Alum Donates $1.7 Million Real Estate Gift to Advance Chemical Engineering

Michigan State University’s ability to advance the fields of chemical engineering and materials science will be enhanced with a real estate gift appraised at $1.725 million, which will subsequently be sold to support the College of Engineering. An endowed faculty position and a scholarship will be created through the gift from Craig A. Rogerson (BS ’79), chairman, president, and chief executive officer of Chemtura, a global specialty chemicals company.

“I have an appreciation for and have been impressed with the work going on at Michigan State, especially in the College of Engineering,” Rogerson said. “I see the need for more classically trained chemical engineers in the industry, so I see this as a real opportunity to get the best and brightest back into chemical engineering.”

Rogerson’s gift is based on the sale of real estate he owned in southern New Jersey. Rogerson, who lives with his wife, Irene, in Bay Harbor, Michigan, and Philadelphia, donated the property to MSU to establish the endowed faculty position and a new scholarship fund.

“I am grateful to Craig for his generous gift of real estate,” said MSU President Lou Anna K. Simon. “It will result in a valued contribution to our Empower Extraordinary campaign goal of creating 100 endowed faculty positions. His gift will enable the College of Engineering to create a brand-new position and immediately begin its search for a professor of the highest caliber to fill it.”

Leo Kempel, dean of the College of Engineering, said the addition of another endowed faculty position represents the seventh new position as a part of the Empower Extraordinary capital campaign.

“Endowed faculty positions are among the most generous gifts donors can provide the college,” he said. “They not only ensure excellence in higher education and teaching, but they contribute to the university’s growth and innovation. I am very grateful to Craig for his generosity.”

This gift of real estate is a great example of how donors can consider a wide range of assets they have at their disposal when making such a significant investment in MSU, noted Bob Groves, vice president for University Advancement.

2015 Red Cedar Circle Award

Craig A. Rogerson (BS ’79) received the 2015 Red Cedar Circle Award in Chemical Engineering and Materials Science at the annual College of Engineering Alumni Awards Banquet in May 2015. Initiated in 2000, this award recognizes MSU chemical engineering and materials science alumni for their distinguished service to the profession and outstanding commitment to the community.

Rogerson is chairman, president, and chief executive officer of Chemtura, a global specialty chemicals company with leading positions in transportation, energy and electronics, building and construction, and other diversified markets. He joined Chemtura in December 2008 after serving as president, CEO, and director of Hercules Inc. until its acquisition by Ashland Inc.

He currently serves on the board of directors of PPL Corporation, where he chairs the Compensation, Nominating and Governance Committee and sits on the Nuclear Oversight Committee. He is also on the American Chemistry Council board, and serves as treasurer on the Society of Chemical Industry board. In addition, he serves on the advisory board of the MSU Department of Chemical Engineering and Materials Science.
Greetings, MSE and CHE alumni and friends! It’s an exciting time for chemical engineering and materials science and engineering at MSU, and it is my honor and pleasure to serve the department as interim chairperson.

I wish to extend my most heartfelt gratitude and best wishes to Martin Hawley, who has stepped aside from the chair position after serving the department in that role for 15 years. During Marty’s tenure as department chair, CHEMS flourished in many ways, including significantly increased research expenditures, growing faculty numbers, and enhanced research and instructional programs. You can read more about Marty’s accomplishments and contributions below.

Also within the pages of this newsletter you will learn about the activities of many groups of people who have worked hard to enrich our programs: our dedicated alumni community, who continue to support our programs both financially and otherwise; our outstanding faculty and staff, who have maintained their tradition of garnering a host of awards and honors; and our students, who once again have excelled in academic achievement.

Additionally, as we continue to grow, we welcome several new members to our department, including new faculty professors Alexandra Zevalink and Bobby Bringi, and two new teaching specialists in the MSE program, Anne Eisenlohr and Nathan Mellott.

