As I reflect on my first year as department chair and we welcome students back to campus for the fall semester, I cannot help but be excited about the future of our department. We are in the process of rolling out our plan to offer all of our required undergraduate courses twice per year instead of once per year. Students will be able to more easily co-op and intern, and our class sizes will be reduced significantly. We also have increased the number and variety of our senior electives and graduate course offerings to increase the students’ ability to customize their education to their interests. This has been accomplished by the addition of many new faculty as well as the addition of two new lecturers, Erin Garcia and Richard Garnett, starting this coming year. The department will be searching for two or three new faculty during the year. We greatly appreciate the support of Auburn Engineering Dean Chris Roberts in adding resources to improve education as well as expand research.

Our second study abroad program in Rome was a success with approximately 30 engineering students learning in a global setting; five faculty members from our department were also able to participate in Rome. Planning for next year’s program has already begun and we are looking at the possibility of adding other international opportunities for our students and faculty.

Alex Vinel, one of our newest faculty members, won the Outstanding Faculty Award from the students, even though he teaches very difficult classes such as stochastic operations research. Alex has also been successful in obtaining several new research grants for driver safety (National Science Foundation) and stochastic modeling (U.S. Air Force). Our other new faculty members also are succeeding in bringing new research projects into the department. Greg Harris has begun projects in Model Based Enterprise for the U.S. Army and is working with Daniel Silva on expanding systems engineering research growth. Sa’d Hamasha is taking over my research in the Center for Advanced Vehicle and Extreme Environment Electronics, specifically in electronics packaging and reliability, and has already acquired additional funding from Universal Instruments. Finally, Mark Schall has worked tirelessly with the other Occupational Safety and Ergonomics faculty members to expand research for the OSE program, including a new award from the U.S. Army.

I would like to thank LuAnn Carpenter for making the department chair transition a success. Her efforts with ABET, the new Master of Engineering Management program (scheduled to launch in 2018), and numerous other tasks have made her new role invaluable for the department.

We hope you enjoy reading about the accomplishments of our students and faculty. As always, if you have any questions, concerns or ideas, please feel free to email me at evansjl@auburn.edu.

War Eagle!

John Evans
Department Chair
Charles D. Miller Endowed Chair
The Master of Engineering Management (MEM) program has been approved by the Alabama Commission on Higher Education and the Auburn University Board of Trustees. All of the new courses in the program have been approved through the institution’s curriculum development process. The program, under the Thomas Walter Center for Technology Management housed in ISE, can bridge graduate initiatives in most departments within the College of Engineering. It is scheduled to launch during the spring 2018 semester.

Approximately 30 engineering students joined College of Business students this summer to study abroad in Rome, Italy. In its second year, the program, operated under the Thomas Walter Center for Technology Management, immersed engineering and business students in a six-week project-based program with selected Italian companies. Jorge Valenzuela directed the program for the TWC. ISE student Aubrey French gave the following account of her experience: “Our education in Rome allowed us to work on a consulting project. As an industrial engineer, I enjoy working as a consultant because it allows me to understand the social side of a job along with the engineering side. In Rome, we broke down language barriers with our client and worked with students from many different majors. As engineers, we conducted SWOT analyses, developed a simulation model and a process layout. As a consulting group, we collaborated and worked together as engineers and business majors to crank out a project we were extremely happy about.”

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The College of Engineering held a groundbreaking ceremony for the new $40 million Brown-Kopel Engineering Student Achievement Center on Feb. 2. Designed to serve students from all engineering disciplines, the center will incorporate high-contact initiatives through student recruitment, curriculum advising, career mentoring and placement, tutoring, international experiences, corporate relations and professional development. The project began in December 2016 with the demolition of the shop buildings and the L building, and construction is expected to be completed by spring 2019. Construction of the center is made possible thanks to a $30 million gift from John and Rosemary Brown, which was announced as part of an overall $57 million gift, the largest in university history, in April 2015 at the Because This is Auburn – A Campaign for Auburn University kickoff event.

Looking Back on the Shop Buildings with Fondness

I have fond memories of the shop buildings...

