

# SCHOLARSHIP RECIPIENTS 2014-2015



DEPARTMENT OF INDUSTRIAL ENGINEERING



UNIVERSITY OF  
ARKANSAS

COLLEGE OF  
ENGINEERING



4207 Bell Engineering Center • Fayetteville, Arkansas 72701 • 479-575-3156 • 479-565-8431 (FAX)

**College of Engineering**  
Department of Industrial Engineering

On behalf of the Department of Industrial Engineering, I take great pleasure in presenting to you our 2014-2015 departmental scholarship recipients. These students have proven themselves to be excellent students and citizens, and we are proud to have them as part of our program.

For the 2014-2015 academic year, we have awarded \$89,000 in scholarships to 45 industrial engineering students. Clearly, this would not be possible without the generous financial support of the Arkansas Academy of Industrial Engineering and several other members of our industrial engineering family. The students, faculty and staff of the Department of Industrial Engineering are most thankful for this support.

If you have questions about our scholarship program, please do not hesitate to contact me at (479) 575-2687 or [cer@uark.edu](mailto:cer@uark.edu).

Sincerely,

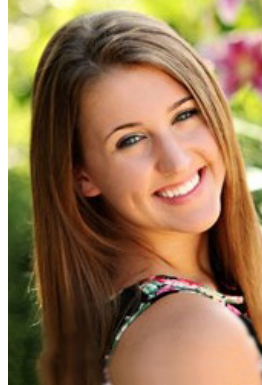
A handwritten signature in black ink that reads 'Chase Rainwater'. The signature is fluid and cursive, with a long horizontal line extending from the end.

Chase E. Rainwater  
Assistant Professor  
Chair, Scholarship Committee

Emily Ball – Junior  
Overland Park, Kansas

Taft-O’Neal-Geels Senior Scholarship Fund \$1,500

Emily plans to graduate in December 2015 with a minor in Spanish. She enjoys industrial engineering because of the focus on efficiency and the combination of engineering and business. Emily is a member of the Institute of Industrial Engineers, Alpha Pi Mu, and a leader with Campus Crusade for Christ (Cru). She is currently working as an intern at Walt Disney World’s manufacturing facility helping improve processes and enjoying the Florida sun. In her spare time she likes going to Razorback games, watching movies, and spending time with family and friends.



Tyler Beneke – Junior  
Little Rock, Arkansas

Imhoff Global Studies Endowment \$2,500

As a junior Industrial Engineering student at the University of Arkansas, Tyler is completing a study abroad in Ireland with the International Business Program sponsored by the University of Arkansas - Walton College of Business. Through funding from the Imhoff Engineering Scholarship, the Engineering Study Abroad scholarship and the Study Abroad Office scholarship, she will be going on a three week educational adventure in Ireland and then will spend an extra week with her mother and grandmother.



Salma Boudhoum – Sophomore  
Taroudant, Morocco

Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,000

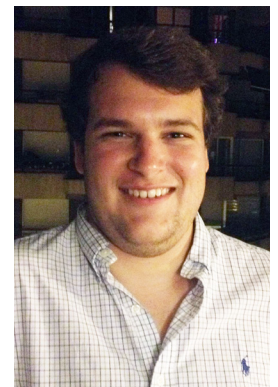
Salma Boudhoum was born in Taroudant, Morocco. She is the daughter of Abdellah Boudhoum, a Geography Professor, and Lella Nezha Abouelfaraj, an Arabic Literature professor. After high school, Salma moved to Fayetteville to pursue her education and join her two older brothers who were already students at the University of Arkansas. Currently Salma is serving as a Cross Cultural Mentor with the Office of International Students and Scholars. In this role she helps new international students adjust to the University of Arkansas and Northwest Arkansas. She also serves on the Friday Night Life volunteer committee. Last semester, Salma was part of the first graduating class of the “Emerging Leaders” program. She is passionate about industrial engineering and would like to become the first female engineer in her family.



Steven Brown – Sophomore  
Germantown, Tennessee

Imhoff Global Studies Endowment \$2,500

Steven is sophomore IE major with planned minors in both Spanish and supply chain management. A self-proclaimed travel bum who will seize any and all opportunities to go somewhere new, Steven spent last summer working in Dangriga, Belize as part of the University of Arkansas’ community development program and is living in Barcelona, Spain this summer while taking cross-cultural management and Spanish classes for his minors. In his free time, Steven plays defense for the Arkansas club lacrosse team and is a member of Beta Theta Pi fraternity as well as numerous other organizations on campus. He is incredibly grateful for both the opportunity to experience the world, and gain valuable knowledge about the nuances of the global economies and transportation networks as well as the dramatically variable local economies and networks.





Edwin Logue Chancellor – Junior  
Springdale, Arkansas

Taft-O’Neal-Geels Senior Scholarship Fund \$1,500

Logue is the son of Eddie and Rachel Chancellor. His hobbies include action sports like snowboarding, wakeboarding, and mountain biking. Incorporating business with technical engineering is what Logue enjoys most about industrial engineering. He is involved in his church, leading a bible study every week and volunteering in other areas as the church needs. Logue has been on the Dean’s List three semesters in a row and was invited to join the Industrial Engineering Honor Society.



Jacob Curreri – Sophomore  
Arlington, Texas

Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,500

Jacob grew up in the Air Force, as his father; Charles Bert Curreri, is a former F-16 fighter pilot. Jacob runs a local gym in Fayetteville known as CrossFit 540 South, and competes professionally in the sport of CrossFit. Both of which are helping to fund his education and living expenses. Through the University of Arkansas and the diversity of his past work experiences, Jacob would like to pursue a career as an industrial engineer in the world of healthcare. Jacob hopes to enhance the United States and partners worldwide in honorable pursuits for a better and brighter future with his degree in industrial engineering. Through his studies at the University of Arkansas, he aspires to make these goals a reality.



