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1999-2000 SCHOOL YEAR

the communicator

Official newsletter of the
INTERNATIONAL GRAPHIC ARTS EDUCATION ASSOCIATION, INC.

From the President:

The Board met over the weekend of February 25-28 at Williamsport, Pennsylvania. The purpose of this yearly meeting was to conduct the business of the IGAEA and preview the upcoming conference. Except for a very turbulent plane ride from Philadelphia to Williamsport, the weekend went well.

Part of the meeting time was dedicated to the review of the committee reports covering the time since the annual conference in August. Thanks to the work of the many chairmen, we continue to move forward as an organization.

We also toured the facilities of the future summer conference. Penn College will host the conference in Williamsport. Mark Snyder and his committee are working to insure an excellent conference. Penn College is a small and flat campus in the valley of many rolling hills. The facilities are well-equipped and suited to the technical sessions. The living accommodations are two-bedroom apartments located close to all the meeting facilities. It is another example of an excellent program that you wouldn't know about if you don't attend the annual conferences.

You will be receiving the registration forms for the conference in the near future. Now is the time to begin planning your attendance at the Penn College conference. This will be the 75th conference of the IGAEA, and some special activities are being planned. I hope to see you there.



President Daniel McCluskey

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GRAPHIC COMM CENTRAL (<http://teched.vt.edu/gcc/>)
The "Hub" on the Web for Graphic Communications Education



IGAEA MISSION STATEMENT

The International Graphic Arts Education Association (IGAEA) is an association of educators in partnership with industry, dedicated to sharing theories, principles, techniques and processes relating to graphic communications and imaging technology.

NSTF/PGSF News

“To strengthen the print and graphics industry by providing scholarship assistance.” That is the new mission of the Print and Graphics Scholarship Foundation (PGSF), formerly the National Scholarship Trust Fund of the Graphic Arts. Established 43 years ago, NSTF has helped over 6,000 young students further their education in the graphic arts. The organization’s chairman John Wurst announced that the name change was brought about to better reflect PGSF’s mission.

“During this period in which the printing industry is experiencing a shortage of qualified workers, the importance of PGSF’s mission is acutely magnified,” said Wurst. As chairman of the board of Henry Wurst, Inc. in North Kansas City, Missouri, Wurst also sponsors scholarships that currently help support three students in schools near his facilities.

Members of the Education Council of the Graphic Arts Industry, Inc. created NSTF in 1956 to develop and disperse scholarships and fellowships to talented young students interested in graphic communications careers. Today it is affiliated with, and housed at, GATF in Pittsburgh, PA. It offers over 160 named scholarships for two- or four-year post-high school programs and a dozen fellowships for graduate programs. Of the scholarships, one third are annual scholarships while 83 are endowed scholarships. Most of these named scholarships offer assistance to more than one student.

In addition to allocating scholarships, NSTF has helped those interested in the graphic communications field by distributing several publications free of charge. The *Directory of Technical Schools, Colleges, and Universities Offering Courses in Graphic Communications* helps students research post-high school educational choices. *Careers in Graphic Communications: A Counselor’s Guide* assists career counselors in presenting opportunities to students. And *Hire Education*, a collection of resumes representing NSTF-sponsored students, helps companies locate qualified employees and helps students find jobs.

PGSF plans to continue these efforts as well as bring these directories to its web site. The web site will be launched in 2000.

PGSF is also continuing to use NSTF’s traditional logo of a maple leaf, depicting strength and growth. “We are confident of this industry’s future and PGSF’s role in strengthening the industry. The graphics business is exciting and challenging, fun and fulfilling, and we need to get this message out to students and encourage intelligent, dedicated,

and enthusiastic young folks to pursue a graphic communications education,” Wurst continued.

The unveiling of the new name and mission and a call for support were made before a collection of industry VIPs attending the PIA/GATF Graphic Arts Summit. Held November 6–9 at the Hyatt Regency Hill Country Resort in San Antonio, TX, the Summit was the third joint annual meeting for GATF and its Society of Fellows, PIA and its Ash Khan Society, and NSTF.

In related news, the PGSF recently received \$90,000 in gifts to establish three new endowed scholarships.

