

200 Deer Run Road Sewickley, PA 15143-2328 www.igaea.org/

VOLUME XXXIV, NUMBER 2 2000-2001 SCHOOL YEAR

Official newsletter of the

INTERNATIONAL GRAPHIC ARTS EDUCATION ASSOCIATION. INC.

From the President

From the President

By the time you read this, you will be well into another school year. I hope that things are going well. It seems that there is never a dull moment around Eastern Kentucky University. I am applying for promotion, and preparing the documentation was a major undertaking. We are also in the process of making some curriculum changes, so that has meant several long meetings. That doesn't include local and



IGAEA President David Dailey

state committee meetings. And, oh yes, classes to prepare for and teach. There is never a dull moment. I bet each IGAEA member is just as involved in your school as I am. I can say that because I believe our members are dedicated individuals interested in imparting knowledge to your students. Somehow, I just get that feeling talking with members at our conferences.

And speaking of the conference, as we closed our time in Williamsport, two members came up to me very excited. The first said, "I'm pumped, this is the best conference I've ever been to. I'm ready to get back in the classroom and share all of the things I have learned." I could tell the conference had had an impact. Thanks once again Mark and all of the Penn College gang who worked long and hard to put on a great conference. Also, get your application in early for the Chicago conference. They have some great hands-on activities planned in the computer labs at the College of DuPage.

Another told me about a couple of teachers in her area. They taught graphic communications and she was going to take a couple of IGAEA membership brochures to them. That is the spirit I spoke of in the last issue, which was also my message upon installation. If each one will search out and speak to one other teacher in your area, our organization could grow by leaps and bounds. Let's do it. If you need a new membership brochure, contact Dennis Dougherty. He has a box full.

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

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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.

Do You Know These Money Facts? Subject: Dollar Bill

Submitted by Wanda Murphy

This is interesting...Take out a one dollar bill and look at it. The one dollar bill you're looking at first came off the presses in 1957 in its present design. This so-called paper money is in fact a cotton and linen blend, with red and blue minute silk fibers running through it. It is actually material. We've all washed it without it falling apart.

A special blend of ink is used, the contents we will never know. It is overprinted with symbols and then it is starched to make it water resistant and pressed to give it that nice crisp look.

If you look on the front of the bill, you will see the United States Treasury Seal. On the top you will see the scales for the balance—a balanced budget. In the center you will notice a carpenter's T-square, a tool used for an even cut. Underneath is the Key to the United States Treasury. That's all pretty easy to figure out, but there are several things on the back of the dollar bill that we should all know.

If you turn the bill over, you will see two circles. Both circles, together, comprise the Great Seal of the United States. The First Continental Congress requested that Benjamin Franklin and a group of men come up with a Seal. It took them four years to accomplish this task and another two years to get it approved. If you look at the left hand circle, you will see a Pyramid. Notice the face is lighted and the western side is dark. This country was just beginning. We had not begun to explore the West or decided what we could do for Western Civilization. The Pyramid is uncapped, again signifying that we were not even close to being finished. Inside the capstone you have the all-seeing eye, and ancient symbol for divinity. It was Franklin's belief that one man couldn't do it alone, but a group of men, with the help of God, could do anything.

"IN GOD WE TRUST" is on this currency. The Latin above the pyramid, *ANNUIT COEPTIS*, means "God has favored our undertaking." The Latin below the pyramid, *NOVUS ORDO SECLORUM*, means "a new order has begun." At the base of the pyramid is the Roman Numeral for 1776.

If you look at the right-hand circle, and check it carefully, you will see something that it is on every National Cemetery in the United States. It is also on the Parade of Flags Walkway at the Bushnell, Florida National Cemetery

and is the centerpiece of most hero's monuments. Slightly modified, it is the seal of the President of the United States and it is always visible whenever he speaks, yet few know what the symbols mean.

The Bald Eagle was selected as a symbol for victory for two reasons: first, he is not afraid of a storm; he is strong and he is smart enough to soar above it. Secondly, he wears no material crown. We had just broken from the King of England.