Claudia Chavez – Senior  
Chihuahua, Mexico

Taft-O’Neal-Geels Senior Scholarship Fund \$1,000

Claudia is the daughter of Javier and Claudia Chavez. She grew up in Chihuahua, Mexico and moved to the United States at the age of 12. She graduated high school as a high honor student at the top of her class, and began her college education as a Psychology student. Recognizing her desire for greater challenges, Claudia made the decision to change her major and pursue a degree in industrial engineering. With her degree, she plans to encourage and motivate other students, she says “change is always possible - you must be courageous and decisive to find your passion.” Currently, she is completing her first experience in the field as a logistics co-op for Toyota in San Antonio, Texas. As a co-op student with a leading global company, she is confident that the skills she learns will help pave her career goals, and grow on a personal and professional level. With these skills, she will next step into an internship with Cameron as a GRDP Operations Engineering Intern in the summer of 2014. Career Development’s Spring Newsletter “Student Spotlight” and in the 2014 Career Fair advertisement have both done a feature on her. She is hopeful that her featured publicity will carry the message of opportunity to other students.



Mohsen Dadashi – Graduate  
Sari, Iran

Eric Malstrom Endowed  
Memorial Scholarship \$1,000

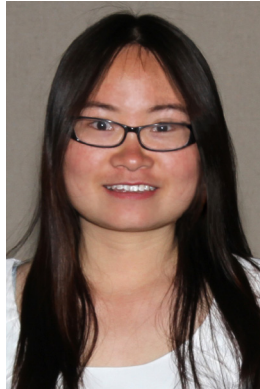
Mohsen received his Bachelor’s degree in industrial engineering from Sharif University of Technology. After graduation, he started a full-time job as Chief Financial Officer in an IT company. Because of his interest in industrial engineering, he applied to Master of Science programs at top research universities. He is now doing research in his favorite field of study; optimization, under the supervision of Dr. Pohl and Dr. Rainwater. His research involves social network analysis using reliability and network models. He hopes to pursue his doctorate in industrial engineering, since he believes quality of life is improved through this discipline.



**Haiyan Deng – Senior**  
Hunan Province, Zhuzhou City, China

**2014 One time memorial – AAIE Distinguished Past Member, Dr. Jeff Kennington \$500**  
**David D. and Nancy J. Foust AAIE Endowed Scholarship in Industrial Engineering \$1,000**

Haiyan Deng is an international student from China. She came to the United States three years ago to study Industrial Engineering. The first college student in her family to study abroad, She feels that coming to the University of Arkansas has provided many opportunities. Haiyan is part of the Honors College, Alpha Pi Mu and volunteers with the Red Cross group from the University of Arkansas. In 2011 she traveled to New Orleans to assist in the reconstruction of houses; and in 2012 to Joplin to help tornado victims. Upon graduation, she would like to redesign processes and implement projects where she will be able to see the end result. She feels this will prepare her for running a consulting firm in the future. Haiyan said her family is a great support to her both emotionally and financially. But as an adult, she feels she needs to shoulder her own responsibility. To this end, she works on campus 15 hours a week to cover living expenses. She says “this scholarship will give me the opportunity to help my parents to pay for my tuition and I am honored to receive it.” Haiyan enjoys many hobbies; water color painting, dance, roller skating, badminton, and listening to piano.



she can apply her logical thinking skills. And she takes great pride in making others happy by providing small improvements in their lives. After graduation, Kaitlin said she would like to work in the logistics department of a global company. Kaitlin is serving as secretary for the student chapter of the Institute of Industrial Engineers and financial secretary for her service sorority, Gamma Sigma Sigma. She is an active member of Tau Beta Pi Engineering Honor Society and a weekly volunteer at the Butterfield Retirement Community. In her free time, she enjoys traveling, playing soccer, and reading.

**Trevor Dodson – Sophomore**  
Liberty, Oklahoma

**Arkansas Academy of Industrial Engineering Financial Scholarship \$1,000**

Trevor is the son of Joe and Dawn Dodson of Liberty, Oklahoma. He moved to Fayetteville after his marriage to Monique Dodson. Trevor graduated with honors from Roland High School, in Roland, Oklahoma in 2012. He was a member of the National Honor Society from 2010-2012, where he served as selection committee chairman. Trevor is a member of the Institute of Industrial Engineers and made the Chancellor’s List with a 4.0 for fall 2013, something he is striving to repeat in spring 2014. He recently walked on to play wide out for the Razorbacks. Trevor says he has always held a broad range of interests and selected industrial engineering for its flexibility and its potential for service to others. His hobbies include sports, politics, and church, where on occasion he fills in to deliver sermons.



**Kaitlin Denny – Senior**  
Lee’s Summit, Missouri

**AAIE John and Helen Selig Scholarship \$1,000**  
**Taft-O’Neal-Geels Senior Scholarship Fund \$2,000**

Kaitlin is the daughter of Gary and Patty Denny, and was born and raised in Lee’s Summit, Missouri. She is pursuing a B.S. in industrial engineering with minors in Spanish and mathematics. Kaitlin says she chose industrial engineering because of her passion for helping others. And she appreciates the business side of engineering. She enjoys organizing activities where





Ethan Dollar – Junior  
Wynne, Arkansas

Arkansas Academy of Industrial Engineering  
Financial Scholarship \$1,500

Ethan says he has always been the type of person that enjoys taking on leadership roles and helping and serving others. His involvement on campus over the past three years has contributed to his development as a student and a future employee. These experiences, he says, have instilled a willingness to take initiative, to work hard, and has strengthened his confidence.



