

President's Message: Competition and successful programs The "buck stops here"

Why do some graphic communications programs have more students then they know what to

do with, while others strive to just exist? *Is it competition?* If so, is it competition with other course offerings in our own school? Is it competition with administration, school boards, curriculum plans, courses, available equipment, budget, status, experience, looks, "shop", time, or something else? Or is it competition with our self?

My personal experi-

ences and my observations plainly show me that most competition is with ourselves! It is **not** competition with other institutions' graphic arts programs-no matter at what level (junior high, middle school, high school, post high school, community college, college, university). Most schools' students are from within a geographic region served by that institution, so crossover to other schools is infrequent or nonexistent. A little of that exists between higher education institutions, but not enough to really be a concern, and certainly not enough to worry about that before we worry first and foremost about competition with ourselves.

What are those teachers doing in the populous, waiting-list-only programs that is **not** being done by those who don't know if they will have a job next year? First, of course, there is no clearcut, single answer. However, I feel we each need to look in the mirror first before looking elsewhere! We can blame the counselors, the school board, the lack of budget, the principal, the dean, the department chair, the quality of students, the students' behavior, the lack of equipment or supplies, the short class periods, and we could go on and on and on! But all of this pales to the real fact that the "buck stops here" with us.

When was the last time we communicated our goals for the semester or year to our administrators? When was the last time we presented to the decision-makers a year-end review of our students' activities and accomplishments. Did we do it in a written, organized, illustrated, professional-looking composed and accurate format? Did it present a more attractive first impression than others received by our administrators? (Do they receive such a thing at all? Would your's be the only one?) When was our last advisory committee or advisory board meeting? When was the last time we visited a local printer to talk about our program, our students, our hopes and needs? When was the last time we held an open house to show others what our students are doing? When was the last time we made an item (note pad, calendar, magnet, umbrella, T-shirt, cap, bumper sticker, etc.) to promote our program or our school. When did we last speak about our program, courses, or activities to the journalism or publications teacher, the art teacher, the computer teacher, or the yearbook or school newspaper sponsor? When was the last time we asked an area printer to speak to our students, donate paper or other substrates for special projects? When did we last propose equipment to help enhance our offerings or excite our students, and was it justified in writing and accompanied with proposed course outlines incorporating those items into the curriculum?

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•Sustaining Members



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



Lee Weir, 1996-97 IGAEA President

President's Message (continued from page 1)

When was the last time we really got excited about this industry and the opportunities it offers-and the excitement was expressed in our voice and actions? When was the last time you walked into your local grocery, department store, or home center and marveled at the fact that hardly an item is displayed which doesn't have a tag, label, or card attached, or a package covering it which has ink on it-and/or even a print right on the product itself? Heaven forbid the wrath that could-and maybe should-be bestowed upon any administrator who says graphic arts, graphic communications, imaging science, printing, or whatever you call it, has no place in their school! Ask him or her to remove **everything** in their office which has printing on it! Ask him or her to remove all their clothing which has printing on it-and don't forget the tags in the back! Do we have reason to get excited about this industry? If we don't, we are in the wrong place.

Competition? Mostly with myself! I'm always trying to improve.

Participating, sharing, and networking with other IGAEA members improves both you and me. Among everything else we know we should be doing, we should be sending our 50 or more words to share with our fellow members, recruiting one or more new IGAEA members to do the same, and planning to attend the IGAEA Annual Summer Conference August 3-8.

You should have received your conference mailing by now. If you did not, please call me (864/654-0647) or Scott Williams (912/681-0190), or fax Scott at 912=871=1455.

Sincerely,

Ee /1

Lee Weir

Call for Resolutions

Members are encouraged to submit *appreciation*, or *current* resolutions for consideration at the IGAEA annual business meeting. *Appreciation* resolutions are "thank-yous" and appreciations for the conference and the 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 to President-Elect Janet Robison by July 15, 1997. The resolution committee will schedule a meeting at the conference before the annual business meeting. The author or a representative should attend the resolution committee meeting and the annual business meeting to answer questions and clarify points if needed.

 The Communicator is the official newsletter of the

 International Graphic Arts Education Association

 4615 Forbes Ave., Pittsburgh, PA 15213

 Telephone 412/682-5170

 Articles may be submitted for publication by sending them to:

 Mr. Dan McCluskey, IGAEA Newsletter Editor

 Willowbrook H. S.