Also, notice the shield is unsupported. This country can now stand on its own. At the top of that shield you will see a white bar signifying Congress, a unifying factor: we were coming together as one nation. In the eagle's beak you will

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E-Mail—jwaite@uh.edu School Fax 713-743-4032 Home Phone 281-565-2013 Office Phone 713-743-4089 read, "E PLURIBUS UNUM," meaning "one nation from many people."

Above the Eagle there are thirteen stars representing the thirteen original colonies, and the clouds of misunderstanding roll away. Again, we were coming together as one. Notice what the Eagle holds in his talons: he holds an olive branch and arrows. This country wants peace, but we will never be afraid to fight to preserve peace. The eagle always wants to face the olive branch, but in time of war, his gaze turns toward the arrows.

They say that the number 13 is an unlucky number. This is almost a worldwide belief. You will seldom see a room numbered 13, or any hotels or motels with a 13th floor. But, think about this: 13 original colonies, 13 signers of the Declaration of Independence, 13 stripes on our flag, 13 steps on the Pyramid, 13 letters in the Latin above, 13 letters in "*E Pluribus Unum*," 13 stars above the Eagle, 13 plumes of feathers on each span of the Eagle's wing, 13 bars on that shield, 13 leaves on the olive branch, 13 fruits, and if you look closely, 13 arrows. And for minorities: the 13th Amendment.

Web Offset Association Awards 30 Scholarships

The Web Offset Association (WOA), a special industry group of Printing Industries of America, has awarded \$40,000 in scholarships to 30 students presently attending a post-secondary college, university or other institution. Among the recipients are several students of IGAEA members. The recipients include:

\$2,000

- 1. Carolyn Elise Brewer
- 2. Amy Leigh Fritz
- 3. Jonathan M. Kush
- 4. Matthew James Klaehn
- 5. Mary Dolores Kochnowicz
- 6. Kari Rae McWithey
- 7. Tatum B. Miller
- 8. Jeffrey Edward Potter
- 9. Lesli Diane Ferguson
- 10. Jennifer L. Disch
- 11. Delian Paul Valeriani
- 12. Rynne M. Stump
- 13. Adam John VanSickle
- 14. Timothy John Sobota
- 15. Shannon Lewis Africa

\$1,000

- 1. Maria L. Guajardo
- 2. Matthew Alan Johnson
- 3. Sarah Lee Guralski
- 4. Jodi Lee Noll
- 5. Andrea M. McKenney
- 6. Kelly May Vogt
- 7. Karin Lynn McCrea
- 8. Aaron Joseph Swyers

\$500

- 1. Gina Marie M. Hinojose
- 2. Bethany Faith Kaplan
- 3. Mahesh Polepalli
- 4. Mary E. Lockler

The scholarship recipients, determined by a subcommittee of the WOA Board of Directors, were chosen based on the following criteria:

- · Financial Need
- Strong Educational Goals
- Initiative
- Contribution to the Community
- Leadership Potential
- Participation in Extracurricular Activities

The WOA established the scholarships in 1998 in response to the tight labor market and the need to recruit talented young people into the graphic communications industry.

John E. Spenlinhauer III, chairman of the scholarship committee and Chairman/CEO of Spencer Press Inc., Wells, Maine, is pleased with the program's success in addressing that challenge. "Attracting hard-working and intelligent young men and women to the profession is precisely why we started this scholarship program, and the quality of young people receiving scholarships this year is a fine example of our program's success."

For more information about the WOA scholarship program, contact Joni Sass at (703) 519-8156 or by e-mail at <u>isass@printing.org</u>.

Mark Sanders Receives 2000 Hartman Award

During the 2000 IGAEA Conference in Williamsport, PA, Mark Sanders received the Fred J. Hartman Award. Mark earned his B.S. in Graphic Arts/Industrial Arts from the State University of New York at Oswego, his M.S. from



Mark Sanders receives the 2000 Fred J. Hartman Award from John Pagels

Illinois State, and his Ph.D. from the University of Maryland. Through his many years of teaching, he still has a willingness and desire to stay abreast of constantly-changing printing technology.