Currently he is serving as the Institute of Industrial Engineers student chapter treasurer, where he contributes to various events they sponsor. One major event he helped to plan was the IIE Student Regional Conference that the Industrial Engineering Department hosted. He is a current Associated Student Government senator, and is working on a project that will place a student representative on the Board of Trustees for the University of Arkansas. He also works as a recruiter for the College of Engineering and says this is something he enjoys doing because he gets the chance to inspire potential students. Ethan plans to continue taking leadership roles after graduation, combining his education with his passion for serving others and taking his skills into the healthcare industry.

Cheyenne Easley – Sophomore  
Springdale, Arkansas

AAIE John and Mary Lib White  
Scholarship \$500

AAIE Palmer and Alice Terrell Scholarship  
Honoring Rick and Kathy Malstrom \$1,000

Vince Lombardi once said “The price of success is hard work, dedication to the job at hand, and the determination that whether we win or lose, we have applied the best of ourselves to the task at hand.” Cheyenne believes this quote is a direct reflection of her last year and a half at the University of Arkansas. She is currently taking 17 hours and will be taking 15 hours next fall. Her hard work and dedication in working toward



a Bachelor of Science in Industrial Engineering with a math minor has helped her maintain a cumulative GPA of 3.85. Since January, she has joined The National Society of Collegiate Scholars and The National Society of Merit Scholars. After her freshman year, Cheyenne received a letter from the Dean congratulating her on academic achievements. Outside of school, Cheyenne is active in Student Mobilization (StuMo) and she finds that having a close church family here keeps her more involved with the social aspect campus life has to offer. She also works part time as a nanny for three children in Northwest Arkansas, and enjoys tutoring them. Cheyenne is eager and determined to be a successful student at the University of Arkansas and receiving this scholarship will only make this more possible.

Ian Fraser – Sophomore  
Bentonville, Arkansas

AAIE Bob and Jo Davidson Scholarship \$500

AAIE Jim and Annette Hawkins  
Scholarship \$500

Ian Fraser graduated from Bentonville High School with high honors and a 3.72 GPA. Upon arrival at the University of Arkansas he had already decided to major in industrial engineering. In fact, he had known for about three years that he wanted his focus area to be logistics. There was something about being able to see the difference that you can make daily that caught his interest.



Ian has had a job every summer since he was sixteen, doing everything from laying asphalt to data entry. He will continue to work this summer as he hopes to receive an internship opportunity that will allow him to expand his engineering knowledge outside of the classroom. Ian says he is a hard worker, and he wakes up every day anxious for the next new task. In his free time Ian enjoys hunting, fishing, and spending time on his grandfather’s farm.

Alexis Christine Gaddy – Freshman  
Germantown, Tennessee

AAIE Bill and Mary Lou Cravens Scholarship \$500  
AAIE Scholarship in Memory of Bill Keltner \$500  
Arkansas Academy of Industrial Engineers  
Scholarship Fund \$500  
David D. and Nancy J. Foust AAIE Endowed  
Scholarship in Industrial Engineering \$500

Lexi says both of her parents were engineering majors and they encouraged her to look into engineering as well. She chose engineering as her major because she enjoys challenges, especially in math courses. Finding efficient ways to do things is what enticed her to choose industrial engineering. Her fondness for travel to Spanish speaking countries has led her to choose to minor in Spanish. She has been to Honduras twice and plans to study abroad one summer during college. Outside of school Lexi is a member of Zeta Tau Alpha, which she says pushes her to meet people with different interests than her own. Her favorite hobby is running, and she hopes to one day complete a half marathon. In high school, Lexi served in National Honor Society, Beta Club, and National Spanish Honor Society. Her favorite way to give back to the community is by tutoring others. She takes great pleasure in being able to show kids fun ways to learn and see them excited about learning and excelling in school.



Grace Grubb – Senior  
Little Rock, Arkansas

Ron and Betty Morris AAIE Endowed Scholarship  
in Industrial Engineering \$2,000

Grace is the daughter of Chris and Caroline Grubb. She was born and raised in Little Rock, Arkansas. Grace graduated from Mount Saint Mary Academy with magna cum laude honors, in 2011. Grace says although she is still young and has many more achievements ahead of her, there are goals that she is reaching. She is an ambitious industrial engineering student working toward a Bachelor's of Science Degree with a 3.45 GPA. Through her travel both to the Netherlands and France it became an aspiration of hers to experience diverse cultures. Grace's goal after college is to serve as an officer in the United States Navy. After her time in service she is considering going into the healthcare field. In her free time, she has volunteered with Lifestyles Launch Program and groups within the Catholic Church. This past year Grace volunteered with the Girls of Promise as a mentor, and the Arkansas Regional Robotics Competition. Also, Grace has an interest in sports that strengthen her mental and physical potential like playing golf, swimming, and cross country, which helps her de-stress while keeping fit and motivated. When she is not studying or volunteering, she likes to watch movies and television.



Dinuka Gunasekara – Junior  
Colombo, Sri Lanka

Taft-O'Neal-Geels Senior Scholarship Fund \$1,000

Dinuka Gunasekara says the past year has been full of challenges, but the opportunities it has presented made him realize the true value of an industrial engineer. Last summer he was able to get hands-on training for few weeks in a company that creates capacitors and transformers for Boeing, Honeywell and L3 Communications. As a small manufacturing company based in California, they were quite impressed with what he was able to contribute.