I graduated from Auburn after winter quarter in 1973 with a bachelor’s degree in mathematics and in June of that same year I was accepted into graduate school at Auburn to pursue a master’s degree in industrial engineering. During the fall quarter, in addition to my course load, I held two assistantships — I programmed in programming language 1 for the administrative data processing department and I taught Fortran in the industrial engineering department. Mr. Smith was my programming supervisor in Parker Hall, Bruce Herring was my teaching mentor and Saeed Maghsoodloo was my academic advisor.

On the first day of class, I entered Shop Building II and my classroom, about halfway down the hallway on my right. There were at least 35 students (more than 30 men and 5 women) in a room set up for 25 with people sitting on the open window sills and standing against the wall in the back of the room. Imagine what it was like for me, 22 years old with a binder of lesson plans, a woman in what was then still a "man’s world." I made my way to the blackboard, trembling, reached high and wrote my name on the board, saying, “I am Nancy Pugh, I'll be your teacher for Fortran IV this quarter.” All of us were amazed. I knew I was a good programmer, but I had never taught anything, and they had never had an engineering instructor who was quite so young and a woman. We persevered and by the spring of 1975, I was completely enthralled with teaching and industrial engineering, and I believe my students all learned Fortran.

Shop Building I, closest to Haley Center housed the PDP11 computer where electrical engineers learned about hardware. I walked behind Dunstan Hall to my office and classroom every day in front of Shop Building I and spoke to everyone, as is still the custom at Auburn. One of those I spoke to was a big teddy-bear-like electrical engineering student with lots of dark curly hair, a mustache and a sweet smile. We were soon introduced by a mutual friend and spent most evenings together from our first date until our March 1976 wedding. Today we live in New Orleans and have three successful grown children, one of whom is a 2007 graduate of Auburn.

They may have served their useful life to Auburn University, but I, for one, will always remember fondly the shop buildings.

Nancy Pugh Bissinger earned her doctorate in industrial and systems engineering at Auburn in 2015.
During the spring semester, the Industrial and Systems Engineering Seminar Series features speakers who include practicing engineers and consultants, industrial engineering faculty from other universities, Auburn professors as well as current department graduate students.

**The past year's speakers were:**

Howard Chen, doctoral candidate in industrial engineering at the University of Iowa, “Using Inertial-Based Motion Capture Systems in Workplace Environments”

Dale Watson, director of professional development at the Auburn University Graduate School, “Graduate Student Professional Development”

Kermit Davis, associate professor of environmental health at the University of Cincinnati, “Patient Migration: Negative Impact on the Patient and Caregiver”

David Stern, acting chief of the programs and partnerships division at the National Institute of Standards and Technology’s Manufacturing Extension Partnership, “Topics of Advanced Manufacturing”

Brian Thorn, professor of industrial engineering at the Rochester Institute of Technology, “Sustainable Engineering: What is it? And why do we need it?”

Haneen Ali, instructor of industrial and systems engineering at Auburn University, “Systems Engineering in Healthcare Delivery: Improving Patient Safety in Nursing Homes”

Lora Cauvoto, assistant professor of industrial and systems engineering at the University at Buffalo, “Modeling Changes in Human Behavior with Fatigue”

David Goldberg, A. Russell Chandler III Assistant Professor, H. Milton Stewart School of Industrial and Systems Engineering, Georgia Tech, “Beating the Curse of Dimensionality in Inventory Problems with Lead Times”

Chen Kan, doctoral candidate in industrial and manufacturing engineering at Pennsylvania State University, “Dynamic Network Modeling and Analysis of Large-scale Internet of Things with Manufacturing and Healthcare Applications”

Bill Messina, industrial statistician who recently retired from Raytheon-Missile Systems, “Predictive Analytics: An Overview of Penalized Regression Methods”

Steven M. Corns, associate professor of engineering management and systems engineering and associate chair of graduate studies at Missouri University of Science and Technology, “Computational Intelligence in Systems Engineering”

Peter Johnson, professor of occupational and environmental exposure sciences at the University of Washington, “Whole Body Vibration Research on Bus and Semi Truck Drivers: Seating Problems and Seating Solutions”