As always, all of us in CHEMS are deeply appreciative of the support and encouragement we receive from our alumni and friends. Our relationship is a special one that contributes critically to our mission of offering high-quality research and educational programs in chemical engineering and materials science. Thank you!

**INTERIM CHAIR Donald Morelli**

Martin Hawley, former chair of the Department of Chemical Engineering and Materials Science, stepped down from the leadership position in August 2015.

Donald Morelli, professor of materials science at MSU and director of the MSU/DOE Energy Frontier Research Center on Revolutionary Materials for Solid State Energy Conversion (RMSSEC), is serving as interim chair.

Morelli joined MSU in 2007. He had spent 21 years in industry, first at General Motors Research Laboratories as a senior research scientist before moving to Delphi Corporation Research Labs in 1999, where he was staff research scientist and group leader of the nanomaterials group.

His honors include two GM Campbell Awards (1992 and 1997) for fundamental scientific research, the International Thermal Conductivity Conferences Fellowship Award (1993), and the Delphi Scientific Excellence Award (2004). He is a fellow of the American Physical Society (2005) and was inducted into the Delphi Corporation Innovation Hall of Fame (2006).

He has published more than 150 scientific papers, co-authored four book chapters, and received 23 U.S. patents. His research has spanned a variety of topics, including: semimetals, conducting polymers, high temperature superconductors, wide and narrow band gap semiconductors, high thermal conductivity crystals, thermoelectric materials, and magnetism. His MSU research group continues to emphasize new semiconductors for thermoelectric energy conversion, as well as materials for thermal management.

He received a bachelor’s degree and PhD in physics from the University of Michigan.

Hawley is continuing his research in the college while acting as senior associate to Dean Leo Kempel in advancement activities, and serving as director of the MSU Composite Vehicle Research Center. Hawley had been chair of the department since 2002 and a member of the faculty since 1964.

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**Hawley Receives 2016 Claud Erickson Award**

Martin C. Hawley (BS ’61, PhD ’64, chemical engineering), professor and recent past chairperson of the Department of Chemical Engineering and Materials Science (CHEMS), was the recipient of the College of Engineering’s 2016 Claud Erickson Award, the highest honor presented to a graduate by the college. It recognizes professional accomplishment, volunteer service, and distinguished service to the college and the engineering profession.

Hawley received the award at the annual College of Engineering Alumni Awards Banquet on May 7, and he also presented the undergraduate keynote address at the engineering spring commencement ceremony on May 8.

Hawley, of East Lansing, is currently senior associate to the dean of engineering and director of the MSU Composite Vehicle Research Center. During 2010–12 he was also director of MSU’s Office of Sponsored Programs. Earlier, he was co-director of the MSU Composites Center—a National Science Foundation, State of Michigan, and industry-supported center—for 10 years.

He teaches, directs research, publishes, and consults with industry and government in the areas of chemical kinetics, transport phenomena, enzyme separations, chemical reactor design, process design, materials processing, applied mathematics, computer simulation, economics, and optimization.

He has taught the senior capstone process design courses at MSU for more than 40 years to about 90 percent of the living MSU undergraduate CHEMS students. The success of his students is unsurpassed with 46 MSU students receiving national contest awards in the annual AIChE student design competition.

He holds six patents and has published more than 200 articles and books. Of his 22 graduating PhD students, five are noted faculty members at various universities.

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Martin Hawley (BS ’61, PhD ’64, right, shown here with Engineering Dean Leo Kempel) has taught at MSU for 40 years to about 90 percent of the living MSU undergraduate CHEMS students.
Drzal Honored with Two National Awards

University Distinguished Professor Lawrence T. Drzal, director of the MSU Composite Materials and Structures Center, will receive two of his field’s most prestigious honors this year: the Medal of Excellence in Composite Materials from the University of Delaware and the Lifetime Achievement Award from the Automotive Division of the Society of Plastics Engineers (SPE). The Medal of Excellence in Composite Materials was established in 1984 in conjunction with the Decennial Celebration of the Center for Composite Materials of the University of Delaware. Criteria for the award include significant contributions to the field of composite materials through leadership, scholarly endeavor, invention, and/or economic enterprise over a sustained period of years. Drzal will receive his award during the 31st Annual Technical Conference of the American Society for Composites in September at the Williamsburg Lodge in Williamsburg, Virginia.