As a result of that training, he was able to score a co-op with Unilever at one of their manufacturing plants in Missouri. Currently he is assisting with commissioning of their new production line. As the only industrial engineer on a team of seasoned mechanical engineers, he has been able to stand out with a unique set of skills learned in the Industrial Engineering Program. Dinuka is from Colombo Sri Lanka, and moved to the United States in 2007 with his parents. During the 6 years he has lived here as an international student, he says he has gained a lot of experience. That experience along with the skills that he developed as a student of the Industrial Engineering Program has played a vital role in his success so far at Unilever. Dinuka says, "When I moved in 2012, to pursue a degree, I wasn't sure what I was getting myself into, but two years later, looking back, I am able to connect the dots. It is clear that my decision to be a part of this program was the best decision I ever made."

**Jessica Hacker – Sophomore,  
Springdale, Arkansas**

**AAIE Alice and Palmer Terrell Scholarship \$500  
Arkansas Academy of Industrial Engineers  
Scholarship Fund \$500**

**Ron and Betty Morris AAIE Endowed Scholarship  
in Industrial Engineering \$1,000**

Jessica is an industrial engineering major with an emphasis in Logistics and a minor in Mathematics. She is a native Arkansan and says she has always known she wanted to go to the University of Arkansas. Jessica has loved engineering from as far back as she can remember, so it felt like a perfect fit for her. She says she has huge plans for herself in the future. She would like to study abroad in Australia and get an internship with Walt Disney or JB Hunt. She is working two jobs while still maintaining a 3.9 GPA and is a member of the engineering sorority, Phi Sigma Rho. Jessica says, "I have always had high expectations of myself and have always found a way to achieve them."

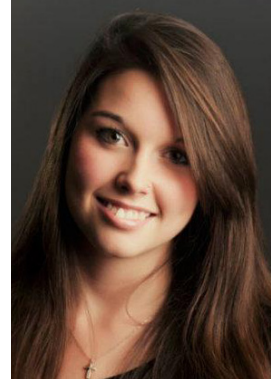


**Hannah Beth Hambrice – Sophomore,  
Little Rock, Arkansas**

**AAIE Bill and Pat Keltner Scholarship \$500**

**AAIE Buck and Colleen Johns Scholarship \$500**

Hannah was born and raised in central Arkansas and has known she would be an industrial engineer since tenth grade. In high school, Hannah's parents moved their family to Thailand to start a business. Because of this experience, Hannah has decided she would like to live overseas. After college, she hopes to gain product packaging knowledge in the area of healthcare. With this experience, she would like to return overseas, to create a business that provides jobs and encourages growth in developing countries. She believes this scholarship is the first of many steps to achieve these goals as a student, and also as a professional in the future.



**Austin Hayes – Sophomore,  
Fayetteville, Arkansas**

**Imhoff Global Studies Endowment \$3,500  
GSE Department Match \$3,500**

Austin is the son of Jeff and Lora Hayes of Fayetteville. He is a sophomore with plans to graduate in the summer of 2016. Austin is a member of Lambda Chi Alpha fraternity and spent the past semester studying abroad at the University of Newcastle in Australia. Austin said that living abroad was everything he expected and more. He cannot wait to get out and see more of the world. In his free time, Austin enjoys running, cooking, and basketball. He completed an internship at J.B. Hunt before he left for Australia and feels it has opened his eyes to the possibilities available in industrial engineering.





Ashleigh Elizabeth Hegwood – Sophomore  
McKinney, Texas

AAIE Al and Paula Taylor Scholarship \$500  
AAIE Bill and Margaret Harrison Scholarship \$500  
AAIE Jim and Jane Townsend Scholarship \$500  
Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,000

Although Ashleigh grew up in McKinney, Texas, her mom is from Fayetteville, so Arkansas has always been her second home. She says, “I was born and raised a Razorback fan!” Ashleigh plans on graduating in May 2016 with honors and a minor in mathematics.



After graduation, she hopes to continue her education by pursuing a Master’s through the SIIRE program. Currently Ashleigh is a member of the Institute of Industrial Engineers, the Society of Women Engineers, Alpha Lambda Delta and serves on the greeting team for Campus Crusade for Christ (Cru). She also holds the chair of President for the Big Brothers Big Sisters RSO, all while maintaining a 3.85 GPA. She has worked since she was sixteen, and right now she is working part time as a work study student in Mullins Library. Ashleigh enjoys industrial engineering because it combines math, science, and business together in one. She says, “There are so many opportunities with an industrial engineering, I have endless opportunities through one degree. I want to work with people and change lives through my career. I am looking forward to diving deeper into my coursework and discovering how I can fulfill my passion for helping people through industrial engineering.”

Maria Luisa Janer – Junio, Colombia

AAIE Ron and Betty Morris Scholarship \$2,000  
Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,500

Maria Luisa Janer is a junior from Colombia, pursuing an industrial engineering degree and a minor in Business Economics. According to Maria, “Attending the University of Arkansas has been one of the best decisions I have ever made. It has given me the opportunity to meet wonderful people, get involved in many organizations, and have wonderful experiences.



It has also brought me to a place where I found my true passion within my field of study.” Maria is serving as a peer mentor in the Freshman Engineering Program. She is an active member of the Institute of Industrial Engineers, Alpha Pi Mu, and International Students and Scholars. She is doing research in optimization of the security screening process at airports. In spring 2015, Maria plans to study abroad in Madrid, Spain at the prestigious University of Carlos III, to complete her minor in Business Economics. She feels this will allow her to experience a completely different learning environment. Upon graduation Maria plans to attend graduate school to pursue her Master’s in Systems Engineering and she is looking forward to what the future holds for her.