 1250 S. Ardmore Ave. • Villa Park, IL 60181

 E-Mail—DMcCGraph.AOL.com

 Home Phone 708/859-2823

 School Fax 708=530=3401

Need classroom projects, information sheets, promotional material . . . but can't make it to the conference in August?

- Mail 200 copies of your classroom project, information sheet or promotional idea.
- Print your *Name*, *School* and *Category* on each of the 200 copies.

Categories: ✓ classroom project idea,

- \checkmark instructional information sheet,
- ✓ promotional piece for your program or the industry.
- Make \$5 check or money order (\$15 U.S. dollars for overseas) payable to IGAEA for return mailing.
- Fill out and mail your return mailing label (below) with your copies.
- Mail to: Scott Williams
 IGAEA Project Exchange
 Department of Industrial Technology
 Georgia Southern University
 P.O. Box 8046
 Statesboro, GA 30460
- Projects arriving by mail must be in Statesboro by July 31, 1997.

At the conference all projects submitted by mail and those submitted at the conference will be exchanged and mailed from Statesboro.

Awards for Best in each category

Free one-year IGAEA membership to the *Best Classroom Project Idea, Best Instructional Information Sheet,* and *Best Promotional Idea.* The decision of the committee is final.

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Name			
Address			
City	State	Zip	
Country			

Sakurai USA sponsors career night

Sakurai USA, Inc. hosted their first annual "Career Night" at their technology center in Shaumburg, IL to celebrate Graphic Communications Week. "The basis of establishing this function was to help direct and clarify potential careers of high school and college age students in Graphic Arts" stated Larry R. Fuller, President of Sakurai USA. "Furthermore, if we can help develop and attract graphic arts students to our industry we will be helping our industry, as well as the careers of our future leader."

The event featured six panelists that described opportunities in education and real life. The panelists also discussed careers they have established as well as educational opportunities that prepare them for these careers.

Ferris State University's Pat Klarecki described the program available at Ferris. Also present to discuss community college programs in the suburban Chicago area were Shaun Dudek, the College of DuPage and Frank Mucci, Triton College. Each outlined the programs and opportunities offered at each institution.

Rochester Institute of Technology was represented by Erika Gast, a graduate student who outlined the program at RIT. Erika also discussed the importance of cooperative experiences as part of graphic arts degree program. She described her cooperative experience aboard the Queen Elizabeth II while sailing around the world. She related her experience as part of the staff in the Print Sop aboard a cruise ship and its challenges.

After the college representatives described their programs and their costs, the focus turned to opportunities for employment in the graphic arts industry. Jerry Grouzard, Manager of Alstate Insurance in-plant print shop, described the operation of a large inplant printing operation, how the in-plant operation fit into the company and the size of the facility. He described the entry level jobs available in in-plant operations and how they can lead to promotion and long term security.

Randy Bierer, Senior Vice President and General Manager of the Rylander Company, described the commercial printing opportunities. Randy's career started as a pressman at age 15 and progressed through a variety of jobs including production, sales and management. He focused on the opportunities for the students in the printing industry, how successful they would be would depend upon their drive and educational background.

Students from several Chicago area high schools were treated to dinner and live demonstrations of Sakurai's 2 and 5 color presses. Several members of the sales and technical staff fielded questions on the equipment and processes in the state-of-the-art demonstration center. Prior to the formal presentations, the students had time to discuss college programs and collect literature from the college

Odds and Ends . . .

Cam Hitchcock reports that Ken Kulakowski and 17 of his photography students spent a day at MGM Studios learning how to film a documentary in preparation for making a video of the Octara Senior Band's appearance in the "Remember the Magic Parade" at the Magic Kingdom in Walt Disney World.

The Treasurer's report in this issue was ready for publication in January. My apologies to Bob Chung for its delay. It was overlooked by the editor for the last two issues. Thanks to Bob for jogging my failing memory.