**New Department Hires**

The department has hired **Erin Garcia** and **Richard Garnett** as lecturers. Garcia joined Auburn in August from the Georgia Institute of Technology, where she completed both her undergraduate and graduate education. She recently earned her doctorate in industrial and systems engineering. She also holds a master’s degree in operations research and a bachelor’s degree in industrial and systems engineering. Garnett is completing his doctorate in industrial and systems engineering from Auburn and will begin his lecturer position in January. He holds two master’s degrees in engineering and management from the University of Alabama in Huntsville and a bachelor’s degree in chemical engineering from Auburn. Garnett has spent much of his career in industry with companies such as Honda, D&S Consulting Engineers, Novacor Chemicals and Akzo Coatings.

**Staff Updates**

MacKenzi Boothe, a two-time Auburn alumna after earning her master’s degree in education in 2016, is the new student services coordinator for the department. She is responsible for advising undergraduate ISE students, as well as attending recruiting events for the College of Engineering and awarding departmental scholarships. She retains her duties as the department scheduler, working with faculty each semester to create course offerings and assign classrooms.

LuAnn Carpenter ’17 earned her industrial and systems engineering doctorate and has taken on new department responsibilities as the director of student program assessment and administration.
Student Updates

Student Present Senior Design Projects

The culmination of the undergraduate ISE curriculum is the final semester senior design course, where student teams partner with local businesses and Auburn University departments to solve a real-world problem. Using the Define, Measure, Analyze, Improve and Control Six Sigma structure as a guide for their project, they apply what they have learned during their four years of formal coursework. Students share their results with the Industrial and Systems Engineering Alumni Council during an informal poster session and formally present their solutions to their company partners. The council informally judges the projects on a range of topics that focus on the team’s ability to communicate the project’s results.

Alpha Pi Mu Inducts 19 Students

The Auburn University chapter of Alpha Pi Mu, industrial engineering honor society, inducted 19 students this spring:

- Sam Bailey
- Zachary Barton
- Erin Rebekah Brown
- Sarah Cressman
- Haley Dorn
- Conner Feemster
- Richard Garnett
- Sarah Hill
- Caitlyn Kilianski
- Joshua Nichols
- Natalie Patton
- Madison Rolling
- Julie Sarasua
- Matthew Smith
- Nicholas Charles Smith
- Laura Steeve
- Carley Strickland
- Margaret Woodruff
- Jessica Wurst

New Alpha Pi Mu Officers

New Officers are pictured from left to right:

- Tenchi Smith - eCouncil Member
- Natalie Patton - Treasurer
- Nicholas Smith - President
- Kaitlyn Kilianski - Vice President
- Sarah Cressman - eCouncil Member

Sa’dd Hamasha advises the honor society.
Aleksandr Vinel was selected by the students as the department’s outstanding faculty member and recognized at the Samuel Ginn College of Engineering awards ceremony.

Alice Smith, the Joe W. Forehand/ Accenture Distinguished Professor in the Samuel Ginn College of Engineering, has been named a fellow of the Institute of Electrical and Electronics Engineers for her research contributions to computational intelligence for complex systems. Smith also received the 100+ Women Strong Leadership in Diversity Faculty/Staff Award at the Samuel Ginn College of Engineering awards ceremony.

Faculty Accolades

The Institute for Operations Research and the Management Sciences student chapter at Auburn University, established in 2014, promotes interest in the fields of operations research, management sciences and analytics, fosters a sense of community among students in these disciplines, promotes the exchange of ideas, mentors students and makes connections between students and professionals in industry and academia. Highlights of the chapter’s academic year include touring Kia Motors Manufacturing Georgia, providing a full fellowship for three doctoral students to participate in the INFORMS annual meeting in Nashville, Tenn. in November 2016 and collaborating on three events to introduce the concept of optimization to elementary, middle and high school students using fun scientific activities. The INFORMS student chapter at Auburn has been honored to be able to create an educational environment and be of service to the student body. For more information about the organization and upcoming events, visit the group’s website at informsatau.wixsite.com/chapter.