Adam Klausing – Junior  
Lee’s Summit, Missouri

Taft-O’Neal-Geels Senior Scholarship Fund \$1,000

Adam is the son of Bob and Sherry Klausing. He graduated from Lee’s Summit West High School in 2011. Adam serves as a Resident Assistant in Yocum Hall where he supervises and provides personal, academic, and career advice for students. He says he enjoys this opportunity, because it allows him to connect with students using the knowledge he has acquired to aid others. Adam



was fortunate to take part in a mission trip to San Pedro Sula, Honduras, where he saw the extreme poverty of a third world country. This trip has motivated him to apply the skills he acquired in the Industrial Engineering Program to assist people of impoverished countries.

Hannah Koehn – Junior  
St. Louis, Missouri

AAIE Jim and Pat Hubbard Scholarship \$2,000  
Taft-O’Neal-Geels Senior Scholarship Fund \$2,000

Hannah Koehn is the daughter of Myron and Carrie Koehn and is from St. Louis, Missouri. In the spring of 2011 Lutheran High School South named Hannah, the valedictorian of her graduating class. She also received honors in mathematics. Hannah attended Pepperdine University for the first three semesters of her college career.



She chose to transfer to the University of Arkansas to pursue a degree in industrial engineering with a concentration in Logistics. In the fall of 2012, she had the opportunity to study abroad in Buenos Aires, Argentina for three months. She was able to grow in her understanding of the world there and experience a new culture. This past fall, she was a mentor for R.O.C.K. Camp extended orientation and enjoyed helping students make the transition to college. Hannah is serving as the Treasurer of Alpha Pi Mu and as the Public Relations officer for the Society of Women Engineers. She is also active in organizations such as Tau Beta Pi and Campus Crusade for Christ. In her free time she enjoys tennis, running, traveling, and playing the violin. After graduation, she would love to pursue a career in healthcare logistics, using industrial engineering to improve systems and operations within the healthcare industry.

Alexa Koenigseder – Sophomore  
Fort Smith, Arkansas

Imhoff Global Studies Endowment \$2,500  
AAIE David and Nancy Foust Scholarship \$500  
AAIE Robert and Ellen Etien Scholarship \$1,000  
Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,000

Alexa is the daughter of Cynthia and Gregory Koenigseder of Fort Smith, Arkansas. She is a sophomore industrial engineering student. Alexa joined Kappa Kappa Gamma sorority her freshman year to meet new people and to get involved in community service.



Alexa is also a member of the Society for Women Engineers. This summer, she plans to study abroad in Naples, Italy with students from the University of Arkansas and Stevens Institute of Technology. Alexa plans to take this opportunity to meet new people and broaden her understanding of other cultures. She hopes this trip will also broaden her understanding of entrepreneurship and industrial engineering. In her spare time she enjoys running, playing tennis, and spending time with friends.

Liz Luzcando – Freshman  
Panama City, Panama

David D. and Nancy J. Foust AAIE Endowed  
Scholarship in Industrial Engineering \$1,000

Liz Luzcando Samaniego attended high school at The Oxford International School in Panama, and graduated with a 4.5 GPA. Liz says she decided before graduation, that industrial engineering was the major for her. She says, “Industrial engineering is a major that will help me maximize my strengths while facing different challenges, which will prepare me for my future professional life.”



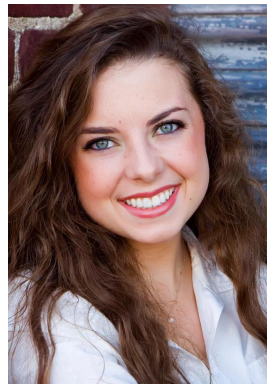
Liz feels her GPA and several extracurricular activities, resulted in a scholarship to begin her bachelor degree in industrial engineering. She says, “Arkansas has one of the best programs of industrial engineering and that is why I chose the University of Arkansas as the way to reach my goals.”



**Mallory Elizabeth Maestri – Freshman**  
Fort Smith, Arkansas

**AAIE Bill and Margaret Harrison Scholarship \$500**  
**AAIE Bob and Mary Ann McKuin Scholarship**  
**Honoring Bernice McKuin Lindley \$500**

Mallory is a freshman pursuing a B.S. and M.S. in industrial engineering and minor in mathematics. She was born and raised in Fort Smith, Arkansas and graduated with honors from Southside High School in the top 5 percent of her class. In her first semester of college she achieved the Chancellor's List for maintaining a 4.0 GPA. Mallory enjoys spending her spare time baking, hiking, writing, attending Razorback games and exploring Fayetteville with her friends. She loves to travel and hopes to study abroad at least once during her time at the University of Arkansas. She is a member of Phi Mu Fraternity, Volunteer Action Center and Alpha Lambda Delta National Honor Society. Mallory says, "Through these organizations I have been able to network, form new friendships, serve my community and fellow Razorbacks in ways that wouldn't have been possible otherwise. I have a passion for people and I strive to build relationships with everyone I meet. I fell in love with industrial engineering once I realized it combines statistics, problem solving, communication, and business to benefit society. I have a natural ability to lead and my goal is to start and run my own business."



**Sarah Elizabeth Martin – Junior**  
Blytheville, Arkansas

**AAIE Dewey and Catherine Freeman**  
**Scholarship \$500**  
**Taft-O'Neal-Geels Senior Scholarship Fund \$2,000**

Sarah is the daughter of Brent and Laura Martin of Blytheville, Arkansas. She graduated from Cooter High School with honors and is serving as Co-Chaplain for the Zeta Tau Alpha sorority. Sarah is also a member of the Institute of Industrial Engineers and Alpha Pi Mu. Last summer, Sarah studied abroad in India and she continues to look for opportunities to get involved on campus in other ways. She has enjoyed her time as a student in the Industrial Engineering Department and looks forward to her last year of study.



