

## DUTHIE CENTER DEDICATED

On November 12, 2009 the renovated Duthie Center for Engineering was officially dedicated at the J.B. Speed School of Engineering. Formerly the Kersey Library, the remodeled space now houses the Computer Engineering and Computer Science department, Career Services and the Hagerty Student Commons.



The new space was dedicated in honor of Mary Lee and George Duthie. Along side their family (pictured right), the Duthies enjoyed an afternoon with UofL President James Ramsey, other alumni, donors, and J.B. Speed School students.

The Duthie Center is applying to become Silver LEED certified which, if approved, will make it one of the first buildings at UofL to receive certification. The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ encourages and accelerates global adoption of sustainable green building and development practices through the creation and implementation of universally understood and accepted tools and performance criteria.

The Center is a welcome addition for students. It offers state of the art lab space, study rooms, career placement services, and a student commons area complete with take out café. Thank you to George and Mary Lee Duthie and the many contributors whose gifts made this renovation possible.

### VOLUME 2, ISSUE 1

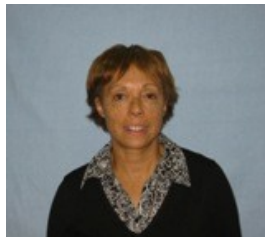
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### ANNUAL OR PLANNED GIVING

Now, more than ever, Speed School needs your support. Your annual fund contribution helps us today with scholarships, laboratory upgrades and research. Your planned gift ensures Speed School continues a legacy of excellence tomorrow. Please click [here](#) or contact Judi Cooper at 502-852-1248 to discuss your philanthropic planning on behalf of the J.B. Speed School of Engineering.

### SUPPORTING HART ENDOWMENT: "EASY DECISION"



Prof. Brenda Hart, Dir. Student Affairs

Many Speed School alumni worked to raise over \$10,000 to establish the Brenda G. Hart Endowment for Diversity Initiatives in January.

Since 1973, Brenda has made the difference in the lives of students including Janet Leger Wolfe, who noted, *"Contributing to this fund in Brenda's honor was an easy decision. I appreciated Brenda then and I continue to carry those lessons with me to each new opportunity. Plus my two children have become pioneers for diversity in their chosen fields, so it is only natural I whole-heartedly support this initiative in Brenda's name"*

The endowment will be used to perpetuate Prof. Hart's work in guiding Speed School women and minority students to a successful future.

To learn how you support this endowment, please contact Judi Cooper at 502-852-1248 or click [here](#) to send an email.

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Where are you now? We  
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alumni are doing...

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**Email:**

**Judi Cooper**

Director of Development

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## CORPORATE AFFILIATES MAKE A DIFFERENCE



(From Left to Right) Dean Mickey Wilhelm, Dr. Chris Foreman, Melissa Rowe and Elliott Berger (From Dell), Dr. Eric Rouchka, Dr. Adel Elmaghraby, Dr. James Graham

Corporate Affiliates is an annual partnership program through which businesses and corporations are acknowledged for their support for research and education at Speed School.

Dell Computers was recently welcomed as a Corporate Affiliate. Through Dell's generosity, Dr. James Graham, ECE Chair and Dr. Adel Elmaghraby, CECS Chair, will use Dell's parallel and distributed computing system and a Dell visualization cluster in teaching and research.

In February, Dell High Speed Computing engineers and leadership met with Speed School faculty and University of Louisville IT professionals to discuss the design of Phase 2 of the cluster. Additionally, Dell's high performance computing marketing group was at Speed School in February to film a video case study featuring the visualization cluster. The video case study will soon be available for viewing on the J.B. Speed School website, YouTube and at [www.dell.com](http://www.dell.com).

J.B. Speed School wishes to thank Dell and other new (noted with asterisk) and returning corporate partners.

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**MARK YOUR CALENDARS!**

**CLASS OF 1960 REUNION  
MAY 6-9, 2010**



Austin Mayberry  
2000-01  
Speed School Alumnus

## ENGINEERING IS ELEMENTARY



(Left to Right) Gary Rivoli, Judi Cooper, Patricia Ralston, Melinda Townsend, Mickey Wilhelm, Susan Barry

J.B. Speed School of Engineering is one of twelve recipients of the Community Foundation of Louisville new Louisville Excellence in Action Program (LEAP) grants. This grant recognizes outstanding programs in Louisville Metro that have a proven track record of success, but need additional funding to *leap* forward with improved or expanded services.

Speed School will use the \$20,000 grant in partnership with Jefferson County Public Schools to provide *Engineering is Elementary* to students to encourage interest in science, technology, engineering and math.

Developed by the Boston Museum of Science, *Engineering is Elementary* capitalizes on the natural fascination of children. It integrates engineering content with the elementary science concepts. Lessons align with technology/engineering curriculum standards.

Students who participate in EIE are exposed to hands on projects that increase their interest in math and science while developing advanced problem solving skills. Speed School coordinates classroom visits from industry professionals who further engage students in real life engineering applications.

Since the pilot program in 2006, EIE has expanded to fifteen schools in Louisville, Kentucky.

To learn more about this program, please click [here](#).

### WHERE ARE THEY NOW? AUSTIN MAYBERRY

Almost a decade after graduating from J.B. Speed School, Austin Mayberry still voices his appreciation for the diversity of curriculum and exposure to the real world work environment that came hand in hand with Speed School graduation requirements.

In 2000 and 2001, respectively, Austin was awarded a bachelor's degree in Computer Engineering and Computer Science and Master of Engineering degree. With his skills in software and hardware development honed in the Speed's classrooms, Austin's co-ops were "value added," he said. "Co-ops introduce you to the real world where you're able to make yourself a more complete package – to become an expert in the field and understand the true ins and outs of problems that need to be solved."

Austin went on to receive his MBA at Carnegie Mellon University before becoming a Chartered Financial Analyst (CFA).

He now heads the Louisville Deutsche Asset Management software group where his financial expertise is vital to the software development process. "There's a lot of information involved in managing money – analyst opinions, ratings, and a wide variety of market data related to risk, return, and pricing. Deutsche Asset Management manages bond portfolios for institutional clients. It's a quantitatively heavy job; the software we write is used to manage an investment process which utilizes input from investment professionals all over the world," he explained. He's proud of the fact that the groundwork for his success was laid at Speed School, and pleased that one of his team members is another Speed School alum.