Mark started teaching in 1975 ar Shaker High School in Latham, New York. He continued to teach there until 1977. In 1977, Mark served as a Graduate Teaching Assistant at Illinois State University. Then, in 1978, he moved to the University of Maryland and continued working as a Graduate Teaching Assistant. In 1980, Mark became an Assistant Professor at Virginia Tech.

Mark is a long-time member of IGAEA. His service to our organization includes holding the offices of First Vice-President, President-elect, and President during the 1986–87 school year. He developed and currently maintains the IGAEA web site. Mark has also served the Council on Technology Teacher Education as Treasurer and Vice-President.

Mark has focused his research and development efforts on communication technologies in education settings. These include: interactive video, hypermedia, electronic publishing, telecommunications, multimedia, and educational aspects of the Internet.

Mark has been published numerous times. For example, he is the author of *Communication Technology Today and Tomorrow*. Some of his recent publications include: *Integrating technology education across the curriculum, Alternative licensure models for technology education,* and *Technology education for the 21st century*. Mark has made presentations at many educational conferences and has developed various electronic media. Among the many awards he has received for his dedicated to education is the GATF Award of Excellence in 1990.

Mark and his wife Gail reside in Blacksburg, Virginia, with their two daughters, Nikki Frace and Rachel Leigh.

The New Gravure

By Jerry Waite

During the 2000 IGAEA Conference in Williamsport, PA, Dick Dunnington, from the Gravure Association of America, covered several themes in gravure technology that were evident at Drupa 00. These developments include electronic drive shafts, automatic changeovers, and register control systems. Perhaps the most important trend is automatic changeovers. For example, one new press can be changed-



Dick Dunnington from GAA

over in 20 minutes using a new trolley system that allows the operator to change out only those elements that are necessary: cylinder only, or cylinder and pan. Trained operators can changeover all stations of second new press in one minute and eight seconds. In addition, this second press is connected to the internet for trou-

bleshooting and maintenance concerns. A third new press prints on substrates 3.6 meters wide! A fourth press of interest is a sheet-fed gravure press.

Register systems are also being improved. Micro- and fiber-optics are being used to monitor registration while the press is running. This allows for real-time on-line inspection.

Technological change is also impacting cylinder engraving and plating. Automation is the key to modern cylinder engraving. In one system, cylinders are automatically transferred from plating to cylinder finishing to engraving without operator intervention. Other cylinder lines can produce up to 35 cylinders a day with no operator intervention! Similarly, cylinder finishing is also being accomplished using fully-automated equipment. One company is developing a polymer cylinder that may replace copper and chrome.

To improve quality control, a new video-display portable microscope can be used to closely inspect print quality. One of these devices is cordless, so no dangerous cables need impact safety around running presses.

Mr. Dunnington also shared several gravure success stories. In one case, a firm increased its sales of cookies 65% by improving the print quality of its packages. Another gravure firm is now able to print on plastic substrates that previously could only be printed with flexo. Laminate flooring, produced by gravure, is the fastest growing segment of the floor covering market—wood grain, marble, and tile printed patterns dominate this market. One company has calculated that cylinders can be now be made for as little as \$165, including only \$50 for materials. Economically, it is now possible for gravure to compete with offset with runs as little as 200,000.

For further information, contact rhd@gaa.org.

Be sure to visit <u>WWW.IGAEA.ORG</u>

to download and read back issues of The Visual Communications Journal and The Communicator. The 2000 issue of the Visual Communications Journal is available on-line and will be mailed as soon as it is printed.

75th Conference Guest Program Highlights

by Jeanette Maxim

The guests joined the participants for our annual Memorial Service and President's Reception for a relaxing start of our conference. We were also together for the general opening session. "Ben Franklin" gave us a wonderful look at our history. His words of wisdom gave all of us much to think about. The history lesson continued with a Trolley Tour of Williamsport and a visit to Lycoming County Museum.

Our first full day's summer evening was spent on the Hiawatha Riverboat. A grand time was had by all as we cruised the Susquehenna River. Some folks opted to stay on campus for an evening of movies.

