

School of Technology Centennial Celebration Weekend Planned

Livingston C. Lord, the first President of Eastern Illinois University, then the Eastern Illinois State Normal School, had a vision in 1902, that the institution should begin a course of study of technology. After a long and extensive search, Lord was able to hire Miss Caroline A. Forbes to head the new Manual Training program. Miss Forbes was a graduate of the prestigious Swedish Sloyd System on Manual Training, and Dr. Lord was able to persuade her to implement a new technology program in Charleston. As the first chair of the School of Technology, Caroline A. Forbes was an educator committed to turning out not only good students, but productive citizens. Her advocacy of manual training was based on her sincere belief that discipline contributed to the development of individuals "well and harmoniously trained to take their part in life." Miss Forbes continued to lead the program until her departure in 1913.

Since that time, the program in Manual Training has evolved into the Eastern Illinois University School of Technology which has three undergraduate majors, a graduate degree program, and three graduate certificate programs. The School of Technology is excited to be celebrating 100 years of a program President Lord and Miss Forbes started and has planned various events and activities to commemorate the occasion.

An Honorary Alumni Centennial Committee chaired by Michigan Congressman Joseph K. Knollenberg ('55) has been established to assist in planning a Centennial Celebration Weekend planned for September 20th & 21st. Other members of the committee include: W. Donald Cavins '37, M. Marge Lanman '44, C. Nelson Grote '50, Howard F. Nelms '57, Theodore V. Rohr '63, Janet Treichel '64, Allen R. Price '69 and '71, Martin J. Coleman '71, Louis C. Butler '80 and '81, Margaret A. Lowery '82, Michael R. Keller '82, Brenda L. Akins '85, H. Matthew Kemp '88, Kathy E. Rhodes '97, and George A. Boykin '90 and '91. This committee hopes to create a celebration that will be a lasting memory celebrating the past and serving as a catalyst for great things to come in the future.

The Centennial Celebration Weekend kicks off on **Friday, September 20th** with a Centennial Dinner. The dinner will include a historical perspective of the early years and honor those individuals that have influenced the EIU School of Technology including the presentation of Technology's first Distinguished Alumni Award. A cash bar social hour will begin at 6 p.m. with the dinner at 7 p.m. in the Martin Luther King Jr. University Union Ballroom. Tickets for the event are \$25 per person.

A Centennial Golf Outing will be held on **Saturday, September 21st** with a shotgun start at 8 a.m. at Meadowview Golf Course in Mattoon. This best ball scramble will include golf, cart, lunch and great prizes for \$45 per golfer.

Retired faculty from the School of Technology will host a Centennial Tailgate prior to the Eastern Illinois University football game at 4 p.m. behind O'Brien Stadium. Cost of the tailgate which includes food and non-alcoholic beverages and game ticket, is \$11 per person. Individuals over 21 years of age may also bring their own alcoholic beverages to the tailgate area only prior to the game. The Panthers face off against Indiana State University at 6:30 p.m. in this Hall of Fame Game.

Reservations for the School of Technology Centennial Celebration Weekend can be made by logging on to the School of Technology website at <http://www.eiu.edu/~tech/Calendar.htm> or by returning the form on the back page of the newsletter. For more information on the Centennial Celebration Weekend or to inquire about lodging, contact the Lumpkin College of Business and Applied Sciences Development Office at csjsc@eiu.edu or at 217-581-7969. We hope to see you there!

Caroline A. Forbes Centennial Scholarship

Caroline A. Forbes, the first chair of the EIU School of Technology, knew the importance of teaching the subject, but in also creating individuals that would be productive in their communities. She advocated strong discipline in studying manual training and took pride in the eleven years she lead the program. As the Eastern Illinois University School of Technology marks its 100th year in 2002 and reflects upon the changes that have occurred over a century, it is appropriate to honor the woman who served as the first chair of Eastern's Manual Training Program, the genesis of today's School of Technology.

In 2001 Dr. Mahyar Izadi established the Caroline A. Forbes Centennial Scholarship. This scholarship will serve to further her educational beliefs, but in the context of a world quite different than the one she knew. Yet as different as our worlds might be, our hopes for our students, our pride and our passion for excellence endure.

The Caroline A. Forbes Centennial Scholarship will be awarded annually to an incoming freshman enrolled in the School of Technology. Selection will be based upon academic achievement and financial need. A minimum of \$500 will be awarded annually.