The speakers for the career night were (front row) Erika Gast, RIT, Pat Klarecki, Ferris State, Frank Mucci, Triton College, Shaun Dudek. College of DuPage, Randy Bierer, Rylander Co. (back row) Jerry Grouzard, Alstate Insurance, Bengt Bengtson III and Tom Kusek, Sakurai USA, Inc.

representatives. Jerry Grouzard summed up the evening by saying, "If we convince even one student to make a commitment to a career in our industry, we have had a successful Career Night!"

Everyone agreed that the night was a good beginning and Sakurai is committed to hosting an even larger program in early 1998 as a way to develop the most important people in the industry, our future leaders. If you are interested in participating in next years program, contact Larry Fuller, Sakurai USA, at (847)490-9400.

Georgia Printing Week continued from page 4

stated that he got involved in graphics in high school by helping one of his friends help the instructor move some equipment. He was fascinated by the different technology in the graphic arts lab. Mr. Reese is now working at Omnigraphics as a service manager repairing printing equipment.

The Kendrick High School VICA Graphic Arts Chapter would like to thank Mrs. Margo Booth of McInstosh, Mrs. Marsha Lott of Effingham and Mr. James Watson of Valdosta for helping to make the first GSAMS Printing Week Career Forum a success.



Kendrick High School students listening to speakers at McIntosh High School.

9th Annual Gutenberg Awards Enter your students' work in the 1997 contest

The Gutenberg Student Graphic Arts Contest is open to all students at any level. Students compete in five educational divisions in six categories and five classifications. There is a division for your students to be recognized for their craftsmanship and work.

Educational Divisions

College and University Community College/Post Secondary Technical High School Vocational (2 or more hour labs) High School Industrial Arts/Technology (grades 9-12) Middle School (grades 5-9)

Categories

Electronic Publishing Lithography Screen paper & textile Letterpress Flexography Gravure

Classifications

- **Pre-Press** "A": These entries include documents, publications, and other products that have used computer systems to assemble text and/or graphics into a final presentation. The samples will be scruntinized for page layout and design difficulty, the use of graphics, typography, difficulty and presentation. The judges request that only proofs be submitted, no finished pieces are necessary. Also, entries must be checked in the Electronic Publishing category. (New) This area will be divided into two subclassifications, single color and color.
- **Pre-Press B:** These entries include negative making, stripping, platemaking and proofing. The samples will be scrutinized for density of line negatives, quality of halftones, opaquing, position of film on flats, ruling of flats, register pin use, neatness, imaging quality of plates and proofs. The judges request that no printed pieces be submitted.
- Single Color Printing: These entries are examples of printing in single color in any of these categories, except Electronic Publishing, thus demonstrating the student's skills. The sample will be scrutinized for ink coverage, ink density, blemish control (hickeys, picking, etc.) and setoff.
- **Spot Color Printing:** These entries are examples of printing in two or more colors in any of the categories, except Electronic Publishing, thus demonstrating the student's skills. The sample will be scrutinized for register, ink coverage, ink density, blemish control (hickeys, picking, etc.). A complete set of progressives is requested by the judges.
- **Process Color Printing:** These entries are examples of printing in four or more color process work in any of the categories, except Electronic Publishing, thus demonstrating the student's skills. The sample will be scrutinized for register, ink coverage, ink density, blemish control (hickeys, picking, etc.) and setoff. A complete set of progressives is requested by the judges.

General Rules and Procedures

1. No Entry Fee

- 2. No more than *fifteen* (15) total entries from any educational institution during a single contest period. From July 1 through June 30 of the normal school year.
- 3. Entries should be mounted on illustration board, in an attractive manner. An entry form must be securely attached to the front of each entry.
- 4. The student should be responsible for 90% or more of the entered work.
- 5. Only one sample is necessary for entries.
- 6. In the event of a tie, the judges may present duplicate awards in each classification. 1st, 2nd, 3rd, 4th, and 5th, place awards will be made in each classification. Best of Show awards are determined by the judges from all entries that receive a 1st place award.
- 7. Entries will not be returned by mail, the instructor may however pick up the displays at the IGAEA Annual Conference.
- 8. Display of entries will be at the IGAEA and IAHPC Annual Conferences. Only "Best of Show" will be displayed at the IAHPC Conference.
- 9. A brief outline of work completed and equipment used by the student should be part of the entry.
- 10. Group Project 2 or more students working on one entry. Only one certificate will be awarded to the school.
- 11. (New) The screen printing category will be divided into two subcategories: paper and textile.
- 12. Decision of the judges is final.