The Tuesday activities included an excellent Culinary demonstration and hands-on for the guests (see photo below). All found it interesting to create items such as Minted Cucumber Canapes, ganache, shrimp-filled porfiteroles, and butter tea cookie sandwiches to name a few. We then got to enjoy these treats at our "Victorian Tea" after our tour of the Victorian House on Campus.

Many members of the group enjoyed the walking tour of the campus provided by the Horticultural Department (see photo top right). Answers to the many gardening questions posed by the group were welcomed.

The evening's ice cream social provided another opportunity to meet new members and renew old friendships.

Mid-week found most everyone enjoying most of the day at Knoebel's Amusement Resort. There was fun for everyone!

Our last full day of conference found us busy reminiscing



Culinary demonstration at Le Jeune Chef Restaurant



Guests enjoying the Horticultural Tour

about the past 75 years of IGAEA. The Anniversary Committee researched and created a book noting all past conference information. That book will be distributed soon.

Our last hands-on activity was the creation of a Victorian fan. Each one had a unique look to it. To finish the morning programs, we gathered to share items the guests had brought from home. The oldest item was a woman's dress that had been worn in 1932 by Barbara Steven's mother.

During our last afternoon, we joined the youth for a program about the black bears of Pennsylvania. To everyone's surprise, conservationist Peter Aiken, with the help of two other conservationists, had trapped a black bear. The tranquilized bear gave our group a unique opportunity to see how bears are tagged for identification. The conservationists also described how other needed information could be obtained about the bear.

After our 2001 Conference Preview, all enjoyed the annual banquet and awards program. Later that evening, we ended our week by viewing a video about the week's activities created by Hans Kellogg and Tyler Loch (and many youth!).

The weather wasn't always the best, but the fellowship, meals, and accommodations were super! See you next year in Chicago!



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IGAEA Member Receives Reed Technology Medal

Gary Field, IGAEA member and professor of graphic communication at the California Polytechnic State University in San Luis Obispo, California, has been named the recipient of the Robert F. Reed Technology Medal. First presented in 1974 by the Society of Fellows (SOF) of the Graphic Arts Technical Foundation (GATF), the award honors the memory of the "Dean of Lithography." It is presented annually to an individual who has made a major contribution to the technical and scientific development of the graphic arts industry.

Gary G. Field has worked as a professional in the graphic arts field since 1960. He received a diploma in printing technology from Trent Polytechnic, now Nottingham Trent University, in 1970. Early in his career, he worked as a color separator and printing technologist at a number of companies prior to joining GATF's research staff in 1970 as a supervisor of color and photography. Since 1977 he has been an educator and consultant, most recently as professor of graphic communication at California Polytechnic State University which he joined in 1984. He holds an MBA and numerous certifications.

Field has a long and distinguished record of scientific accomplishments in the area of color reproduction and control. He pioneered the development of test images and analytical methods for linking prepress and printing manufacturing systems. He conducted a series of color printing dynamics studies that produced new strategies for optimizing color presswork. He significantly contributed to the development of industry standards through service over many years on two ANSI subcommittees, four CGATS task forces, and one CIE technical committee. Additionally he conducted the industry's first web offset magazine printing survey.

The author of several textbooks and countless research papers and articles, he shares the results of his work with the industry through his writings and technical presentations.

The industry has acknowledged the value of Field's contributions by honoring him with numerous awards including the TAGA Honors Award, the GATF Education Award of Excellence, the Gold and Silver Medals from the Institute of Printing, and a Fellowship from the Institute of Printing.

The Reed Medal was presented to Field during the annual Society of Fellows Banquet on Thursday, October 12 in Coronado, California. The banquet was held in conjunction with the 2000 Graphic Arts Industry Summit—a joint

annual meeting that includes GATF, Print and Graphics Scholarship Foundation, and Printing Industries of America (PIA)—at the Hotel Del Coronado, October 12–15, 2000.

New Networking Resource for Printing Professionals

Earlier this year, the Society for Service Professionals in Printing (SSPP) introduced a new communication resource for customer service and sales representatives in the printing industry... the Printing Specialists Message Board.

