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Vol. 2, No.1

GE Alumni Update

University of Illinois Urbana-Champaign

Department of General Engineering

GE Moves to Chicago (for the day!)

There are two reasons to mark Wednesday, June 5, 1996, on your calendar if you live in the Chicago area (or like to travel for a good party). We will be bringing the Department of General Engineering to you by holding a GE 242 informational meeting as well as another one of our famous alumni receptions. Both events will be held at the Hotel Sofitel O'Hare, 5550 North River Road in Rosemont.

If you or someone from your company would like to find out more about the current state of the GE 242 senior design project, an informational session will be held at the Hotel Sofitel at 4:00 p.m. Professor Jim Carnahan, program director, will give an overview of the program and examples of recent projects. Last semester, GE 242 projects won nine Lincoln Arc Welding awards, including one Best of Program. This is a great opportunity to find out what advances have been made in the program and how your company might be able to take advantage of them.

At 5:00 p.m., a reception will be held for all GE alumni, also at the Hotel Sofitel. Past receptions have been an excellent opportunity to meet and network with fellow alumni and to get reacquainted with GE faculty members. A cash bar and hors d'oeuvres will be available. The reception will run until 8:00 p.m. Separate invitations will be sent to those in the Chicago area, but mark this date on your calendar now. The evening promises to be informative and enjoyable.

Calendar of Events

GE Constituent Alumni and Industry Advisory Board Meeting: May 10, 1996, 1:30 p.m, Illini Union

GE 242 Final Presentations: May 10, 1996. Call Peggy Hills at 217-244-8835 for additional information.

Commencement: May 12, 1996

GE 242 Program for Industry Meeting: June 5, 1996, 4:00 p.m., Hotel Sofitel O'Hare, Rosemont (see article).

Chicago Area GE Alumni Reception: June 5, 1996, 5:00 p.m., Hotel Sofitel O'Hare, Rosemont (see article).

Old Photos: Reminder

Thank you to those who have already sent us photos from their time here in the GE Department. We are still looking for more photos for the *History of General Engineering* by Jerry S. Dobrovolny and for our 75th anniversary celebration. If you have any photos, please send them to Maureen Krauss, address below. We will have copies made and send back the originals, along with a GE coffee mug.

We Are Looking for Your Garage Sale Items

The next time that you think about throwing out some of your old engineering-related items, think about the GE Department. Some of the items currently on our "wish list" include multi-meters (volts/ohms/current), a Thomas Register more recent than two years old, old engineering handbooks (Marks, Hicks, Eschbach, Ireson, etc.), and any sort of engineering reference books to build up our 242 Library. These items are useful to our students as they work on their senior design projects and on other research and lab work. If you are willing to donate any of these items, please call Peggy Hills, senior design project administrative coordinator, at 217-244-8835.

GE 242 Increases Alumni Involvement

More GE alums than ever have participated in the GE 242 program in the past year. Thanks to the following individuals for providing our students with challenging engineering problems to solve.

Fall 1995 Frank Bondarowitz, GE '92,

Illinois Tool Works, Inc. Kevin Krakora, GE '94,

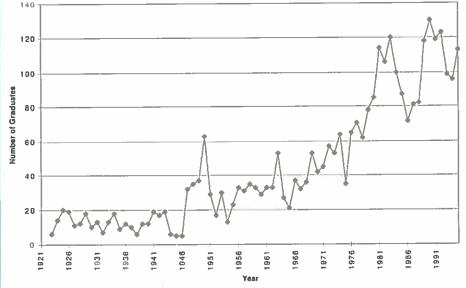
Hyster Co.

Spring 1996 Gerald Pine, GE '69, Gas Research Institute

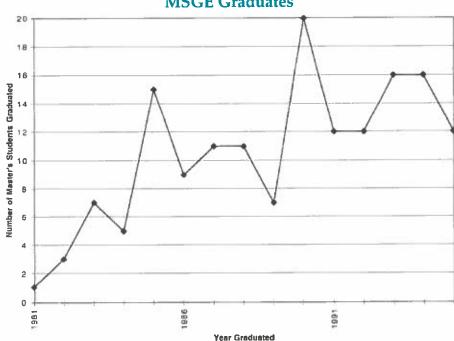
> George Thomas, GE '83 Bison Gear Engr. Corp.

David Torri, GE '93, Grayhill, Inc.

BS Graduates from the Department of General Engineering



MSGE Graduates



GE Mentoring Program Needs More Volunteers

The first round of the GE alumni mentoring program has been operating successfully since January. In our "inaugural" class, fourteen alums have been matched up to current GE students. According to Fred Jewell, GE '87 and alumni mentor, "If we could go through college again, knowing what we know now, college would be much less stressful. It's great being able to help today's students avoid some of our mistakes while pointing out new opportunities."