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“Since launching our aggressive new fundraising effort—The Campaign for the 21st Century, many thoughtful individuals have stepped forth to contribute to the future of the industry,” said Calvin W. Aurand, retired chairman of Banta Corporation and campaign chairman. “These individuals recognized that establishing a scholarship is a great way to invest in tomorrow’s competitive workforce. PGSF owes its remarkable success to the forethought and generosity of supporters such as Charles Zunk and Peg Kronenberg.”

Charles Zunk, president and chief executive officer of the United States Playing Card Company in Cincinnati, Ohio, established two \$25,000 funds honoring his father and father-in-law. The Robert W. Zunk Memorial Scholarship and the Ernest Shea Memorial Scholarship will each provide a minimum of \$1,000 annually to one or two students each. Children or grandchildren of current or former employees of the United States Playing Card Company receive first consideration before opening the scholarships to residents of Ohio or Kentucky who meet PGSF criteria.

Margaret “Peg” Kronenberg of Yarmouth Port, Massachusetts recently contributed over \$40,000 to a scholarship established for her late husband John L. “Jack” Kronenberg.

These funds will be combined with nearly \$8,000 of donations received in the name of Mr. Kronenberg after his death at 87 years of age in July 1999. A long-time paper executive and consultant to the graphic arts industries, Mr. Kronenberg is best remembered for his outstanding technical contributions during his 30-year career at S.D. Warren Company of Boston (now a division of SAPPI Paper Company). The Jack Kronenberg Memorial Scholarship will provide \$1,500 annually to two students from Massachusetts entering a technical graphic arts program.

Margaret Kronenberg’s gift will entitle her to join the Print Heritage Society, honoring gifts of \$25,000 or more. Charles Zunk will become a member in the Senefelder Society, honoring gifts of \$50,000 or more. The top tier of giving is the Gutenberg Society, honoring gifts of \$100,000 or more. PGSF currently lists four individuals and one organization as Gutenberg Society members under the new campaign.

Launched at the PIA/GATF Graphic Arts Industry Summit in November, the Campaign for the 21st Century is aimed at raising PGSF’s endowed fund from \$5 million to \$10 million in the next year, and to continue toward the ultimate objective of \$20 million in year two. Mr. Aurand explained “although scholarships have been steadily increasing with the overall growth of the Fund, there are many more qualified students we want to be able to help. Every

year it is difficult to select from such a large pool of talented and hard working students who apply for financial aid.”

A scholarship recipient must be a full-time undergraduate attending a two- or four-year accredited school. Students must be interested in pursuing a career in the graphic communication industry and must maintain a cumulative grade point average of 3.0. **Qualified students can download a scholarship application form from the PGSF page on GATF’s website. Visit www.gatf.org and refer to “PGSF Scholarship Application.”**

For more information about the Print and Graphics Scholarship Foundation, please contact Kristin Winkowski, program director, at 200 Deer Run Road, Sewickley, PA 15143-2600; telephone 412-741-6860, ext. 309; fax 412-741-2311; or email pgsf@gatf.org.

GATF/NAPL Host Eighth Sheetfed Pressroom Conference

Due to its growing success, the Sheetfed Pressroom Conference is scheduled for an eighth year. The only conference that focuses on issues that directly impact the sheetfed pressroom, it will be held June 18-20 at the Marriott O’Hare Hotel in Chicago, Illinois by the National Association for Printing Leadership (NAPL) and the Graphic Arts Technical Foundation (GATF).

“Over 500 people attended last year’s conference,” said Joan Hengen, senior staff director for conferences and continuing education at NAPL “It’s our fastest growing conference and we expect to draw a tremendous crowd this year.”

“According to our evaluation forms, 93 percent of last year’s attendees said they would attend in 2000. This high of a satisfaction number proves that we are delivering the information pertinent to the printing community,” said Jim Workman, director of training programs at GATF.

This year, break-out sessions pertaining to human resources issues were added to the conference. Attendees will also see the return of the conference’s traditional topics covering current technology, production, quality, and management issues that are impacting the sheetfed market.

The conference will consist of five general sessions and 16 break-out sessions. Some of the industry’s most well-known technical, managerial, and training experts will provide practical ideas and share real case studies to all levels of

sheetfed pressroom personnel. Some of the featured speakers and their topics include:

Brave New Technology: A DRUPA Retrospective – Every five years, technology jumps ahead with dramatic announcements at the world's largest graphic arts exposition. Since most won't have the opportunity to attend DRUPA, GATF and NAPL will have several executives who attended DRUPA, just one month prior to the conference, report on the latest developments in image capture, digital proofing, computer-to-plate, press automation, digital printing, and computer-integrated production.

