln. Andover, MA 01810</td>
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<td>ELDRED, Nelson R.</td>
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<td>Graphic Arts Technical Found. 4615 Forbes Ave. Pittsburgh, PA 15213</td>
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<tr>
<td>EMMANUEL, Paul</td>
<td>87193</td>
<td>Halm Industries Co. Inc. 180 Glen Head Rd. Glen Head, NY 11545</td>
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<tr>
<td>FASCETTO, Jorge</td>
<td>87203</td>
<td>El Dia S.A. Diagonal 80 No. 817 La Plata RCA. Argentina 1900</td>
</tr>
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</table>

TAGA Newsletter • Summer 1987
NEW MEMBERS continued

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Cal Poly
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FRIEHLING, D.E. 87156
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Elk Grove Village, IL 60007

FUCHS, Henry O. 87107
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