This message board, free to anyone on the Internet, gives customer service and support professionals in printing a resource to ask questions, find resources and solve problems. The message board is located at www.sspp.org, and is open to the entire printing community.

"For people in customer service, and especially those in the printing industry, networking and sharing ideas with other industry professionals gives you an edge over the competition," said SSPP Vice President, Debbie Ayres, CPSS. "With this new message board, we are hoping to create a place for the printing community to network and solve problems."

Accessing the new message board is free to anyone with a valid email address. While the board will be monitored often, participants are free to discuss almost any topic related to customer service and printing, except posting job opportunities.

To find out more on the Printing Specialists Message Board or to post a message go to: www.sspp.org.

Lyn Laney Tells About Her PrintEd Experience

By Jerry Waite

During the 2000 IGAEA Conference in Williamsport, PA, Lyn Laney told about her first-hand experience preparing for and obtaining PrintEd Certification. PrintEd is a national accreditation program for secondary and post-secondary graphic communications programs and is adminis-



Lyn Laney

tered by GAERF. Its purpose is to help schools prepare entry-level employees for the printing and publishing industry.

To become accredited, schools need to meet nine standards. First, the school must have a purpose that supports the program and program goals. Second, the administration must support the pro-

gram: learning resources must be sufficient; the program budget must be sufficient; student services must be adequate; instruction must be effective; equipment must be available, although it need not be current; facilities must be safe; and instructors must be competent.

There are eight areas of accreditation, including: introduction to graphic communications; digital image preparation; finishing and bindery; image assembly and platemaking; press operations; advanced digital image preparation; advanced image assembly and platemaking; and advanced press operations.

To become accredited, materials must first be acquired from GAERF. Then, the teacher should attend a PrintEd workshop. An application and \$1500 are submitted to GAERF and an evaluation team leader is assigned. The instructor completes a data form and sends the form to the evaluation team leader and conducts a self-evaluation by completing standards 1–8. Then, the evaluation team leader conducts the first evaluation, notifies GAERF and makes recommendations for necessary changes. Then, the evaluation team leader recommends a full evaluation team visit, which is followed by an on-site accreditation visit. The team submits a report and, if all goes well, GAERF will issue accreditation.

An effective accreditation process will require constant networking with industry. In particular, it is critical to update the advisory committee annually. Additionally, national resources, such as PIA affiliates, GraphComm-Central, and GATF are helpful.

PrintEd leads to benefits for students: PrintEd graduates are more valuable employees, have better job placement, have experienced a focused training program, can take pride in their accomplishments, and can take their accreditation with them when they move across the country.

National recognition benefits the school: graphics programs receive recognition from the printing industry and gain increased credibility. Schools may also receive support from state and local education departments. In addition, schools receive positive publicity when accreditation is

announced to the public.

The printing industry benefits by PrintEd because printers can have access to a workforce with basic technical skills and can expect quality work from PrintEd graduates. Additionally, local printers can have an opportunity to input into the curriculum offered by local schools.

Lyn believes that PrintEd is a wonderful program because it is so well appreciated by school boards and administrators—they love the national scope of the accreditation. She also thinks it is very useful for teachers to go through the process to improve their instructional programs and their own effectiveness.

For more information, contact <u>jlarner@npes.org</u>.

IGAEA Members Win GATF Education Awards

The Graphic Arts Technical Foundation (GATF) has named IGAEA members Carol J. Hurlburt and Dr. Lenore Collins as recipients of the Education Awards of Excellence. The awards are presented annually to one industry representative and one academic representative in recognition of outstanding contributions to education and training in the graphic arts.

The selection committee of noted industry and education leaders looks for candidates whose efforts or leadership have directly resulted in a distinguished education or training service, program, project, or accomplishment. Leadership on both a community and national level should be evident. Candidates need not be GATF members.