Progressive Incentive Systems – In this booming economy, printing companies are finding that they need to offer more than just a competitive wage package to get, reward, motivate, and keep good employees. Joe Truncala, executive vice president at NAPL, will moderate a panel of three companies' representatives who have implemented new and innovative incentive and reward systems.

E-Commerce for Printers – Patrick White, a leading pre-press technology expert, will moderate a panel of representatives from leading companies who have embraced e-commerce. They will share their strategies and talk about trends affecting the industry.

The Top 10 Mechanical & Electrical Press Problems – Manufacturer-certified technician Andy Schilling will tell how printers can avoid 90 percent of press breakdowns focusing on a few areas. His proactive steps show how to avoid electrical malfunctions, misfeeding, dropped sheets, misregister, marking, streaks, poor press timing, and delivery jams.

Digging Up a Gold Mine: Where Every Printer Should Focus Improvement Efforts – Dustin Graupman, quality insurance manager at Canfield & Tack, will analyze all the costs associated with paper waste/spoilage, provide methods to convert those costs to dollars for regular reporting, teach ways to benchmark the operation to set goals, and work through an improvement process.

The Sheetfed Pressroom Conference was designed to address the needs of the current and future sheetfed pressroom supervisors and managers. In addition, production managers, plant managers, quality control managers, vice presidents of manufacturing, technical directors, training directors, and even chief executive officers will all certainly benefit from this conference. Since the conference topic appeals to such a wide range of personnel, companies are encouraged, through a group discount, to send a team of personnel to the conference. GATF and NAPL member companies will save \$50 on their second and third registrant, and \$100 on their fourth registrant.

The sixth annual Sheetfed Executive of the Year Award will be presented at a luncheon on June 20, and ten pre-conference workshops will also be available throughout the day on Sunday, June 18. These optional seminars include: Total Production Maintenance; How to Determine and Document a Materials Claim; Litho Fundamentals; First-Pull Register; Developing a Training Plan; Increase Your Value and Grow Your Career; Overcoming Multicolor Press Problems; Production Trends; Equipment Decisions; and The Competitive Advantage; Breaking Through the Myths.

For more information about the conference, contact Kristen Peterson at NAPL by telephoning 800/642-6275 extension 1345, or Gwen Blank at GATF by telephoning 800/910-GATF extension 116. For a free brochure or to register for the conference, call the GATF/PIA fax-on-demand line at 888/272-3329 and request document number 13004.

Call for Nominations for Education Award of Excellence

(Editor's note: The IGAEA Board already nominated an individual for both the industry and academic categories. However, local teacher and trade groups are also encouraged to nominate outstanding individuals.)

The Graphic Arts Technical Foundation (GATF) has issued a call for nominations for the Education Award of Excellence.

This annual award is presented to one industry representative and to one academic representative who have each made outstanding contributions to graphic arts education and/or training, according to the following guidelines:

A distinguished educational service was provided as a direct result of the individual's leadership;

A special education or training program can be attributed to the individual's efforts;

An individual exemplified a special display of leadership in a community or on a national level; and,

A special educational or training accomplishment can be attributed to the individual.

Any national or local organization may nominate individuals who meet one or more of the above guidelines, or who are involved in an appropriate, unique situation or contribution that falls outside of the guidelines. It is not neces-

sary to be a member of GATF to nominate or be nominated for the award. The deadline for nominations is June 2, 2000.

Last year's recipient of the Education Awards of Excellence for an industry representative was Ronald W. Hawks, who served dual roles as director for the Chicago Graphic Arts Institute and director of Educational Services for the Printing Industry of Illinois. The academic representative was Dr. E. Lee Weir, who was instrumental in creating the Graphic Communications Department at Clemson University, Clemson, South Carolina.

A committee comprised of noted industry and education leaders will make the final award selections. Winners will be recognized at the 2000 Graphic Arts Industry Summit—a joint annual meeting that includes GATF, Print and Graphics Scholarship Foundation, and Printing Industries of America. The conference will be held October 14-17 in Coronado, California.

To receive a nomination form, call the GATF/PIA fax-on-demand line at 888/272-3329 and request document number 14001. For additional information on the award, contact Alissa Gould, public relations manager, by phone 412/741-6860, extension 702, fax 412/741-2311, or email info@gatf.org.