First given in 2000, the SPE Automotive Lifetime Achievement Award recognizes the technical achievements of individuals whose work—in research, design, and/or engineering—has led to significant integration of polymeric materials on passenger vehicles. Drzal will be honored for his leading role in transportation composites innovations during the 46th Annual Automotive Innovation Awards Gala on Nov. 9, 2016, at Burton Manor in Livonia, Michigan. He is the first academic winner of the award.

Drzal Recognized during American Society for Composites Annual Technical Conference

They came from far away countries, top companies, and competing universities to honor their mentor, colleague, and friend—University Distinguished Professor Lawrence T. Drzal. An honorary symposium celebrating the lifetime achievements of Drzal—who trained some of the world’s leading experts in composite materials—was held during the American Society for Composites 30th Technical Conference (ASC2015), hosted by MSU in September. The latest developments in composites, its new challenges, and where the industry is headed were the topics examined during ASC2015, which was held at MSU’s Kellogg Hotel & Conference Center in East Lansing. The conference was organized by three MSU mechanical engineering professors at the MSU Composite Vehicle Research Center—Xinran (Sharon) Xiao, Alfred Loos, and Dahsin Liu.
Meet Our New Faculty

The department welcomes four new faculty members.

Venkataraman Bobby Bringi joined the department as a research professor in January 2016. He leads the team of developers working to commercialize AFEX—a disruptive technology that upgrades underutilized agricultural residues into high-quality cattle feed as well as a feedstock for biobased fuels and chemicals. Prior to joining CHEMS, he served as CEO of the Michigan Biotechnology Institute (MBI) from 2007–15. Bringi was the co-founder of Phyton, a venture that developed and commercialized a groundbreaking route to the sustainable production of the anti-cancer drug Taxol, in collaboration with Bristol-Myers Squibb. In 2015, Bringi was elected as a fellow of the American Institute for Medical and Biological Engineering (see related story below).

He earned his PhD from Cornell University in chemical engineering in 1990.

Anne Eisenlohr joined the department as a teaching specialist in October 2015. Trained as a materials scientist, she was involved in the development and characterization of advanced light-weight materials at a Max-Planck-Institute (part of the Max-Planck-Gesellschaft, the leading national German research institution). She has experience in planning and performing experiments to determine and improve properties of metals and their alloys by analyzing the relevant data (physical metallurgy, mechanical properties, and microstructure) and utilizing state-of-the-art experimental techniques.

Prior to coming to MSU, Eisenlohr was a scientist at Max-Planck-Inst. für Eisenforschung GmbH, Düsseldorf, Germany, 1999–2002. She received her Dipl.-Ing. (MSc equivalent) in materials science in 1993 from the University of Erlangen–Nürnberg, Germany.

Nathan Mellott joined the department as a teaching specialist in January 2016. He teaches undergraduate and graduate materials science and engineering courses. His research focuses on materials and surface characterization; glass processing, structure, and durability; bioceramics; multifunctional oxide thin films; and sol-gel science and technology.

He is the recipient of numerous teaching awards, including the Joseph Kruson Alfred University Excellence in Teaching Award (2011, 2014) and the John F. McMahon Ceramic Teaching Excellence Award (2013). He was recognized for his outstanding contributions in transforming plant biomass to food and fuel to achieve a sustainable bioeconomy. He was among 160 individuals inducted into the Fellows Class of 2016.

Dale was recognized for his outstanding contributions in transforming plant biomass to food and fuel to achieve a sustainable bioeconomy. He was among 160 individuals inducted into the Fellows Class of 2016.