Faculty Advisor and Officers for 2016-2017 Academic Year

Faculty Advisor: Aleksandr Vinel, assistant professor
President: Nasrin Mohabbati Kalejahi, doctoral candidate
Vice President: Grant Romine, master’s student
Secretary: Behnam Rasoolian, doctoral student
Treasurer: Zahra Sedighi, doctoral student
Webmaster: Oguz Toragay, doctoral student
E-Council Representative: Qiong Hu, doctoral student

The Silver Award Goes To . . .

The Institute of Industrial and Systems Engineers student chapter received the 2017 Silver Award from IISE headquarters for its accomplishments. The award recognizes chapters that meet targets of financial soundness and reporting, membership, meetings and other criteria. One of the favorite meetings each year is held in April where a panel of senior students who have already received and accepted professional positions present their experiences and give advice on searching for and finding the job they wanted. LuAnn Carpenter is the faculty advisor for the student chapter.
For Greg Harris, the Auburn Engineering experience has come full circle. A 1981 graduate with a bachelor’s degree in industrial engineering, Harris returned in 2016 as an associate professor of industrial and systems engineering and director of the Southern Alliance for Advanced Vehicle Manufacturing.

During the past 35 years, he has put his engineering talents to use in positions with industry, government and academia. Now back at Auburn, he is merging the three through his work with the Southern Alliance for Advanced Vehicle Manufacturing, a consortium led by the university to advance the region’s automotive industry through university research and technical expertise.

“This is an opportunity to bring together all the things that I think are important,” said Harris, who earned his doctorate at the University of Alabama in Huntsville. “The alliance is working on real industry problems by using academic research to address those challenges while applying advanced manufacturing processes and technologies to solve manufacturing problems. An important goal of the center is to develop robust relationships between industry and academia.”

Before returning to Auburn, Harris was the program manager for the Digital Manufacturing and Design Innovation Institute, a cornerstone of former President Barack Obama’s initiative to spur American competitiveness through next-generation manufacturing centers.

Harris and his colleagues are building partnerships with industry collaborators that will lead to technological advancements all along the automotive supply chain.

One of the alliance’s long-term goals is to develop agile manufacturing systems, allowing organizations to pivot quickly without experiencing loss of productivity, efficiency or profitability.

Five-Year Teaching/Course Offering Plan: In an effort to better address the needs of students, the department began last summer to implement a five-year teaching/course offering plan. The department hopes the efforts will improve the time it takes for students to graduate. Required courses will now be taught twice per year and additional courses will be offered in the summer semester to assist co-op students and students who intern.

To improve both teaching quality and efficiency, Economics I will be the first course taught using the flipped classroom model. In this model, lectures are taped and assigned as homework while class time is spent with professors, teaching assistants and students in class discussion and problem solving.
Former Auburn baseball pitcher Grant Dayton ‘11 was featured in the January 2017 issue of Industrial and Systems Engineering Magazine. In the article, Grant said, “I didn’t realize until after I graduated that industrial engineering can, and should be, applied to pretty much everything that I do. In my second season (with the Los Angeles Dodgers), I decided to take a different approach to pitching. I applied my knowledge of physics to throwing a baseball.”
Amirabbas (Amir) Mousavian, Ph.D. ‘14, assistant professor at Clarkson University, received the Clarkson Faculty Teaching Excellence Award.

Student News

Senior Peter Sousa was recognized by the Auburn University Career Center as the Student-Supervisor of the Year at its annual Student Employment Awards, which culminated National Student Employment Week. Sousa is from New Jersey and describes himself as an “energetic and adaptable leader, with the ability to see obstacles as opportunities.” After graduation, he wants to use his ISE degree and work experience at The Hotel at Auburn University and Dixon Conference Center to help lead a Fortune 500 company toward further success.

Victoria Jordan, M.I.S.E. ‘87 and Ph.D. ‘06, executive director of the Office of Performance Improvement and the University of Texas Chancellor’s Health Fellow for Systems Engineering at the M.D. Anderson Cancer Center, was honored at the Samuel Ginn College of Engineering’s spring award ceremony as the outstanding alumna from the department.