Entries due by July 1,1997 to Mike Stinnett, Chairman Gutenberg Awards. OaklandTechnical Center Southeast Campus, 5055 Delemere, Royal Oak, MI 40873. If you have any questions contact Mike at: (248)280-0600 ext. 407 or FAX (248)280-4540 or EMAIL to stinnett@mevw.mff.org or mlsorok@moa.net.

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GSAMS Distance Learning Network Kendrick High School VICA Graphic Arts Chapter Celebrates National Printing Week

On Friday, January 17, 1997, the Kendrick High School VICA Graphic Arts chapter sponsored a Printing Week Career Forum using the GSAMS Distance Learning Network. Kendrick's students traveled to nearby Carver High School to link up with McIntosh High School of Peachtree City, Effingham County High School and Valdosta High School. Each site arranged for industry speakers to talk to the students about how and why they got involved in the graphic arts industry.

GSAMS, the Georgia Statewide Academic and Medical System, is the world's largest and most comprehensive distance learning and health care network. This public-private partnership, led by Governor Zell Miller, is changing the course of education and the delivery of health care in Georgia. With GSAMS's advanced telecommunications technology, people in two or more locations easily and effectively interact with one another regardless of geographic distance. Through the use of telephone lines, video cameras and television monitors, GSAMS links K- 12 public schools, colleges, universities, adult and technical schools, hospitals, prisons, Georgia Public Television Network, and even Zoo Atlanta together in a fully interactive, two-way environment.



Shafeeq Phillips, Georgia VICA State North Region Vice President welcomes each site to the Printing Week Career Forum.

The Career Forum was held on January 17 to celebrate International Printing Week and Benjamin Franklin's birthday. The forum began at the Carver Site with an introduction from Cheryl Rees, Graphic Arts Instructor at Kendrick, and a welcome from Shafeeq Phillips, VICA State North Region Vice President. The first speaker was Dwight New a designer from Communicorp in Columbus. Mr. New graduated from Auburn University with a degree in Advertising Design. He suggested to the students that they should take as many art and design and computer courses as possible along with the graphics courses. Students were able to ask questions from each site. A student from Kendrick asked Mr. New what software programs Communicorp was using and he replied that they used QuarkXpress, Photoshop, and Freehand.

Next, the forum switched to the McInstosh site with Mr. Charlie Nelson from Print Graphics. Mr. Nelson has been involved in the printing industry for almost 43 years and is now involved in publishing a Japanese language magazine that is distributed to 12 southern states. It is distributed to Japanese people living in the South working in Japanese companies and is written in the Japanese language. Mr. Nelson is receiving articles for the magazine from



Dwight New, a designer from Comunicorp, speaking about careers to students across the state of Georgia through the GSAMS network.

people in Japan via the internet. One student asked Mr. Nelson about the software his company also used and he replied that they used Quark, Freehand, Illustrator and for the administrative side, Lotus Spreadsheet. He made a point that students should also take the time to learn a spreadsheet and a word processing program. He stated that students in this age group will almost be illiterate when they come out of high school if they can't operate a computer.

McIntosh's second speaker was Casey Campbell of Continuous Forms and Checks. Mr. Campbell started out in a management training position at Datagraphics before starting his own company. His company is primarily a check printer. He gave three objectives that graphic arts businesses are basically concerned with today. The first is keeping up with the rapidly changing technology. The second concern is increasing the plant's productivity and finally acquiring good employees is a critical area for most printers.

Valdosta speakers included David Newborn from U. S. Press and Charlene Watson from Colson Printing Co. Mr. Newborn discussed preflighting and working with customers submitting disks instead of artwork. He stated that 98% of all work received today is received on disk. Mr. Newborn also expressed that students should have good math skills to be successful in the printing industry. Mrs. Watson has been in the printing industry for 23 years. She told the students that it is very important to learn as many computer skills as possible while in high school. Mrs. Watson was asked how important communication skills were. She says that they are very important and that students are usually very weak in this area.