AIMBE’s mission is to recognize excellence in, and advocate for, the fields of medical and biological engineering in order to advance society.

Narayan Named Fellow of National Academy of Inventors

University Distinguished Professor Ramani Narayan was named a fellow of the National Academy of Inventors in December 2015. Narayan is known for his research in biodegradable, modified starch thermoplastics technology. The work is covered by three patents and formed the basis of a joint venture company in Michigan—EverCorn, Inc. Narayan has taken soybeans and turned them into a variety of bio-based products, including paper coatings, adhesives, rigid and flexible urethane foams for insulation, and rubber products for use in tires and other automobile parts.

Faculty Awards & Honors

Two CHEMS Professors Inducted into AIMBE College of Fellows

V. Bobby Bringi, research professor and former CEO of MBI, and Bruce E. Dale, University Distinguished Professor, have been inducted into the American Institute for Medical and Biological Engineering (AIMBE) College of Fellows in 2015 and 2016, respectively. The College of Fellows is composed of the top two percent of medical and biological engineers in the country. Induction ceremonies take place each year during AIMBE’s Annual Meeting at the National Academy of Sciences Great Hall in Washington, D.C.

Bringi was recognized for the development of a plant cell fermentation process to make Taxol, and leadership of the Michigan Biotechnology Institute. He was among 151 individuals inducted last March into the Fellows Class of 2015.

Dale was recognized for his outstanding contributions in transforming plant biomass to food and fuel to achieve a sustainable bioeconomy. He was among 160 individuals inducted this April into the Fellows Class of 2016.

AIMBE’s mission is to recognize excellence in, and advocate for, the fields of medical and biological engineering in order to advance society.

Narayan Named Fellow of National Academy of Inventors

University Distinguished Professor Ramani Narayan was named a fellow from Alfred University (2013). He has also received a Department of Energy–Nuclear Energy University Program Research Grant (DOE–NEUP; 2012–16) and the 3M Early Faculty Grant and Award (2012–15). Mellott received his MS in geosciences in 2000 and his PhD in materials science in 2003, both from The Pennsylvania State University.

Alexandra Zevalkink will join the department in August 2016 as assistant professor. She completed her postdoctoral research at the Max Planck Institute for Chemical Physics of Solids in Dresden, Germany (2015), and at the Jet Propulsion Laboratory in Pasadena, Calif. (2014).

Recent awards and fellowships include a NASA Postdoctoral Program Fellowship (2013), a Goldsmid Award for Excellence in Research in Thermoelectrics by a Graduate Student (2012) from the International Thermoelectric Society, an NSF fellowship for travel to Ethiopia to teach at the Joint U.S.-Africa Materials Institute (2012), and an NSF Graduate Research Fellowship (2008). Zevalkink received her BS in materials science and engineering from Michigan Technological University in 2008 and her PhD in materials science from the California Institute of Technology in 2014.
Wei Lai Receives NSF CAREER Award

Wei Lai, assistant professor, has been awarded a five-year, $500,000 NSF Faculty Early Career Development (CAREER) Award to work on bi-functional battery materials. NSF CAREER Awards, among the NSF’s most prestigious honors, support junior faculty who exemplify the role of teacher-scholars through outstanding research and education.

He is the 12th member of the MSU College of Engineering to receive the prestigious NSF CAREER Award since 2010. “This CAREER project studies the structure–property relationships of a unique family of bi-functional (as either cathode or anode) sodium electrode materials,” Lai said.

The project also enables a museum exhibition called “Batteries: Powering the Past, Present, and Future.”

Lai joined MSU in the fall of 2009. His research interests are in ceramics, energy, and electrochemistry. He earned his BS degree in materials science and engineering (1998) from the University of Science and Technology in China, and his master’s degree (2004) and PhD (2007) in materials science from the California Institute of Technology.