Report Compares Preflighting Procedures and Pricing

A new study on preflighting policies reports that half of the printing facilities, prepress companies, and service bureaus surveyed perform preflighting services on every file received. With preflight services consuming more time, how a company handles fixing preflighting problems for customers can make the service a profitable or non-profitable part of its business. Prepress is critical to the success of the job, but deciding whether to charge for various prepress activities can be a difficult decision for the business owner. Using the results of *Chargeable vs. Nonchargeable Downtime in Electronic Prepress*, prepress management can compare their current policies and pricing practices to other printers and prepress organizations.

The study was commissioned by the Electronic Prepress Section (EPS), a special section of GATF/PIA whose mem-

bers are printers with prepress operations, prepress companies, and service bureaus. The purpose of the section is two-fold: to assist production management in their decision making process and daily operations and to assist top management in conducting their business more profitably.

Composed of 26 questions, the survey asks about procedures and pricing on fixing "easy" preflighting problems (e.g., converting RGB to CMYK, missing fonts, correcting obvious typos, trapping, converting spot color to process color, etc.). Nearly all respondents, 96.7 percent, fix easy problems. However, how they handled fixing easy problems varied widely regarding how much time they were willing to give away without charging. Three sections on policies and billing strategies for imagesetting, author's alterations, image manipulation, color correction, and retouching show how companies handle more difficult problems.

The survey also examines other client service policies such as client training, system maintenance at the client site, archiving, and retrieval of archived materials.

Demographic information allows readers to compare their operations with others by numbers of total employees and prepress employees, types of printing facility, and geographical region. Ninety-one useable surveys were returned from 450 EPS members. The majority of respondents, 63.7 percent, were employed by general commercial printers, while another 15.4 percent were employed by a prepress company or service bureau. Over 50 percent worked at companies with 21-100 employees.

"As is apparent by the report, prepress houses and service bureaus, along with larger printers, are much less likely to provide services without charging for those services," said Deanna Gentile, EPS manager and author of the report. "Small and mid-size printers need to develop the same type of policies, procedures, and charging or billing strategies that are currently being used by others in the industry so they can be profitable. *Chargeable vs. Nonchargeable Downtime* will assist all printers in setting policies for managing electronic prepress as a profitable area of business and support their decisions."

Chargeable vs. Nonchargeable Downtime in Electronic Prepress (ISBN 0-88362-303-X) is available for \$50 (\$25 for GATF/PIA members), not including shipping. Methodology is described in the 28-page booklet. To order, phone 800/662-3916 (U.S. and Canada) or 412/741-5733 (all other countries) and indicate Catalog No. 1304. Fax 412/741-0609. Mail orders to GATF Products, P.O. Box 1020, Sewickley, PA 15143-1020. Email orders to gatforders@abdintl.com.

IGAEA 2000

On the Campus of Pennsylvania College of Technology
Williamsport, Pennsylvania
Reflect on the Past - Experience the Future

Preview of Conference 2000

By Jerry Waite

OK, I'll admit it. I haven't been to as many conferences as y'all have: I've only been a member since 1993 and UW Stout was my first Conference. Believe me, not one of those conferences was less than excellent. However, I have never seen such a perfect *location* for an IGAEA gathering as the Campus of the Pennsylvania College of Technology. Along with the other members of your IGAEA Board, I had the privilege to visit the College during late February.

To begin with, the campus is *compact* and *flat* (there are no hills to climb on-campus, but the entire Williamsport area is ringed by mountains). You will *not* need to negotiate steep grades or walk long distances between the dorms, general sessions, break-out sessions, and meals.

Second, you won't believe the *quality of the dormitory facilities*. You can't even call them dorms. In fact, you will be staying in an apartment complex (see photos at right) called The Village. Each fully air-conditioned apartment has two rooms and each room has two twin beds. The apartments also have kitchenettes and dining areas where roomies will be able to relax and play a hand of cards or two. (By the way, when the IGAEA Board visited the campus, all the apartments were full—hence the personal belongings of one group of students appear in the photos.) There is even a playground inside The Village grounds so that children and youth will be able to set up volleyball nets, etc. The Village even offers a full-fledged laundromat.