**Victoria McDaniel – Sophomore**  
Little Rock, Arkansas

**Arkansas Academy of Industrial Engineering**  
**Financial Scholarship \$2,000**  
**Imhoff Global Studies Endowment \$2,500**

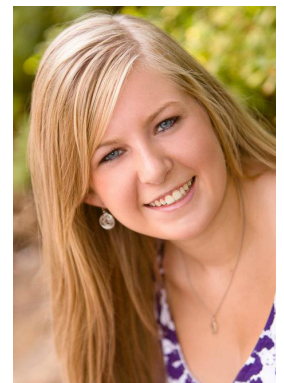
Nominated as the North Little Rock School District Student of the Year, Victoria graduated in 2012. She is currently a sophomore in industrial engineering and plans to graduate in December of 2015. As an emancipated minor, Victoria learned how to overcome many obstacles early in life. She turned her experiences into motivation, graduating high school one year early with 11 college credit hours. Victoria intends on using her degree in industrial engineering to better healthcare systems. She is an active member of SWE, Society of Women Engineers and in her spare time she loves to volunteer. Victoria looks forward to studying abroad this summer in Belize and serving as a healthcare intern.



**Alison McElhenney – Junior**  
Broken Arrow, Oklahoma

**AAIE John English Family Scholarship \$500**  
**AAIE Ralph and Andrea Sandage Scholarship \$500**  
**Arkansas Academy of Industrial Engineers**  
**Scholarship Fund \$1,000**

Alison says she has wanted to study industrial engineering since high school. Beginning her studies at the University of Arkansas has only deepened that desire. She loves to learn and enjoys finding new or better ways of doing things. Developing an interest in logistics and warehousing through her studies, this summer she will intern at Helmerich and Payne. She feels this will give her real world experience with a large supply chain. Alison says these opportunities have given her a focus and a drive that will benefit her career as an industrial engineer.





Sean Miller – Senior, Aledo, Texas

Arkansas Academy of Industrial Engineers

Scholarship Fund \$1,000

Pursuing his B.S. in industrial engineering, and a minor in mathematics, Sean is also working two internships in the fields of transportation logistics and contract manufacturing. With specialization in the areas of inventory control, facility layout, and process flow. Sean is a member of Sigma Phi Epsilon fraternity, where he served as Vice President of Recruitment. He has served as an orientation mentor the past two summers, and is acting as a liaison for the College of Engineering and University Admissions. Sean aspires to work in the field of manufacturing engineering, process flow analysis and economics. Sean says, “Department professors have given me the understanding of our people-centric profession, as well as the drive for success.”



Tyler Morris – Freshman, Conway, Arkansas

AAIE Robert and Ellen Etien Scholarship \$1,000

Tyler finished in the top 100, out of 530 students in his class at Conway High School, graduating on the honor roll with a GPA of 3.75. In high school he served in Beta Club and Caring Cats. And he spent countless hours volunteering for the Little Rock Compassion Center and the American Cancer Society. During his first semester of college, he finished with a 3.8 GPA and is striving to continue his success. Tyler is the middle child of five, with his older brother and sister also attending the University of Arkansas. His father also has a Bachelor’s Degree in Industrial Engineering. His goal is to secure his dream job working in logistics. Tyler says, “the transportation of products, and the time and efficiency that goes into every single product fascinates and inspires me. I have always wanted to attend the University of Arkansas and am excited to be able to learn so much about industrial engineering at such a great institution.”



Daniela Moya – Sophomore

Bella Vista, Arkansas

AAIE Duane and Mary Neal Scholarship \$500

AAIE G. Kent Burnett Scholarship \$500

Eric Malstrom Endowed Memorial

Scholarship \$500

Arkansas Academy of Industrial Engineers

Scholarship Fund \$500

Daniela is from Santiago, Chile. She has lived many places; two and a half years in Costa Rica, three in Mexico, and six in the United States. She attended Bentonville High School graduating as seventh in her class in 2012. Daniela’s goal is to graduate from the Honors College with a degree in industrial engineering in 2016. Since coming to the University of Arkansas, she has been able to maintain a 4.0 GPA all semesters. And she has taken advantage of many opportunities, like taking the Honors Colloquium class as a freshman and joining the Institute of Industrial Engineers as a sophomore. Daniela’s favorite subjects in school were always math related, and that is what led her to become an engineer. Daniela says, “the things that I enjoy include traveling, visiting new places and learning about new cultures.”



**Camtu Nguyen – Freshman**  
**Ho Chi Minh City, Vietnam**

**AAIE Lowrance and Marilyn Hodge  
Scholarship \$500**

**AAIE Ron and Betty Morris Scholarship \$500**

Camtu, or “Tutu” to her friends, moved to the United States when she was 14 years old from Ho Chi Minh City, Vietnam. After graduating with honors from high school, she decided to pursue her education in industrial engineering. She said, “Industrial engineering allows me to use my favorite subjects, mathematics and science, to help people.” As a freshman, Camtu made the Chancellor’s List by achieving a GPA of 4.0. She is a member of the Honors College, Gamma Beta Phi and Alpha Lambda Delta—National Honor Societies. She also serves on the Freshmen Engineering Leadership Team and in the Emerging Leaders program. In her free time, Camtu enjoys spending time with her sorority sisters of Phi Sigma Rho and volunteering at local organizations. She would like to enhance her industrial engineering experience with an internship or co-op in logistics and she would also like to study abroad.



to college for free afterward, than go to college and still struggle to afford it. So he joined the Navy in October, 2007. He enlisted as a “Nuke” which included completing two years of Naval Nuclear Power School in Charleston, South Carolina. After completing school, he arrived in Bremerton, Washington where he boarded the U.S.S. John C. Stennis. The aircraft carrier was his home for the four years he served in Washington. He was later deployed twice while with the Stennis to Malaysia, Singapore, Thailand, Dubai, Bahrain, Hawaii, and San Diego. After being in training for two years and on board for four years, he was ready to go home. Daniel says, “Attending the University of Arkansas has been something I’ve desired to do for approximately six years now and it feels great to finally say ‘I am a student.’”