At Effingham County, David Reese, a graduate of Effingham, spoke to the students about his job at Omnigraphics. Mr. Reese *Continued on page 5*

Do you need a good reason to participate in Project Exchange? Flyers make good project and advertise your program

Are you looking for a new and different project for your class? Here's an idea that was developed for the Region One Conference last fall and will be part of the project exchange. I am developing an instructional sheet explaining the process including simple fixtures that will attach to your multi color machine or as a stand alone unit you can construct.

The process of printing on flyers (frisbee like discs) is actually very simple and can be very popular with students and clubs. The best part is that you can print on them with poster ink and air dry. A standard screen frame is used with standard mesh and the stencil method can be hand cut or photo stencil. The drawback is that to use poster ink you must flame treat the flyers to remove production oils (without flame treating ink will not adhere).

The flyers are about 20% the cost of a T-shirt and are easy enough to print that I used it as a project in my desktop publishing class. In production 50 to 60 per hour can be produced.

The complete instructional sheet will be included in the project exchange at the conference. See page 2 for details about participating if you can't attend.

Don't let the flame treating scare you away from this project. Passing the flame from a propane torch quickly across the surface removes the manufacturing oils.





An end view of the fixture mounted on a Hix six color machine. This was built from scraps in the wood shop.



The flyer is quickly mounted onto the fixture with two rubberbands to hold the flyer in place during printing.



A standard frame can be used with poster ink and any stencil method that is compatible with the ink



Simple multicolor designs are easily printed one color at a time. This was a 2 color promotional piece given away at a Curriculum Fair.

DETACH AND ENCLOSE WITH REMITTANCE

INTERNATIONAL GRAPHIC ARTS EDUCATION ASSOCIATION, INC.

Membership year is Sept. 1 through Aug. 31, except Sustaining Membership which is Jan. 1–Dec. 31.

PLEASE	PRINT
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1996-1997 Application/Invoice for Membership

All correspondence will be mailed to the address indicated directly

pelow: Please provide your work address below:		
	below:	Please provide your work address below:

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HOME TELEPHONE		BUSINESS TELEPHONE
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[] \$50 - 1-25 employees (or regional repr	resentative of an above paid Sustaining Member)	D C 11

Return application with payment (Payable to IGAEA) to: **Richard Grim, IGAEA Membership Chairperson** (Note: If paying through school P.O. #, **293 Hillcrest Drive** California, PA 15419 please attach this form to payment.)

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vou teachs only, check all that apply & <u>underline</u> best description:

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Against the Clock • Ellen Behoriam • 8488 West Hillsborough Avenue, Suite #215, Tampa, Florida 33615 • 813/855-5067 • courseware@interramp.com#

- Assn. for Graphic Arts Training (AGAT) c/o *Thomas Schildgen* ASU Mfg. & Ind. Tech. Dept. Tempe, AZ 85287-6806 FAX 602=965=5089 602/965-6685 *
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- Graphic Arts Technical Foundation (GATF) Jim Workman, Director Training Programs 4615 Forbes Avenue • Pittsburgh, PA 15213-3796 • FAX 412=621=3049 • 412/621-6941 *
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- Indigo America, Inc. Joe Swaja, Director–Product Marketing 400 Unicorn Park Dr. Woburn, MA 01801 FAX 617=937=8810 617/937-6406 swajaj@indigo.co.il
- Intl. Assn. of Printing House Craftsmen (IAPHC) Kevin Keane/Teresa Sherwood 7042 Brooklyn Blvd. • Minneapolis, MN 55427-1370 • FAX 612=560=1350• 800/466-4274 • 612/560-1620

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- NAQP National Association of Quick Printers, Inc. Don Dunham 401 N. Michigan Ave. • Chicago, IL 60611-4267 • FAX 312=245=1084 • 312/644-6610 *

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- Oklahoma State University, Technical Branch Gary Borchert 1801 East 4th Street Okmulgee, OK 74447 • FAX 918=756=1315 • 918/756-6211, ext. 295 *
- Pantone, Inc. Richard Herbert, Senior Vice-President 590 Commerce Blvd. Carlstadt, NJ 07072-3098 • FAX 201=896=0242 • 201/935-5500
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- Research & Engineering Council of the Graphic Arts Industry, Inc. Fred Rogers (Ronald Mihills as of Jan. 1, 1997) • P.O. Box 639 • Chadds Ford, PA 19317 • FAX 610=388=2708 • 610/388-7394
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