Eren Sakinc, Ph.D. ’17, a post-doctoral researcher in our department, received a top honor at the Systems Engineering Research Center’s Doctoral Students Forum in November. His paper, titled “Manufacturing Cost Prediction in the Presence of Categorical and Numeric Design Attributes,” won SERC’s Best Student Paper Award. As the award winner, Sakinc was also invited to present his research at SERC’s Sponsor Research Review.

Susan Jones Lewis ‘85 recently attended the first White House Summit on Computer Science for All. Lewis is an IT senior manager with Deloitte in Nashville, Tenn.

Amanda Chu ’15 received honorable mention from the National Science Foundation in the 2017 Graduate Research Fellowship competition. She is pursuing her doctoral degree at Georgia Tech.

Doctoral student Nasrin Mohabbati Kalejahi received the Graduate Leadership Award from 100+ Women Strong.

Senior Kirsten Failing received the Undergraduate Leadership Award from 100+ Women Strong.
2017-18 Tim Cook Leadership Scholars

Founded by Auburn ISE alumnus Tim Cook ’82, chief executive officer at Apple, the Tim Cook Leadership Scholarship recognizes students with significant academic achievements, strong evidence of non-academic university involvement and leadership as well as community involvement. The 2017-2018 Tim Cook Leadership Scholars are Thomas Holtslander and Jessica Wurst.

Thomas Holtslander began his third year as an IE student in fall 2017. He plans to pursue a master’s degree in industrial and systems engineering at Auburn after finishing his bachelor’s degree. He is a member of Alpha Pi Mu Industrial Engineering Honor Society and Tau Beta Pi Engineering Honor Society. He interned during summer 2015 with Customer Value Partners, a consulting company for businesses based out of Fairfax, Va. He also interned during summer 2016 with Science Applications International Corp. on a contract supporting the U.S. government. His work included information technology and cybersecurity. In 2017, he interned with Systems Planning and Analysis in Alexandria, Va. SPA provides timely and objective analysis and integrated technical, operational, programmatic, policy and business solutions in support of important national security objectives. Holtslander is current president and former treasurer of Auburn’s club swim team, which travels the Southeast and competes against other colleges, and he is an active participant in intramurals throughout the year. He is involved with the Auburn Wesley Foundation Serving and serves as special events coordinator for two years. In addition, he participates in regular community service and outreach, including Alabama Rural Ministry, which helps local families repair their homes, and Crop Drop, a Wesley event which bags 20,000 pounds of potatoes for local families.

Jessica Wurst is currently working as a Physics 1600 Learning Assistant and previously worked as a Study Partners peer tutor. She is a volunteer tutor at Auburn Junior High School and enjoys volunteering at E-Day and other outreach events. She is a member of Tau Beta Pi Engineering Honor Society, Phi Kappa Phi Honor Society, ISE and Alpha Pi Mu Industrial Engineering Honor Society. Jessica is from Fayetteville, Ga., and completed her third internship with Walt Disney World in summer 2017. After graduating, she intends to pursue a career as an industrial engineering consultant. While interning with Walt Disney World, she enjoyed learning about different facilities and operations and building relationships with the cast members at her project locations. As a consultant, she said she hopes to create viable solutions that benefit the company and its employees.

2017-18 Forehand Leadership Scholars

Established through a gift from Joe W. Forehand ’71, retired chairman and CEO of Accenture, the Forehand Leadership Scholarships recognize ISE students who have demonstrated academic excellence along with strong evidence of leadership accomplishments. This year’s Forehand Leadership Scholars are Justin Rist and Caitlyn Kilianski.

Justin Rist, junior from Madison, was influenced by his parents (both Auburn engineers) from an early age to have an engineering approach to solving problems. This fall, he begins a co-op program with GE Appliances in Louisville, Ky. As a supply chain co-op with GE, he will study assembly lines and implement changes to improve safety, efficiency and quality.