Jayaraman Named Fulbright Scholar

Professor K. Jayaraman has been named a Fulbright Scholar. His visiting appointment begins on March 1, 2017, at the Karlsruhe Institute of Technology in Germany. There, he will be working on the molecular structure and rheology of polymer nanocomposites.

He expects to have another brief stop in Europe before returning to MSU in July 2017.

The highly coveted Fulbright grants are issued by the United States Department of State, Bureau of Educational and Cultural Affairs to foster international academic exchange. It is the flagship international educational exchange program sponsored by the U.S. government and is designed to increase mutual understanding between the people of the United States and the people of other countries. Each year, about 1,200 U.S. scholars study in 155 countries.

Bieler Honored with Henry Marion Howe Medal

Professor Thomas Bieler received the 2015 ASM Henry Marion Howe Medal during a black-tie dinner in Columbus, Ohio, in October 2015. His paper “In Situ Characterization of Twin Nucleation in Pure Ti Using 3D-XRD” was selected as the best of those published in Metallurgical and Materials Transactions. The medal was first awarded in 1922. ASM International was founded in 1913 as the American Society for Metals. Today, ASM is the world’s largest association of metals-centric materials scientists and engineers with more than 30,000 members worldwide. Bieler was also the recipient of an MSU College of Engineering 2015 Withrow Teaching Excellence Award.

Lunt Adds 2016 MSU Teacher-Scholar Award to List of Accolades

Associate Professor Richard Lunt has won numerous awards in the past few years, including the 2016 Withrow Distinguished Scholar–Junior Award, presented by Engineering Dean Leo Kempel in March. Lunt has been recognized in recent years for his work on renewable energy technologies, nanostructured devices, and transparent photovoltaics and solar concentrators. Most recently, he received one of six 2016 Teacher-Scholar Awards during MSU’s annual awards convocation Feb. 9 at Wharton Center. Teacher-Scholar Awards are presented to faculty members for their devotion to and skill in teaching, and whose instruction is linked to and informed by their research and creative activities.

Among his many other recent awards, in 2015 Lunt received the Ovshinsky Sustainable Energy Fellowship, a national prize from the American Physical Society to support research in energy sustainability; an MSU Innovation of the Year Award for his development of transparent photovoltaics; and was named the MSU Undergraduate Research Faculty Mentor of the Year.

Also in 2015, he earned a place on the MIT Technology Review annual “Innovators Under 35” list for his breakthrough solar cell technology. The annual list recognizes exceptionally talented young technologists whose work currently illustrates the most important emerging technologies. In 2014 Lunt won the Camille and Henry Dreyfus Award in Environmental Chemistry, and in 2013 he received the DuPont Young Professor Award and an NSF CAREER Award.

Two from CHEMS Named Fellows in Academy for Global Engagement

Scott Calabrese Barton, associate professor, and Wei Lai, assistant professor, were selected as 2016 fellows in MSU’s Academy for Global Engagement (AGE). Now entering its third year, AGE is designed to create a new generation of international research experts at MSU by offering early- to mid-career faculty the opportunity to expand their scholarship on a global level. AGE is nationally recognized as an innovative faculty development program model.

Faculty/Staff Receive College Awards

Three individuals in the department were recognized at the college’s annual awards luncheon in March.

Daina Briedis, associate professor and assistant dean of student advancement for the college, received a Withrow Teaching Excellence Award. Richard Lunt, associate professor, received the Withrow Distin-
Student Honors

Honors for Henry Pan

Henry Pan (as ’16) ended his Spartan Engineering on-campus years with a flourish. He presented the undergraduate commencement address at the 2016 MSU College of Engineering spring commencement ceremony in May and then moved to Austin, Texas, where he is working on his PhD in chemical engineering at the University of Texas. Earlier in the year, he represented MSU as a nominee for a prestigious 2016 Churchill Scholarship.

Wittier Than Thou Wins

Spartan brewmeisters Zach Baumer, Katelyn Cutler, Devin Kopeć, and Joe Sopko brought home a gold medal in the Witbier category of the U.S. Open College Beer Championship in Oxford, Ohio, in mid-July. The honors recognize the best future brewers in North America. MSU won for its brew, Wittier Than Thou. PhD student Nicole Shriner led the chemical engineering team.