This scholarship will be funded solely through private donations. Please help us honor this remarkable woman and extend her legacy of learning by giving to the Caroline A. Forbes Centennial Scholarship Endowment Fund. Names of donors to the fund will be listed in the School of Technology's newsletter, Technologist.

Please complete and return the attached gift card with your check,

money order, or credit card instructions. For more information on the Endowment Fund, please call the Development Office in the Lumpkin College of Business and Applied Sciences at (217) 581-7969 or by email at csjsc@eiu.edu.

Join The Honor Roll of Forbes Donors

Richard A. Broderick
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YES! I would like to honor Caroline A. Forbes with a gift to the Caroline A. Forbes Centennial Scholarship Endowment Fund.

Amount: \$50 \$100 \$500 \$1,000 Other _____

All gifts are tax deductible to the extent allowed by law.

Name _____

Address _____

City/State/Zip _____

Home Phone _____ Daytime Phone _____

Is your spouse an alumni? If yes, his or her name _____

I have enclosed a check or money order. Please make check payable to Eastern Illinois University Foundation and mail to:

Development Office
Lumpkin College of Business and Applied Sciences
Eastern Illinois University
600 Lincoln Avenue
Charleston, Illinois 61920

I would like my gift to be matched by my employer. Please enclose a matching gift form, available from your human resources office.

James Ejiwale Joins the School of Technology



Dr. James Ejiwale

Dr. James Ejiwale joined the School of Technology faculty in the fall of 2001 as an industrial technology faculty specializing in manufacturing systems and material processes. Dr. Ejiwale received his doctorate of philosophy degree in Technology Education in 1997 from The Ohio State University. He also holds undergraduate and masters degrees from Central Connecticut State University. He has a national certificate of education from Oyo State College of Education, Ilesa, Osun State, Nigeria.

Dr. Ejiwale taught with the New York City Technical College from 1997 to 2000. His major area of study was design and drafting, material processing, and manufacturing systems. Prior to that he was a teaching associate at The Ohio State University, Department of Educational Studies, Technology Education Program.

Dr. Ejiwale also worked as a research assistant for the Edison Welding Institute in Columbus, Ohio, for Stanley Hardware in New Britain, Connecticut and Circuits, Inc. in Berlin, Connecticut. He also has a strong interest in promoting competencies in technology in African nations.

Dr. Ejiwale enjoys many activities including soccer, lawn tennis, badminton and flying. He recently travelled to Korea for the World Cup Soccer Tournament.

Faculty and Staff Retreat



School of Technology faculty and staff at the Spring Retreat at Allerton Park in Monticello, Illinois. First Row: Dr. Lillian Greathouse, Career and Technical Education Coordinator, Sonna Lawrence, Secretary, Dr. Mahyar Izadi, Department Chair. Second Row: Dr. Deborah Woodley, Career and Organizational Studies Coordinator, Dr. Sam Gucccione, Dr. John Messer, Dr. Ronald Sutliff, Dr. Wafeek Wahby, Industrial Technology Coordinator. Third Row: Dr. Larry Helsel, Dr. Tom Waskom, Dr. Roger Luft, Mary Jo Montgomery, Secretary, Dr. Ping Liu, Graduate Coordinator. Back Row: Dr. Louis Butler, Dr. Mori Toosi, Dr. James Ejiwale, Dr. Phil Age, Dr. Joyce Felstehausen, Dr. Tom Boldrey. Not pictured: Ms. Betsy Miller, Academic Advisor for the School of Technology.

The School of Technology faculty and Staff attended a retreat at the Robert Allerton Park and Conference Center in Monticello to plan future directions for the department. The retreat focused on the sharing of ideas or “possibility thinking” in order to think into the future of the School of Technology.

One discussion centered on increased curriculum sharing among CTE, IT and COS in order to maximize the qualities students from different backgrounds bring to the educational setting. The concept of a capstone course or senior project that would allow students to integrate all of their learning was explored. Another discussion centered on how we define who we are and investigated why the school is

structured the way that it is. Other discussions centered on ways to maximize human resources as well as facilities. Some possible ideas to explore are training programs for adjunct faculty, a more formal faculty mentoring program, faculty development and cross training among the different departments. It was felt that increased communication among faculty would lead to combining resource and knowledge which would then lead to an increase in creative endeavors by all faculty.