Caitlyn Kilianski is a senior from Madison. Kilianski has been co-oping with Rheem Manufacturing Co. in Montgomery since fall 2015. At Rheem, she deals with the overall efficiency of the manufacturing plant. “Co-oping has been a wonderful experience, and it has taught me so much about being an engineer in the real world. It teaches you how to interact with fellow workers and how to take initiative. However, I am excited to be back to classes at Auburn as well. I started co-oping my first semester sophomore year, so I have not gotten to take too many major classes yet. I am hoping to apply my knowledge gained from my co-op in my future classes and continue to learn new things.”

Kilianski volunteers with WEGL 91.1, Auburn University’s on-campus radio station. She has hosted a radio show and been involved on the staff as assistant program director. “I love math and engineering, but I also love being creative. Being a part of WEGL has given me a chance to interact with people that I typically wouldn’t meet in my classes. It has also allowed me to be creative and put my love of music toward something significant.” Kilianski is a member of the Institute of Industrial and Systems Engineers (IISE), Tau Beta Pi honor society and Alpha Pi Mu honor society. She was recently elected to serve as the vice president of Alpha Pi Mu for the upcoming school year. Kilianski has earned a spot on the Dean’s List consistently throughout her time at Auburn. In addition to receiving the Joe W. Forehand Endowed Scholarship, she is a recipient of the American Cast Iron Pipe Co. Annual Scholarship and Auburn’s Presidential Scholarship.

Sponsored by the Council of Engineering Graduate Students, Auburn’s first Finish in 5 competition consisted of five-minute, rapid-fire research presentations. ISE graduate student Menekse Salar, one of seven presenters, shared her doctoral research, "The Concavity Index: A novel approach for quantifying intervertebral disc degeneration."
Congratulations to the following students who received doctoral degrees within the past year. Faculty advisors are listed for each graduate:

LuAnn Carpenter, Jerry Davis
Ali Dag, Fadel Megahed
Kamran Kardel, Andres Carrano
Shaomao Li, Chan Park
Ashkan Negahban, Jeffrey Smith
Sabahattin Ozden, Alice Smith
John Pentikis, Richard Sesek
Eren Sakinc, Alice Smith
Bin Weng, Fadel Megahed

The American Society of Safety Engineers (ASSE) Auburn student chapter sent four students — Robert Granzow, Sinan Su, Sharda Manerkar and Rahul Kher — to the second annual Alabama ASSE Professional Development Conference at Brasfield and Gorrie headquarters in Birmingham. At the conference, associate professor Jerry Davis discussed the application of system safety methodology to determine when a system is “safe enough.”

Doctoral Degrees Conferred

Congratulations to the following students who received doctoral degrees within the past year. Faculty advisors are listed for each graduate:

Industrial and systems engineering graduate students Robert Granzow and Rong Huangfu, and MBA student Mengdie Chen won Auburn’s 2017 Tiger Cage business pitch competition. Competing against 19 other student teams from across the university, they developed and presented BioErgo Solutions, a platform aimed at helping businesses prevent occupational injuries through wearable technology.

ISE students Alex Tsekouras, Connor Lusk, Kaleigh Fleming and Katharine Sampson attended the Gulfstream Ergonomics Symposium and Fair in Savannah, Ga., where they learned about the importance of ergonomics in designing jobs, reducing heat stress and mentorship.

Industrial and systems engineering graduate student Ali Hussain Aldubaisi, who is advised by Greg Harris, was voted by the faculty as the outstanding graduate student. He said, “I have spent a significant amount of time at Auburn University looking at different strategies to train both students and employees in lean manufacturing concepts at the Lego Lab which is a great hands-on learning environment that provides our students with a unique experience. I am passionate about manufacturing, and focus on applying systems thinking in product design and manufacturing. My research focuses on design guidelines for additive manufacturing and digital manufacturing systems. The goal is to develop an intelligent controlling mechanism that learns from past defects, and minimizes their occurrence in the future by integrating product and machine parameters. I received my bachelor’s degree from the University of Arizona and my master’s degree in industrial and systems engineering from Auburn.”