**Jaymin Patel – Junior**  
**El Dorado, Arkansas**

**Taft-O’Neal-Geels Senior Scholarship Fund \$1,500**

Jaymin is a transfer student from Electrical Engineering. He says “I transferred after my sophomore year, because industrial engineering comprises areas of interest to me, such as engineering economics, transportation and logistics.” He is a member of Alpha Pi Mu and the Sigma Chi Fraternity where he serves as Treasurer. In his spare time, Jaymin enjoys playing tennis, being outdoors and spending time with friends.



**Daniel Ostrand – Sophomore**  
**Decatur, Arkansas**

**AAIE Gene and June Staggs Scholarship \$500**  
**AAIE Hamdy and Karen Taha Scholarship \$500**  
**Arkansas Academy of Industrial Engineers  
Scholarship Fund \$500**

**David D. and Nancy J. Foust AAIE Endowed  
Scholarship in Industrial Engineering \$500**

Daniel was born in California but grew up in Decatur, Arkansas a small town north of Fayetteville. He attended Gravette High School taking part in activities like drama, basketball, track, and baseball. He graduated high school in 2007 planning to go to college at Henderson State University with a tuition scholarship he received for his ACT score. When the time came to enroll he decided that he would rather join the Navy and go



Lacey Roberts – Sophomore  
Crossett, Arkansas

Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,000  
Imhoff Global Studies Endowment \$2,500

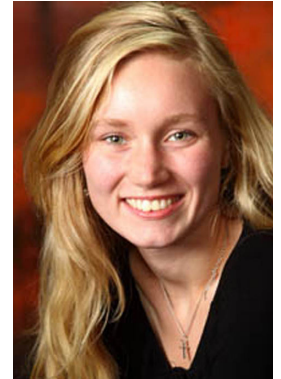
Lacey Roberts is a sophomore in industrial engineering from Crossett, AR. When she graduated high school she had a passion for service. She committed two years to serving the United States through AmeriCorps National Civilian Community Corps. Through this program she worked in the areas of economic development, disaster relief, environmental concerns and education reform. Lacey was then recruited to be a Team Leader for another AmeriCorps program, City Year Little Rock/North Little Rock, making her the youngest Team Leader in the Corps. While with this program she led a team of six in mentoring and tutoring students in low performing schools. They also designed community service projects that served over 15 local non-profit and government organizations. Lacey learned a great deal and gained invaluable life experience. She soon realized that it was an uphill battle to maintain her ideals and sense of altruism without a technical skill-set, so she chose to pursue a degree in industrial engineering. After her freshman year, she had the opportunity to work as an intern at Dassault Falcon Jet in Little Rock, AR. In her free time Lacey enjoys sculpting, woodworking, and continuing to serve her community.



Alexandra Rohrbach – Sophomore  
Fayetteville, Arkansas

Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,000

Alexandra Rohrbach is a sophomore pursuing an honors industrial engineering major and a minor in mathematics. This summer she will be interning at JB Hunt as an Intermodal Engineering Cooperative with the Network Management side of Intermodal. She is a member of the Society of Women Engineers and the Institute of Industrial Engineers. Alexandra has also served in the office of Junior Panhellenic Delegate of the Alpha Delta Pi (ADPi) sorority. In 2013 she served ADPi in Greeks Advocating Mature Management of Alcohol (GAMMA). It was here she planned and organized social events to inform the student body on safe ways to have fun. Alexandra is active in her church, St. Thomas, where she attends mass weekly and takes part in student retreats. It was through St. Thomas Alexandra had the opportunity to volunteer at the Juvenile Detention Center. There she spoke with minors, who have made poor decisions, and encouraged them with ways to turn their life around. This past summer she worked at Camp War Eagle as a counselor and was able to start volunteering in their Mentoring Program. Alexandra served as mentor to a 12 year old girl from Fayetteville who comes from an underprivileged home. She says, “since I started mentoring her in the fall and I have seen a drastic change in her life.” Alexandra received the AAIE Scholarship last year, which she said lifted her financial burden. This allowed her to be more involved on campus this year and help out in the Northwest Arkansas community.





**Maria Ruiz – Freshman**  
**Panama City, Panama**

**Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,000**

Maria Camila is the daughter of German and Claudia Ruiz, and the youngest of three children. She is from Colombia, but at the age of six she moved to Panama City, Panama. Maria is a freshman student in Industrial Engineering, planning on graduating in spring of 2017.



Being the only girl with two older brothers, Maria has always wanted to show everyone that she is as talented as her brothers. She enjoys working in her father's companies and volunteers with different events; her aim, to help people and learn as much as she can. Maria enjoys industrial engineering because of the focus on problem solving and efficiency. She is part of the International Culture Team on campus which teaches students about different cultures around the world. With her degree, she plans to work in her family's company along with her brothers. In her free time Maria enjoys reading, spending time with friends, and traveling. Maria likes challenges and she knows industrial engineering will provide them.