INDUSTRY REPRESENTATIVE, CAROL HURLBURT

Representing industry, Ms. Hurlburt is the director of communications and marketing for NPES The Association

for Suppliers of Printing,
Publishing and Converting
Technologies in Reston, Virginia.
She also serves as a part-time
administrator of the Graphic
Communications Council, formerly the Education Council of the
Graphic Arts Industry, Inc.
Additionally she is the NPES designated representative to the



Carol Hurlburt

International Graphic Arts Education Association (IGAEA) and a member of the board of directors of the National Council for Skill Standards in Graphic Communications.

"Although Ms. Hurlburt fulfills many of the qualifications for this award through her job responsibilities, it was evident from numerous letters supporting her for this award that it is the tremendous amount of energy, commitment, and resourcefulness that she brings to her positions that makes her a highly valued member of our industry," said a judge for the award. He cited how she contributes her time and expertise to the IGAEA regularly as a presenter or panelist at its annual conference. She also serves on its Industry Advisory Board.

"Carol is a person who has vision, knowledge, connections, caring personality and has shared her personal time and energy with educators. She possesses an attitude and the energy to 'make' things happen for the future of our industry," wrote Ervin Dennis, a professor emeritus at the University of Northern Iowa. Oakland Technical Center instructor Mike Stinnett summarized her value by writing, "She has consistently worked to improve course content and instructor knowledge of our industry. She is an excellent example of what a single, motivated individual can accomplish in promoting quality education within our industry."

ACADEMIC REPRESENTATIVE, Dr. LENORE COLLINS

Representing academics, Dr. Lenore Collins is an associate professor, Department of Management & Technology at the Rhode Island College in Providence, Rhode Island. She is a teacher, a counselor, an expert in understanding students needs, a researcher for the latest technology, a job developer, and a person who respects her students for the diversity they bring to her classroom.

When two of Rhode Island's largest printing plants closed, displacing 300 union workers, Dr. Collins pulled

together a program to retrain these people in desktop publishing. All of the people who participated in her classes are employed because of her efforts. Likewise she was responsible for developing a training program to retrain highly educated former Soviet refugees and placing them in printing and graphics jobs. The program received national recognition by the



Lenore Collins at the 2000 IGAEA Conference

U.S. Department of Human Services.

Dr. Collins has conducted a number of studies that have benefited academia and the industry. She has been involved in countless industry and academic clubs and committees. She has done so on local, state, and national levels, and often at her own expense. Most notably, she is a founding member of the Printing Industries of Rhode Island (PIRI) in which she currently serves as Second Vice Chair. She is past president of the IGAEA and served on the Board of Governors for the Providence Club of Printing House Craftsmen, and the Board of Directors for the Association of Graphic Arts Trainers (AGAT). Her endless giving has greatly contributed to the printing profession.

AWARD CEREMONY

Both candidates were nominated by IGAEA and received plaques at a luncheon on Saturday, October 14, during the 2000 Graphic Arts Industry Summit. A joint annual meeting that includes GATF, Print and Graphics Scholarship Foundation (PGSF), and Printing Industries of America (PIA), the event tool place at the Hotel Del Coronado, October 12–15, 2000.

GAERF Announces Industry Image Campaign

The Graphic Arts Education and Research Foundation has announced a campaign aimed at promoting a positive image of the printing and graphic communications industry and raising student awareness of the industry's diverse career opportunities. The program was approved by the GAERF board of directors at its meeting September 25 during GRAPH EXPO and CONVERTING EXPO in Chicago.

The campaign, using the theme "Focus on Your Future – Careers in Graphic Communications," is the result of nearly three years of research by the Foundation on the industry's image and how young people make career decisions.

The first phase of the campaign, to be rolled out before the end of the year, will include the posting of the campaign's logo and theme on industry web sites for free use by the industry, and publication of "Focus on Your Future" kits which will be made available in printed and electronic formats for industry professionals to use in visits to schools. The kits will include posters and other information about industry careers.

The second phase of the program, to be undertaken in 2001, will include the development of an industry careers video, additional materials and an outreach program to teachers in selected disciplines including business and technology education.

Development and promotion of the "Focus on Your Future" campaign is a major cooperative effort on behalf of the entire industry, and our goal is to attract full participation by printers, suppliers and associations representing every industry segment because the need for a skilled workforce affects us all," said Gerald A. Nathe, GAERF Chairman and Chairman and President of Baldwin Technology Company, Inc.