Recent Grad Earned National Recognition in Student Competition

Cale Hyzer (as ’15) earned the Omega Chi Epsilon Award (third prize) in the AICHE 2015 Student Design Competition—Individual Category, which was presented at the AICHE meeting in Salt Lake City in November 2015. The Department of Chemical Engineering and Materials Science has an established record of achieving national recognitions during the AICHE student design contest, which was founded in 1967. Hyzer, of St. Johns, Mich., is now working at Ford Motor Company in the Transmission and Driveline Engineering Department.

Goldwater Scholars

For the third time in two years, a student in the MSU College of Engineering was awarded the nationally competitive Barry M. Goldwater Scholarship. Rebecca Carlson, who is majoring in chemical engineering and Chinese, earned the honor for her undergraduate STEM research. She is a research assistant in professor S. Patrick Walton’s Applied Biomolecular Engineering Laboratory, studying the design and application of therapeutic RNA molecules.

Laure Azouz, an Honors College student majoring in chemical engineering, was among four undergraduate researchers nominated by MSU for the 2016 Barry M. Goldwater Scholarship. Azouz is a U.S. citizen who grew up in Cairo, Egypt. Along with the 2016 nomination for the national award, she earned a first-place award for her poster presentation at the 2015 MSU University Undergraduate Research and Arts Forum.

Von Ehr Scholars Named

Two CHEMS students were selected as Von Ehr Scholars for the 2015–16 academic year: Nathan Dufrin of Williamston, studying chemical engineering, and Marisa Hocking of Sterling Heights, studying materials science.

The $1 million endowed scholarship fund was established in 2006 by James R. Von Ehr II, a 1972 computer science graduate and successful entrepreneur who has long demonstrated his commitment to MSU and the college through service and philanthropy.

There are currently 14 Von Ehr Scholars in the college.

Larian Scholars Honored

Thirty Larian Scholars were recognized during a brunch at the University Club on the MSU campus in November 2015. The scholarship was established by Sara Larian Gifford in 1974 as a means of paying tribute to the memory of her late husband, Maurice, a CHEMS professor. The scholarship has grown over the years because of continuing gifts from Sara, who died in 2013, as well as gifts from friends and successful chemical engineering graduates, including the late Michael Dennos (’84’87).

2015–16 Larian Scholarship Recipients

Maria Daisy Allen
Jacob Mark Anibal
Christopher Derek Baauw
Michael Alexander Beaton
Marissa Elizabeth Sylvia Beatty
Matthew Joseph Benson
Matthew David Bjork
Kaitlyn Marie Bourque
Parker Elliott Dunk
Kyle David Fitton
Brooke Marlene Gundersen
Kimberly Lynn Henige
Carl William Herman
John Nathan Kaufmann
Mitchell Dean Kotterman
Benjamin Eugene Lambert
Benjamin Lin
Emily Christine Lister
Laura Michelle Mattingly
Mason Scott Metta

Amy Michelle Murphy
Sean Thomas Norton
Felipe Heitor Moraes De Paiva
Henry Siyong Pan
Nolan Kenneth Reichkitez
Charles John Sanders
Benjamin L. Seely
Mason Connor Sitar
Joseph Anthony Smith
Chris N. Tawfik

Carlson
Azouz

MSU has produced 42 Goldwater Scholars since the scholarship program was established by Congress in 1986.

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Red Cedar Circle Award

Bruce E. Anderson (BS ’68, MS ’68, metallurgical engineering) received the 2016 Red Cedar Circle Award in Chemical Engineering and Materials Science at the annual College of Engineering Alumni Awards Banquet in May. Anderson, who is now retired, lives in Silverthorne, Colo.