**Brandon Soerensen – Junior**  
**Edmond, Oklahoma**

**AAIE Dana and Christie Sedgass Scholarship  
Honoring Hamdy Taha \$1,000**  
**John D. Selig Scholarship Fund \$1,000**

Brandon is a junior from Edmond, Oklahoma. Since moving to Fayetteville, he has participated in service projects for the university and the community. During his sophomore year he was a peer mentor for fourteen freshman engineers. He enjoyed his experience with the Freshman Engineering Program and wanted to give back. He has participated in many intramural sports including; flag football, basketball, and softball. Brandon enjoys being active, competing, and working with a team toward a common goal. Last summer and



through the fall semester of his junior year, he worked for Complete Nutrition. While working this job he was able to help people in the community reach their personal goals in regard to fitness and nutrition. He is a member of two honor societies including, Gamma Beta Phi and the National Society of Collegiate Scholars. As a resident of a bordering state to Arkansas, Brandon has qualified for the non-resident tuition scholarship for all three years. He will complete a summer internship with Southwestern Energy this summer, where he will be working with their procurement team and plans to apply the knowledge he has gained through the industrial engineering program.

**Silvana Suarez – Sophomore**  
**Santa Cruz, Bolivia**

**AAIE Dana and Christie Sedgass Scholarship  
Honoring Hamdy Taha \$1,000**  
**Robert Crisp AAIE Endowed Award in  
Industrial Engineering \$500**

Silvana Suarez Paz was born in Santa Cruz, Bolivia. She is the youngest of Tomas Antonio Suarez's and Vivian Paz's four children. She studied four years in the Santa Cruz Cooperative School. She graduated third in her class of seventy-five at Saint George School with a GPA of 3.6. During her high school years she served in the student government, as treasurer and in her senior year as class president. After graduating from school she immediately enrolled in the University of Arkansas. Silvana is a member of the Institute of Industrial Engineers and the Kappa Delta sorority. Her plans after graduation are to stay in the United States for a few years, gaining experience and then return home to help develop her country.



Hayden Summerhill – Junior  
Cabot, Arkansas

Imhoff Global Studies Endowment \$2,500

Hayden is a junior industrial engineering student from Cabot, Arkansas. He plans to graduate with honors in May of 2015. Hayden enjoys the University of Arkansas' program as it combines the technical skills of industrial engineering with the interpersonal skills required to be an effective leader. On campus Hayden is a leader in Cru, a Christian campus ministry, a member of Alpha Pi Mu, the Industrial Engineering Honors Society, and a member of the Beta Upsilon Chi fraternity. After college he plans to obtain a master's degree in seminary and use his industrial engineering degree in church ministry.



Kaitlyn Thomas – Junior, Cabot, Arkansas

GSE Department Match \$1,000

Kaitlyn Thomas will be a senior next year. She identifies herself as an avid Razorback fan and a member of Kappa Delta sorority. She studied abroad in London, England for six weeks in the summer of 2013 where she took a Project Management course. This summer, Kaitlyn is studying abroad in Prague, Czech Republic. She is taking a course on "Business Practices in Central and Eastern Europe" which she hopes will broaden her knowledge in field of business as it relates to industrial engineering. Kaitlyn says she is looking forward to experiencing a different culture and language. After graduation, is planning to attend graduate school for industrial engineering.



Brian Trussel – Junior, Aledo, Texas

AAIE 2014 John McQuin Scholarship \$500  
Arkansas Academy of Industrial Engineers  
Scholarship Fund \$1,500

Son of Fran and Emmett Trussell, Brian graduated from Aledo High School in Texas. He says he came to Arkansas to receive a degree from an outstanding industrial engineering department, but he also enjoys the great outdoor experiences the Ozarks provides. Brian is member of the University of Arkansas Honors College. Last semester he made the Dean's and Chancellor's List. He hopes to get an internship this summer to gain job experience and apply what he has learned in class. He is serving as Captain and Treasurer for the Men's Ultimate Frisbee Club, and they are on pace to finish better than any team in the state's history. Outside of school he enjoys spending time with friends, camping and attending Razorback sporting events.



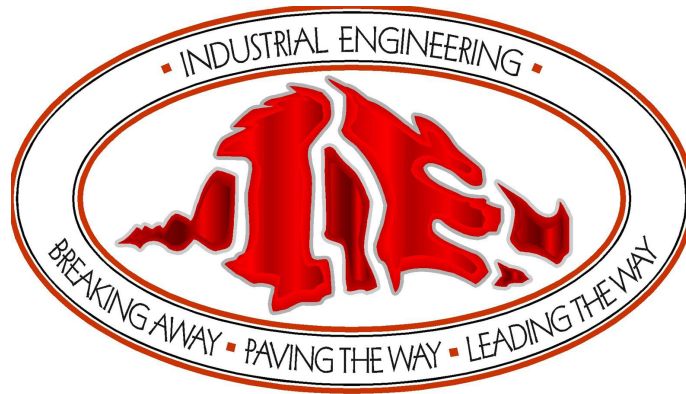
Andres Ignacio Vargas Rojas – Senior  
Cochabamba, Boliva

Taft-O'Neal-Geels Senior Scholarship Fund \$1,500  
AAIE Wayne and Bonnie Crandell Scholarship \$500

Andres was born in Cochabamba, Bolivia. He started his career as an industrial engineer in Bolivian Private University in 2010. Andres transferred to the University of Arkansas in Spring 2012, where he is currently a senior. He has developed a passion for decision support applications as well as systems engineering, both fields in which he plans to work as an industrial engineer.



At the moment, he is an active member of the Institute of Industrial Engineers and the Society of Hispanic Professional Engineers. He is also an involved member of Alpha Pi Mu honor society. As for summer plans, Andres hopes to get an internship to apply the knowledge acquired in class to real life situations. He is passionate about sports, especially soccer and tennis, disciplines which he has competed in throughout his life. His plan after graduation is to pursue his master's degree in industrial engineering at the University of Arkansas.



**On behalf of the scholarship recipients and the  
Department of Industrial Engineering,  
we would like to extend  
our most sincere gratitude.**

**Thank you for your commitment of support  
to the IE Department and to these scholars,  
as we strive to prepare  
this generation of engineers  
for the competitive global marketplace.**