Third, the facilities of the Printing and Publishing Department are first rate. In fact, I couldn't stop salivating the entire time I was there. In particular, hats off to Conference Host Mark Snyder. Before he left the College to begin his work at Clemson, Mark created a first class screen printing facility (see photo at right). In addition, the offset press room, flexography area, and the prepress facilities are superb.

Be sure to visit <http://www.igaea.org/> and click the Conference link for more information about the activities planned for Conference 2000. You'll be glad you did!



The Professional Development Center: registration and the President's Reception will be held in this elegant salon.



The Village—home to those who register early.



In The Village, cozy apartments even have dining areas. Dan can hardly wait!



Playground in The Village—children and teens will be able to play here.



The Academic Center—venue for general sessions



The Heidelberg Speedmaster



The Technology Center—venue for the hands-on sessions and home of the graphics labs



The Multimedia Computer Lab—plan on sessions in this well-outfitted lab



The Flexo press



The Screen Printing Lab—Mark Snyder's opus (before he moved to Clemson)



Most importantly, the Susquehanna dining room!

Position Announcements

Instructor of Multimedia

DIABLO VALLEY COLLEGE

Diablo Valley College is seeking a full-time, tenure-track instructor in Multimedia to begin August 2000.

The successful applicant will be well-qualified to teach digital imaging and also prepared to teach in one of the multimedia department's other specialty areas: web design, motion graphics, interactivity and authoring, or 3D animation. The department is particularly interested in candidates who have the necessary experience to assist in the supervision of the department's cross-platform computer lab.

The position closes March 3, 2000.

A formal application packet must be filed using application materials which can be downloaded from the web or by contacting the Office of the Dean of Instruction, Diablo Valley College, 321 Golf Club Road, Pleasant Hill, CA 94523, telephone (510) 685-1230, ext. 1929, or the Multimedia Department at 925/685-1230, ext. 788 or by email: steben@ncal.verio.com.

The announcement and all required forms may be accessed from links on the Multimedia Department website: <http://www.dvc.edu/multimedia/>

Please share this information with those you believe are qualified candidates.

Assistant/Associate Professor of Technology

KEAN UNIVERSITY, DEPARTMENT OF TECHNOLOGY, SCHOOL OF BUSINESS, GOVERNMENT AND TECHNOLOGY

Faculty Position: Tenure track, 10 month.

Duties: Broad undergraduate teaching assignment in Graphic Communications and computer applications in technology. Ability to teach courses such as:

- Introduction to Graphic Communications
- Offset Lithography Pre-press and press
- Desktop Publishing
- Digital Photography
- Digital Imaging
- Screen Printing
- Color Separation
- Graphic Communication Management
- Computers in Technology

Ability to teach theory and applications in a laboratory

environment is required. A commitment to undergraduate student recruitment and retention is essential. A strong background in computer applications in Graphic Communications and technology is essential. An interest in developing applications of distance learning is highly desirable.

A minimum of a Master's degree in Industrial Education, Technology Education, Graphic Communications, Printing Management, Printing Technology or Technology Education is required. A combination of five years of industrial and/or prior teaching experience is also required.

Search will be conducted during the coming academic year. Anticipated starting date: September 1, 2000.

Submit letter of interest, resume and three references to:

Dr. Donald Lokuta

Kean University

The Department of Technology

1000 Morris Avenue

Union, New Jersey 07083

GAERF Announces Major Expansion

FOUNDATION TO DEVELOP IMAGE CAMPAIGN, MANAGE PRINT ED, CARL DIDDE WORKPLACE

The Board of Directors of the Graphic Arts Education and Research Foundation has announced a major expansion of the Foundation's mission, embracing an expanded vision of its goal of advancing knowledge, education and careers in the industry it serves. In addition to GAERF's grant-making program, the Foundation has undertaken management responsibility for three programs designed to promote a positive industry image and support recruitment and training of a skilled workforce. GAERF's grant-making program will remain unchanged.

The new activities include:

- Development of a campaign to promote a positive image of the printing, publishing and converting industry in the recruiting of young people for industry careers
- Management and expansion of the PrintED School Accreditation Program founded by Printing Industries of America.

- Management and expansion of the Carl Didde WorkPLACE industry-specific basic skills training program founded by the National Association for Printing Leadership.