"Across the industry, many people have expressed a need for a systematic campaign to promote careers and materials to use in that promotion. "Focus on Your Future" aims to do just that," he said.

The project began in 1997 with a focus survey initiated by the GAERF board to determine critical issues facing the industry and actions which the Foundation might take to meet the needs identified. The survey pinpointed two related issues: first, the difficulty in recruiting and retaining skilled workers, a problem exacerbated by the second issue, a perceived negative image of the industry as a career opportunity. Based on the findings of the survey, the GAERF Board commissioned research on how young people make career decisions and obtain information, and on images and materials needed to build a campaign promoting career opportunities in graphic communications.

Highlights of the research findings:

- Young people's career decisions are influenced most strongly by parents, teachers and counselors and friends.
- 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, but they expect to make a good living.
- 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.

The image campaign is one part of an expansion of the Foundation's mission, embracing a broadened vision of its goal of advancing knowledge, education and careers in the industry it serves. In addition to the image campaign and the Foundation's grant-making program, GAERF administers two other programs designed to support recruitment and training of a skilled workforce: the PrintED national school accreditation program founded by Printing Industries of America and the Carl Didde WorkPLACE industry-specific basic skills training program founded by the National Association for Printing Leadership.

Position Announcement

Printing Management and Imaging Technology

ILLINOIS STATE UNIVERSITY (NORMAL)

Applicants are sought for a tenure-track, nine-month position beginning Fall Semester 2001. The position requires an earned doctorate (individuals who are actively pursuing a doctorate and reasonably expect to graduate by May 2001 will be considered), competence in basic and advanced printing technology, a background in computer networking, and an interest and ability in curriculum development. The individual chosen to fill the position will: teach undergraduate courses in printing, prepress, imaging processes, and foundation courses in common computing applications, web-page development, and networking; supervise internships; participate in curriculum revision; participate in maintaining and developing labs; advise student organizations; develop a focused agenda of scholarship; and participate in service activities.

For a copy of the complete position announcement, contact Dr. Rodney Custer, at the address shown below.

To assure full consideration applicants should submit a letter of application, a current vita, official transcripts, and names and contact information of three references by January 19, 2001 to:

Dr. Rodney L. Custer Chair, Search Committee 5100 Industrial Technology Department Normal, Illinois 61790-5100 e-mail custer@indtech.it.ilstu.edu

Phone: 309-438-3661; FAX: 309=438=8626

Conference Hosts Needed

IGAEA members are needed to serve as hosts for annual conferences. A conference host or co-host serves as the lead person(s) in organizing and conducting a multi-day conference that includes IGAEA members, spouses, and youth. In past decades, conferences have been held during the first week of August on college and university campuses with attendees staying in dormitories, eating in the college/university dining facilities, and meeting in the college/university classrooms, laboratories, and auditoriums. For a change of environment, the 2001, 76th annual conference, hosted by Ms. Shaun L. Dudek, will be held at the Marriott Conference Center, which is near the College of DuPage, Glen Ellyn, Illinois where Ms. Dudek is a graphic communications instructor.

Conference sites are needed beginning with the 2002 conference and on through the first decade of the 21st century. Give it some thought, talk with your spouse and nearby IGAEA friends. Serving as a conference host or co-host is considerable work and time consuming, but it is personally and professionally rewarding. Please contact the IGAEA Conference Site Committee chair for information.

Ervin A. Dennis 1034 West 15th Street Cedar Falls, IA 50613-3659 Phone 319-266-8432 • FAX 319=266=5042

E-mail: ea.dennis@cfu.net

2001 International Conference and Tour

Arrangements have been made for a maximum of 40 IGAEA members, spouses, and youth to participate in an international conference and tour to England in 2001. The trip participants will depart Chicago O'Hare Airport on the afternoon of Wednesday, August 1; fly to London Heathrow Airport; participate in a two-day graphic communications conference; tour several locations in England including London; and return home to Chicago O'Hare Airport on Saturday, August 11, 2001. The package cost of the trip will be \$2,040 plus about \$160.00 for non-package meals.