The senior Victoria Stringfellow was voted by the faculty as the outstanding undergraduate student. She said, “I chose industrial and systems engineering because it allows me to see the bigger picture and be the liaison between business and engineering. My co-op with Toyota Motor Engineering and Manufacturing North America confirmed my passion for industrial and systems engineering as I had the opportunity to work on a variety of projects in plants across North America. I loved being exposed to something new every day and working in a hands-on team environment. The Department of Industrial and Systems Engineering has prepared me well for my professional career and I am honored to receive this award. I am grateful that my hard work has been recognized and understand the responsibility that this award carries with it, which is to continue to strive for excellence. I hope to represent Auburn well as I start my career with Toyota Motors North America in Dallas beginning in July. I will be working as a specialist in their operations management development division.”

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Bin Weng, Fadel Megahed

Facts and Figures for 2016–17

Undergraduate enrollment: 400
Graduate enrollment: 125
Master’s students: 59
Doctoral students: 66
Bachelor’s degrees awarded: 66
Master’s degrees awarded: 31
Doctoral degrees awarded: 9
OSE certificates awarded in 2015: 5
Lean Engineering Six Sigma Green Belt Certificates awarded: 25
Departmental Gifts May 2016 – April 2017

Mr. Joe A. Abercrombie ’68
Mrs. Gloria S. Abernathy ’67
Mr. Thomas S. Abernathy Jr. ’65
Mr. Rafael E. Alfonso ’73
Mr. Justin Paul Allred ’05
Mr. Marion C. Aquilino ’66
Mr. J. Herbert Baker Jr. ’58
Mrs. Bettye Bowman Ballenger ’59
Mr. James O’Neal Ballenger ’59
Dr. Jeanine Ballinger
Mr. Allan Harry Bissinger ’75
Dr. Nancy Pugh Bissinger ’73
Dr. J. Temple Black
Mrs. Cynthia Louise Bliss ’07
Mr. Donald H. Bravaldo Jr. ’56
Mr. John W. Brodak
Ms. Deborah Ann Bursa ’83
Mr. Rodney W. Byard ’69
Mr. Patrick Joseph Carey ’89
Dr. LuAnn Sims Carpenter ’11
Mr. Donald J. Catt ’75
Chapman Foundation
Comer Foundation
Mr. Timothy Donald Cook ’82
Mr. Frank V. Couch III ’80
Mr. David Linton Curry ’61
Mrs. Edris Curry
Mrs. Barbara Baker Davis ’72
Brig. Gen. Robert L. Davis ’74
Mr. Brandon Michael Deihl ’09
Mrs. Kathleen E. Deihl ’09
Disney Worldwide Services, Inc
Ms. Wendy Dobbs ’97
Mrs. Jerry Lynn Dorris
Dr. Nathan T. Dorris ’04
Mr. Eric Ross Dudley ’89
Mrs. Sharlene Reed Evans ’86
Exxon Mobil Corporation
Mr. Stephen Eugene Farmer ’74
Fidelity Charitable Gift Fund
Mr. Andrew Thomas Fischer ’93

Mrs. Deborah D. Flint ’85
Mr. Frank R. Fryer ’66
Mr. Richard F. Fullerton ’55
The Generosity Trust
Mr. Thomas Derek George ’03
Mrs. Roberta Perry Gnau ’85
Mrs. Carol J. Godfrey ’86
Mr. Gary Ross Godfrey ’86
Mr. Gary Wayne Gray ’69
Mrs. Jo Evelyn Gray
The Greater Kansas City Community Foundation
Mr. Ruskin Clegg Green ’91
Mr. Donald W. Griffiths ’61
Mrs. Lisa Hamilton Gwock ’83
Mrs. Margaret Fuller Haack ’83
Mr. Robert Otto Haack Jr. ’83
Mr. Jason Leigh Halsell ’93
Ms. Lisa Handal
Mr. Patrick D. Higginsbotham ’81
Mr. Keith F. Hornbuckle ’80
Mr. Charles C. Huang ’74
Mr. Mark Dilworth Jacobs ’81
Mrs. Rebecca Butterworth Jacobs
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Dr. Ellen Marie Kraft ’97
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