“GAERF was founded in 1983 to provide major support for research and education projects and help insure a bright future for the graphic communications industry,” said Chairman Raymond W. Lawton, President of Lawton Printing Inc. “The Board of Directors determined that GAERF should take a more proactive role and authorized a focus survey to identify critical needs facing the industry and ways in which the Foundation could best meet those needs. Survey results pinpointed two related issues: first, a difficulty in attracting qualified employees, and second, a negative perception of the industry as a career field.

“GAERF is undertaking this expansion to address the needs expressed in the survey because there is no other industry organization with broad support and financial resources to address them,” he said. “Bringing PrintED and WorkPLACE under Foundation management will help achieve the goals of the Foundation while bringing wider access and ongoing funding to two viable programs, allowing them to reach their maximum potential.” Development of the industry image and recruitment campaign theme, materials and distribution strategy and integration of the campaign into existing industry recruitment programs has been contracted to a public relations firm. The firm will work under the supervision of a task force of industry executives appointed by the GAERF Board. Collection of existing recruitment materials and programs is under way, and it is anticipated that plans for the campaign and prototype materials will be introduced later in the year. Development of the campaign follows research conducted under the Foundation’s auspices in 1999 on how young people make career decisions and obtain information.

GAERF will assume management of PrintED early in 2000. The national voluntary accreditation program for secondary and post-secondary graphic arts programs meeting industry standards grew out of an effort begun by the Printing Industries Association of Georgia Foundation in 1986. PrintED seeks to determine the capability of a program to train entry-level workers for careers in the graphic communications, using nine standards that cover the elements of a solid training program. To date 95 schools have been accredited and more than 100 additional schools are candidates for accreditation.

Movement of the Carl Didde WorkPLACE to the Foundation is anticipated later in the year. Standing for Work-related Print Learning and Career Enhancement

Program, WorkPLACE provides a basic skills training program addressing reading, writing, math, problem solving and general graphics skills as they relate to the graphic communications industry. Since the program was introduced by NAPL in 1990, more than 14,000 employees and students have participated in the training.

For more information about GAERF, visit <http://www.npes.org/gaerf>. For more information about PrintED until the transition is complete, contact Printing Industries of America at 703/519-8100 or visit PIA’s web site at <http://www.printing.org>. For more information on WorkPLACE, contact NAPL at 201/364-9600 or visit the NAPL web site at <http://www.napl.org>.

HIGHLIGHTS OF THE RESEARCH FINDINGS

A public relations firm working under Foundation auspices, conducted research on how young people make career decisions and obtain information in a nationwide telephone survey of 1,000 teenagers and four focus groups with young people and career influencers (parents, teachers, counselors), completed in mid-1999.

Highlights of the research findings:

- Young people’s career decisions are influenced most strongly by parents, teachers, friends and counselors.

Continued on page 10

IGAEA Annual Conference Sites

Be a host or co-host for a future IGAEA Annual Conference. The rewards of professional service, interaction with many IGAEA members, working with your own college/university staff, and making many contacts with graphic communications business and industry personnel are highlights of being a conference host. We are looking for conference sites for the year 2002 and beyond. Give it your most serious consideration. To receive a conference planning guide, please make contact with the IGAEA Conference Site Committee chair.

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- Preferred sources of information about careers are hands-on opportunities such as job shadowing, internships/apprenticeships and plant visits; career fairs, and in-school programs and information. The internet is used for research, but not considered as trustworthy as printed information.
- Young people ranked job satisfaction over salary in a career.
- Young people want career information to be attractive visually, speak in their language, show people working together in multicultural groups and provide information on job opportunities and salaries.

Young people are unfamiliar with the printing and graphic communications industry, and most are unaware of the career opportunities it offers.

Scouting Badges

by Margo Booth

Graphic Arts students at McIntosh High School in Peachtree City, Georgia, have become mentors to 27 scouts this school year. Encouraged by IGAEA's Scouting Committee, I proposed the project in the fall to my VICA students—a proposal to work with local boy and girl scout troops to prepare them for badges in graphic arts.

The proposal met with enthusiastic response from my students, but locating interested troops was a slow process. Students were encouraged to make contacts with Scout leaders they knew in their families, churches and neighborhoods but no names emerged. I left a message with the head of the local Girl Scout council, but the call was not returned. I also contacted the local Boy Scout council and was given a county level contact. He passed on papers for me to complete to establish qualifications for working with merit badges, and there was no further contact. Then one day I called a number in the paper of a woman who was recruiting girl scout leaders, and before the day was out two Cadet troops had been lined up. Both leaders had had children in my program at McIntosh, and one of the leaders signed up her husband's Boy Scout troop as well. We have had requests since, but I think this is all we can handle this year.