In Remembrance

Frances Helen Miller Fagan died February 13, 2002 in Fifield, Wisconsin. Mrs. Fagan taught business education at Eastern Illinois University.

Student Awards...

Scholarships Awarded at Annual Ceremony

School of Technology students received awards or scholarship at the Spring 2002 Awards Reception held April 14th, 2002. This year's reception was held on a Sunday afternoon and parents of scholarship recipients were invited. Over 80 guests joined School of Technology staff in recognizing the students for their achievements.

The Charles A. Elliot Technology Education Award went to Nathan Mills. Rebekah Black received the Lois E. Elliott Industrial Technology Scholarship. Donald Moberly received the Lucille M. Klehm Technology Education Award and the Walter A. Klehm Industrial Technology Awards went to Nicholas Upton and William Brown. Two Roy E. Ehrsam Scholarships were awarded this year. They went to Ryan Kusterman, and Charles Gerth. Charles also received the Harold D. Fildes Scholarship. The School of Technology Alumni Scholarship was awarded to John Lentz and Christopher Schug received the Kenneth & Keith Kohanzo Industrial Technology Scholarship.

A scholarship honoring Robert N.



Back Row, L to R: William Brown, Donald Moberly, Paul Strader, Nathan Mills, Ryan Kusterman. Middle Row: Kathy Rhodes, Dena Brunner, Rebekah Black, Marti Shirley, Christopher Schug. Front Row, L to R: John Lentz, Charles Gerth, Daniel Mackey, Bradley Pullen.

& Barbara V. Sullivan was awarded to Daniel Mackey. Marti Shirley received the William Craig Simmons Memorial Scholarship and Bradley Pullen was awarded the David L. & Audrey Jorns Business Education Scholarship.

Paul Strader received the SME Service Award and he and Kathy Rhodes were recognized as Distinguished Graduate Students with the School of Technology.

The Residential Construction Employer Council Scholarship was awarded to Ryan Kusterman while John Lentz received the Society of Manufacturing Engineers Scholarship. Dena Brunner received the National Business Education Association Award of Merit. Congratulations to all award and scholarship recipients.

In a separate ceremony, John Lentz received the SME Scholarship and the John Henry ASQ Award.

Bits and Pieces...

Dennis Spice of Open Prairie Ventures, Inc. was a significant contributor to a new book entitled, "Inside Secrets to Venture Capital," by Brian E. Hill and Dee Power. Spice was featured in last year's Technologist.

During the 2000-2001 school year, 100% of the CTE students taking the Illinois State Certification Test passed the test. We also had a 100% passage rate in 1999-2000 and we have probably

had more of them in the past; however, it has just been during the past two year that this is being reported.

Chuck Witters BED '68 of Lee and Associates has been named "Office Broker of the Year" for the third consecutive time by the National Association of Industrial and Office Properties.

Dr. Gene Newport BED '57, retired dean of the University of Alabama's School of Business/ Graduate School of

Mgmt. has a new career as a publisher of an electronic book called "Country Music for Lauffin', Lovin' and Livin' It Up." The book is available on the web through www.1stbooks.com.

OK What else can we say!

Alternative Fuel Research Project

By Dr. Sam Guccione

Living in Illinois, I am sure you've heard of using methane as a fuel to power cars, generate electricity, and in general help the environment. Since methane is a gas this complicates the distribution process. Our present fossil fuel system is based upon distributing a liquid - gasoline. Drs. Tom Waskom and Sam Guccione are working on a potentially better fuel than methane.

Waskom and Guccione acquired a small go-cart, see the picture on the right, from the local Charleston Rural King at a reduced cost and are involving several of their classes in converting the go-cart into an alternative fuel demonstration vehicle. John Guccione, a chemical process engineer consultant, has been working with the two professors in developing a new liquid fuel that



Above: Dr. Tom Waskom & Dr. Sam Guccione

can be made from waste paper. Since Eastern Illinois University has a large waste paper collection system already in place, it is hoped that this project will ultimately help recycle this paper into this alternative fuel. Jason

McGahey, a 1994 graduate of the Industrial Technology program, employed at Boeing Aircraft in St. Louis is providing assistance in the fabrication of a composite body for the vehicle. The two professors are also pursuing internal and external funding support.

Students in Waskom's INT1263 Materials and Guccione's INT1413 Technological Systems courses began exploring alternative fuels, testing carbon fiber for the vehicle body, performance testing of the vehicle, and developing a basic car body design. Both Waskom and Guccione are looking forward to having students in those courses and others to join the project this fall.