His career began at ALCOA, where he became a division chief metallurgist. While there, he received four important patents and the Arthur Vining Davis Award for development in the aerospace industry. In 1984 he and his brother, Steve, founded and began operating ALCOTEC Wire Company and MAXAL Wire Company. These companies have brought to Michigan—and, in particular, the Traverse City area—approximately 200 professional and manufacturing jobs. Traverse City is now the world’s leading center for aluminum weld wire manufacturing and aluminum welding technology.

He consults for ITW Corporation and has recently filed patent applications for the next generation of aluminum filler materials. He remains active in the American Welding Society and has chaired subcommittees connected with aluminum welding.

His family now operates the Anderson Family Philanthropic Fund for support of charitable endeavors.

Interim Chair Donald Morelli presented the 2016 Red Cedar Circle Award to Bruce Anderson during May’s alumni awards banquet. The companies he helped found have brought 200 professional and manufacturing jobs to Michigan.

Class Notes

Nathaniel D. Leonard (PhD ’15) was awarded the 2015 Norman Hackerman Young Author Award at the 228th Electrochemical Society Meeting in Phoenix in October 2015. He received his PhD in chemical engineering from MSU in 2015, under the supervision of Scott Calabrese Barton, associate professor of chemical engineering and materials science.

Leonard’s work focused on synthesis, characterization, and modeling of non-precious metal catalysts for oxygen reduction in proton-exchange membrane fuel cells. During his time at MSU, he was selected to be a Transatlantic Program Young Technology Leader in automotive research and development.

Elizabeth A. Hinds (BS ’12) was selected by the National Institutes of Health (NIH) for selective training and is among 55 students named to the 2015–16 NIH Medical Research Scholars Program (MRSP). This is NIH’s fourth and largest MRSP class.

The one-year residential program introduces medical, dental, and veterinary students to cutting-edge research as part of NIH’s goal of training the next generation of clinician-scientists and biomedical researchers. Hinds spent the 2015–16 academic year at the National Institutes of Health in Bethesda, Md. Prior to that, she spent three years at the Cleveland Clinic Lerner College of Medicine at Case Western University in Ohio. She is the daughter of Tim Hinds, academic director in the MSU College of Engineering Cornerstone and Residential Experience (CoRe).

Anand Saripalli (BS ’16, chemical engineering) completed his undergraduate degree in just three years. He is now a 2016 scholar in the MSU Research Education Program to Increase Diversity in Health Researchers program and is using a fellowship from the National Institutes of Health to continue his biomedical research.

The MSU College of Engineering said farewell to more than 700 spring and summer graduates during commencement services on May 8. Among the department’s newest alumni are (from left) Jeremy Bosco, Matthew Gattinger, Saraj Al Dawlah, Nolan Reichkitzer, and Adam Terwillegar.
let us know what's happening with you!

Got a new job? Been promoted? Received an award? Tell us about it by e-mail at mroczekp@egr.msu.edu—and include your graduation year. Or mail us at MSU Engineering Publications, 428 S. Shaw Lane, Room 3415, East Lansing, MI 48824.

NAME

STREET ADDRESS

CITY / STATE / ZIP IS THIS A NEW ADDRESS? YES NO

OFFICE TELEPHONE HOME TELEPHONE

E-MAIL

GRADUATION YEAR DEGREE

CURRENT OCCUPATION

EMPLOYER LOCATION

News of recent accomplishments, awards, or promotions (attach separate sheet if needed):

A First! MSU Engineering Tops 1,000 Female Students

College of Engineering Dean Leo Kempel knows that these are exciting times in the college. There are about 5,200 undergraduates, including 1,000 women (freshmen to seniors) for the first time in college history.

“In 2015–16, we welcomed one of the largest classes of freshmen in more than 25 years, with women students making up 20 percent of the incoming class,” Kempel said. “The college is well on its way to becoming one of the fastest rising engineering programs in the nation,” he added.

A promise. MSU Engineering will.

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A promise. MSU Engineering will.

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