To begin the project a group of four Graphics students met to review the Girl Scout Graphic Communications interest patch requirements and to plan how the criteria could be met. A schedule of activities was made which included the girls' designing and producing a T-shirt, doing a photography activity and creating a flyer for their cookie sales. The troop's regular meeting time was from 5:30 to 7

p.m. on Mondays and four sessions were scheduled in the lab during that time frame. A fifth session during which the scouts toured a printing plant, was also scheduled. Of all the requirements for the patch only one was not met, and for this the leaders could choose among several activities they could do on their own.

The second group of Girl Scouts met after school alternate Mondays, and a schedule was made for them during their meeting times. The activities were almost identical to the first group: they designed programs for their International Night banquet as their desktop publishing project. There were nine girls in the first troop and eight in the second. Usually three–four graphics students participated, with the same basic group throughout each four-session series.

A similar process was established for the Boy Scouts, although this group was made up of members from several troops so we were able to set up the time at our convenience. Requirements for the Graphic Arts merit badge for the boys were different, so a new but similar set of activities was laid out. We retained the t-shirt project which had been very popular with the girls. For the boys we were able to meet all criteria for the Graphic Arts badge.

For the most part, instruction was organized and provided by my students. They have enjoyed working with the scouts in many ways—sharing their skills, helping to develop an interest in an area they love themselves, and serving as role models to kids just a few years younger than they are.

Although time-consuming, the benefits to my students and to the scouts who have come through our lab this year make this a project I hope to continue in the future.

Changes to the Research and Resource Reports

At the 2000 mid-winter board meeting in Williamsport, PA, the IGAEA Board agreed to stop printing periodic editions of the *Research & Resources (R&R) Report* effective immediately and replace them with an on-line resource. The objectives of the *R&R Report* are to: provide an opportunity for members to share ideas regarding successful teaching practices, curriculum, etc.; provide an opportunity for members to share the results of research related to graphic communications education; and provide a review of industry-based research and resources that relate to graphic communications education. The second of these objectives is already being met by the *Visual Communications Journal*.

Call for Resolutions—2000

The first and third objectives are virtually the same as those of the Graphic Comm Central website (<http://teched.edt.vt.edu/gcc/>), operated by IGAEA member Mark Snyder. In order to avoid duplication of services, provide a more accessible repository of resources for graphic arts teachers worldwide, and save the Association money, the electronic version of the *R&R Report* will share resources with the Graphic Comm Central website.

If you wish to submit ideas related to successful teaching practices, curriculum, or industry-based research or resources, contact the First Vice-President (currently Jerry Waite—jwaite@uh.edu). The First VP will work with you to create an electronic version of your materials (if necessary), upload your submission to the web, and provide links on both the www.igaea.org website as well as the Graphic Comm Central website.

Members are encouraged to submit appreciation or current resolutions for consideration at the annual IGAEA business meeting. Appreciation resolutions are “thank yous” and appreciations for the conference and association year. Current resolutions give direction to the board and association. They set policies that support current educational theories, issues, etc. Any member of IGAEA may submit a proposed resolution in writing or by e-mail to President-elect David Dailey by July 15, 2000. Use the address on p. 2. The resolution committee will schedule a meeting at the conference before the annual business meeting. The author or a representative should attend the committee meeting and the annual business meeting to answer questions and clarify points, if needed.

Graphic Communications Professors:
Don't forget to submit your students' best papers for inclusion in the
2000 Visual Communications Journal.
E-mail jwaite@uh.edu for more information.

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Don't Forget the Incentive Awards!

If you've never attended an IGAEA Conference, the Association will even help you pay to attend your first one. At the mid-winter meeting, the IGAEA Board voted to pro-

vide the largest Incentive Award fund ever. To apply, surf to www.igaea.org and click the IGAEA 2000 Conference Incentive Award (PDF) link. Download and print the form, fill it out, and send it to Dr. Adrian J. Bernagozzi, Chair • IAP-Committee • 208 Johnson Drive • Warrensburg, MO 64093-2229. All applications must be postmarked no later than May 1, 2000.

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