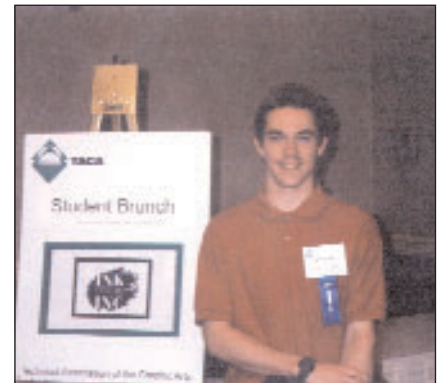
Information about the project meetings will be posted in Klehm Hall during the semester. Everyone is invited to participate.

TAGA Goes To Asheville, N.C.

Jason Crowe, Treasurer of Eastern Illinois University's Student Chapter of Technical Association of the Graphic Arts (TAGA), and Dr. Phil Age, advisor to EIU Student TAGA Chapter, attended the 2002 TAGA National Conference held on April 14-17 in Asheville, North Carolina. The technical conference theme was "Meeting Today's Challenges: Are you part of the Solution." Various sessions highlighted this theme throughout the conference which included various international student chapter/members giving technical and research papers on new technologies. Various research papers were presented from various

higher educational institutions student chapters from University of Wales Swansea, UK; Carnegie Mellon University, PA; Clemson University, SC; Cal Poly San Luis Obispo, CA; UW Stout, WI; Rochester Institute of Technology, NY; Ryerson Polytechnic University, Canada; Kungliga Tekniska Hogskolan University, Sweden; and Ecole Francaise de Papeterie et des Industries Graphiques, Grenoble France.

Jason Crowe attended various Student Chapter competitions which included Dusty Rhodes/Graduate Student Research Paper Competition; Harvey R. Levenson Undergraduate Student Paper competition; Student Poster Paper and Publication Competition. The 2003 conference will be held in Montreal, Canada.



Jason Crowe, Treasurer of TAGA

TAGA Services

We offer services for EIU Student Organizations such as printing t-shirts, pamphlets, brochures, etc..

Please visit our Web Page:

http://www.eiu.edu/~eiu_taga

or call 581-7425 (leave message).

Felstehausen–Boldrey Excellence in Career & Organizational Studies Endowment Fund



Dr. Tom Boldrey congratulate Dianna Wyatt on receiving the Felstehausen-Boldrey Excellence in Career and Organizational Studies Endowment at the Awards Banquet.

The Felstehausen-Boldrey Excellence in Career and Organization Studies was awarded to Diana Wyatt at the Continuing Education Awards Ceremony on April 28, 2002. Diana has taught as an adjunct faculty person for the school since 1996 and recently has spent countless hours developing three internet courses for the school. The award recognizes her contribution to excellence in education and her dedication to the School of Technology and the Career and Organizational Studies program in particular. Diana has a BS and MS from Eastern and is currently

completing her doctorate at Capella University, Minneapolis, Minnesota.

Diana teaches many courses including Conflict in the Workplace, Behavior Based Interviewing, Proposal and Grant Writing and Ethical Decision Making.

To contribute to the Felstehausen-Boldrey Excellence in Career and Organizational Studies Scholarship please call the Development Office at (217) 581-7969 or by email at csjsc@eiu.edu

COS Students Receive Recognition at the School of Adult and Continuing Education Banquet

Career and Organizational Studies students were honored at the 2002 Adult Student Recognition Ceremony held in the Grand Ballroom at EIU on April 28, 2002. Four students received the Dean's Circle of Academic Excellence award. Beulah M. Bridges, Lori J. Carroll, Thomas A. Fanelli and Daryl J. Jones were honored for their academic excellence in making the Dean's List during the 2000-2001 academic year. Students making the Dean's List must be enrolled as full time students and maintain a G.P.A. of 3.5 and above.

Zee Davis from Danville received the Career Occupations Student Excellence Award for 2002. Zee was nominated by fellow students to receive this award. The award is given to students that maintain the highest standards for themselves and inspire others to achieve. Sixty four of Zee's family and friends travelled by bus

from Danville to see her receive the award.

COS student, Robert E. Williamson Jr., was inducted into Alpha Sigma Lambda during the Award Ceremony.