IGAEA members, spouses, and youth are encouraged to attend the regular IGAEA conference beginning Sunday, July29 that will be held near the College of DuPage, Glen Ellyn, Illinois and hosted by Ms. Shaun L. Dudek. The par-

ticipants in the International extension to England will leave from College of DuPage on Wednesday, August 1 after enjoying three days of conferencing here in the United States.

The deadline for the deposit is February 1, 2001 with the final payment due on or before April 15, 2001. Participants will be determined on a first come/first pay basis; thus it's important to forward deposits as early as possible. For literature—general flyer, registration form, or program details of the England conference—please contact the IGAEA Conference Site Committee Chair, Ervin A. Dennis (his address is found in the Conference Site article on this page).

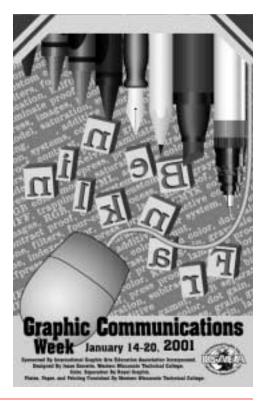
Remember the Poster Contest!

The IGAEA is again sponsoring a Graphic Communications Week (GCW) Poster contest. GCW revolves around Benjamin Franklin's Birthday in January. The theme could encompass anything that symbolizes the power and importance of printed communications. Students from any post-secondary school are eligible. However, entries must be submitted through a current IGAEA member. Four-color process will be utilized to produce the winning entry, so any color may be used if it is specified as a process color build.

Entry forms and instructions are available at www.igaea.org.

This year, the format is changing to an 11" × 14.5" vertical format (colors may bleed) so that the poster can be easily reformatted to serve as the cover for the 2001 Visual Communications Journal.

The 2000 winning is shown at right.





IGAEA PAST PRESIDENTS

First Row; left to right: Mark E. Sanders (1986–87); John T. Pagels (1984–85); James P. Lentz (1982–83); Thomas E. Gray (1980–81); J. Page Crouch (1979–80); Robert L. Cox (1977–78); Z. A. Prust (1973–74); Ervin A. Dennis (1972–73).

Second Row; left to right: Daniel T. McCluskey (1999–00); Wanda F. Murphy (1998–99); Janet L. Robison Oglesby (1997–98); E. Lee Weir (1996–97); Donald A. Cook (1995–96); Lenore D. Collins (1993–94); Michael H. Stinnett (1992–93); Kenneth B. Kulakowsky (1990–91); Adrian J. Bernagozzi (1989–90); Virgil R. Pufahl (1987–88).

DETACH AND ENCLOSE WITH REMITTANCE

International Graphic Arts Education Association, Inc.

Application for Membership/Renewal

Please Print:

IGAEA Membership Chairperson

12 Bridle Path Ephrata, PA 17522

All correspondence will be mailed to the address indicated directly below:

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Membership year is Sept. 1-Aug. 31, except Sustaining Membership which is Jan. 1-Dec. 31. First time regular members joining after April 15th will be credited for the following year.

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Payment must be in U.S. Currency. IGAEA Tax ID Number: 237425568. \$20.00 for checks returned for insufficient funds. Members residing outside the United States—\$5.00 to cover postage of publications. If paying through school P.O. # attach this form to payment.

Call for Papers

Articles for possible inclusion in the 2000 Visual Communications Journal are now being accepted. The theme for the 2000 Journal is "Sending Messages Into the Future." However, articles addressing any topic relevant to teachers of graphic-related disciplines will be considered.

Complete guidelines for article preparation and submission are provided on the last few pages of the 2000 Journal (you can download a pdf of the *Journal* at www.igaea.org.) The deadline to inform the editor of your intent to submit an article is November 15, 2000 and the deadline for submission is December 15, 2000.

For more information, e-mail jwaite@uh.edu.

IGAEA Sustaining Membership

To update Sustaining Membership information, or to become a Sustaining Member, please contact the Immediate Past-President at the address found on Page 2.

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