We are beginning to recruit GE alums to volunteer for the Mentoring Program starting in fall 1996. If you would like more information or an application form, please contact Maureen Krauss, alumni relations.

GE Mentors

Myron Bernard GE '56
Ethan Franklin GE '87,
MSGE/MBA '90
Dianne C. Husby GE '87
Fred Jewell GE '87,
MSGE '89
Julie Furmanek Jewell GE '87,
MSGE '92

Leroy E. Kendricks, Jr. GE '77

Richard W. Reynolds, President, GE '53

Kevin W. Krak GE '84 Dan Krueger GE '87 Tara L. W. Morr GE '92 Michael R. Murphy GE '87 Michael S. Rickey GE '86 Traci Lynn Schath GE '87 Karin Simmons GE '86 Mike Simmons GE '87, MSGE '88

GE Constituent Alumni and Industry Advisory Board

Gary R. Allie GE '69, Inland Steel George R. (Dick) Armstrong GE '64, BATF Inc. David A. Burge GE '66, David A, Burge Co., L.P.A. Rob Congdon, Lovejoy, Inc. Thomas Conry, professor and head, GE Ken Davis, General Electric Co. Jerry S. Dobrovolny GE '43 and emeritus professor, GE James D'Orazio GE '75, Inland Steel Flat Products Thomas P. Fiock GE '78 Ethan Franklin GE '87, MSGE/MBA '90, attorney at law Ron Hausch GE '64, UOP Jerry Hogan GE '59, ICS Communications Nancy Jakse GE '74, Metal Container Corporation, Anheuser John Jersild, Testor Corporation Fred Jewell, GE '87, MSGE '92, Andersen Consulting Leroy E. Kendricks GE '77, ICCS Inc. Dan Krueger GE '87, Andersen Consulting Bradley G. Lane GE '85, Willian Brinks Hoffer Gilson & Lione Ed Lennox MSGE '92, S & C Electric Co. Claude McKibben, Eaton Corporation David C. O'Bryant, emeritus professor, GE Tim Phillis GE '94, Heeren Corporation Gerald Pine GE '69, Gas Research Institute Thomas A. Prickett GE '60, Thomas A. Prickett & Associates Bob Roads GE '71, Illinois Department of Conservation Arnie Sepke, Eureka Company Thomas Stover, Cummins Engine Co. Steve Stubitz, GE '84, Bricker and Associates

Here's How to Reach Us

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104 South Mathews Avenue
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GE Alumni Constituent and Industry Advisory Board Report

The GE Constituent Alumni and Industry Advisory Board ("the Advisory Board") held its winter meeting on December 15, 1995, immediately following the GE 242 final presentations and luncheon. Several board members attended the presentations and got a firsthand look at the types of projects that today's students are solving.

The board agenda focused on two areas: Campaign Illinois and the senior design program. Maureen Phillips, assistant dean for development, and Kent Burrow, assistant director for development of the College of Engineering, gave a briefing on fund-raising efforts at the College and for the GE Department. As public funding for higher education decreases, the generosity of private donors becomes more critical to maintaining and improving the education that is offered to general engineering students. Campaign Illinois is a five-year effort to raise \$1 billion for the University of Illinois. The top priorities of GE include professorships and the establishment of additional student awards, including renewable awards that are given to the top freshmen and sophomores to help us keep our best students in the department. Alums and friends interested in additional information in setting up an award, scholarship, or professorship should contact Maureen Krauss, alumni relations.

The Advisory Board also tackled the GE 242 program and how to continually improve the design experience that is so critical to our students' education. Issues that were discussed by the board include increasing alumni involvement in 242, what topics should be emphasized in the curriculum leading up to 242, and how we can distinguish the senior design program from other design programs. A lively discussion brought forward many new ideas from our alumni and from our corporate board members.

The next Advisory Board meeting will be held on Friday, May 10, 1996, at 1:30 p.m.

Alumni Updates Needed for Next Newsletter

If you haven't already, please take a few minutes to fill out and turn in your alumni update form on page 8 of the last *GE Newsletter*. If you don't have your form, just drop us a note and tell us about your current job, new degrees, awards, family, or other items of interest. We find that this section of the newsletter gets read the most, and we depend on you to help us fill it. Send your updates for the spring newsletter by April 30 to Maureen Krauss, alumni relations.

GEPS Sponsors JOBapalooza

The General Engineering Placement System (GEPS) organized a career workshop entitled JOBapalooza on February 24. The workshop was cosponsored by ISGE, Gamma Epsilon, and Pi Tau Sigma (M&IE Department). A series of seminars were held on résumés, interviewing, and doing a career search on the web. Dan Kraybill, GE '74, from the Illinois Department of Natural Resources, spoke at the interview seminar. Some of the students were able to get some real life experience by participating in a mock interview with Mr. Kraybill. JOBapalooza ended with an exciting business fashion show, which left everyone smiling!