Former Career & Organizational Studies student Kathy Rhodes was recognized as a Distinguished Graduate Student at Eastern Illinois University for the Training and Development emphasis in the School of Technology. Kathy has been an outstanding student and exemplifies what this award is about: excellence in scholarship, excel-

lence in leadership, and excellence in citizenship.

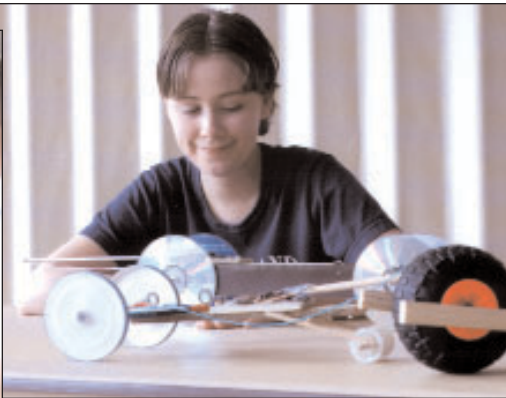
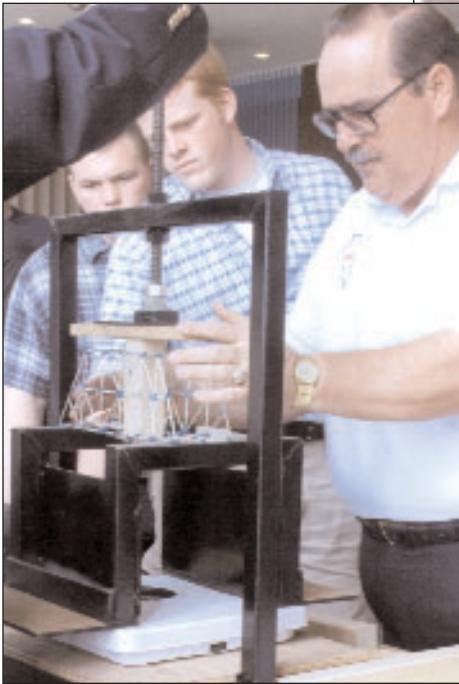


64 Family and Friends of Zee Davis attended the Recognition Ceremony.



Kathy Rhodes was recognized for receiving the Distinguished Graduate Student Award.

IMAGES 2001-2002



During Technology Day held April 12, 2002 at EIU, high school students represented their technology education programs in various competitions. Over 80 students attended this year's event.



Above: Dr. Ping Liu, Dr. Phil Age and Dr. Sam Guccione joined the graduate students after Fall 2001 Commencement.

Cameos: Industrial Technology undergraduates Travis Hastings and Scott Duensing couldn't hide their smiles at Commencement.

Right: During Fall 2001 Commencement Dr. Joyce Felstehausen joined undergraduate Career and Organizational Studies students in celebrating their success.



Faculty...



School of Technology Centennial Celebration Weekend Reservation Form

Friday, September 20, 2002

Centennial Celebration Dinner — University Ballroom

6:00 p.m. Cash Bar Social Hour, 7:00 p.m. Dinner
(Vegetarian plate available upon request)

_____ number attending X \$25/person = _____

Saturday, September 21, 2002

Centennial Golf Outing — Meadowview Golf Course, Mattoon, IL

8:00 a.m. shotgun start — Best Ball Scramble
Golf, cart, lunch & prizes included

_____ number of golfers X \$45/golfer = _____

Golfers: _____

_____ I need to be placed in a foursome, please.

Pre-game Tailgate & Panther Football Game

(Hosted by the School of Technology Retired Faculty)
4:00 - 6:00 p.m. Tailgate — Tent located behind O'Brien Stadium
6:30 p.m. Game Kickoff — EIU vs. Indiana State

_____ number attending tailgate X \$5/person = _____

_____ number attending game X \$6/person = _____

Total amount enclosed _____

_____ I am unable to attend, but would like to make a gift in support of the Centennial Celebration. Gift amount: _____ (Make checks payable to *Eastern Illinois University*)

Name: _____ Daytime Phone: _____

Company: _____ Alumni Class of: _____

Address: _____

City/State/Zip: _____

Please return payment & completed form NO LATER than August 30th to:

Eastern Illinois University
Attn: Jackie Joines — LCBAS Development
600 Lincoln Avenue
Charleston, IL 61920
Phone: 217 581-7969, Fax: 217 581-6029

Please contact us for more information including lodging information!