Racing Heritage
Kettering University has a proud motorsports tradition on campus. Four Kettering graduates have advanced to great heights in the racing industry.

Covering the Weather
Kettering University graduate David Kenny combines his technical background with his passion as CEO of The Weather Company.

A Family Tradition
Adam Cole never met his grandfather, famed General Motors executive and Kettering graduate Ed Cole. But family tradition was a key influence on Adam’s decision to attend Kettering.
When Kettering University began its Strategic Visioning process in 2011, overwhelmingly, participants in that process from all of the University’s stakeholder groups highlighted the importance of a vibrant, safe city of Flint as key to Kettering’s future success.

The Community Vitality pillar – one of Kettering’s four Pillars of Success – was born out of that feedback. Flint and the surrounding area are important attributes of the Kettering experience. It is imperative that Kettering actively engages in the economic renewal of the city and region by fueling innovation and entrepreneurship in Kettering graduates and by collaborating with educational partners in the region.

Since the Pillars of Success were implemented in 2012, Kettering has done significant work in Flint directly supportive of the Community Vitality pillar.

A significant piece of the vision for Kettering’s campus is revitalization of the University Corridor region in Flint. This region extends from McLaren Regional Medical Center down University Avenue, connecting McLaren, Kettering University and Hurley Medical Center to the exciting growth and development downtown Flint is experiencing. Offering students and stakeholders on campus a safe, walkable connecting route to downtown is a significant part of the future vision for campus, and work has already begun to accomplish this task.

In March, Kettering completed a complete transformation of what was formerly a convenience store at the corner of University and Chevrolet avenues into an Einstein Bros. Bagels and a Flint Police Mini Station.

This summer, Kettering played a significant role in the city of Flint developing its first Master Plan in nearly 50 years. The new master plan emphasizes the following initiatives that relate to the city’s relationship with Kettering:

- Bolster both academic and social linkages between city’s high schools and the four area colleges to better prepare students for higher education.
- Strengthen ties between Flint’s colleges/universities and those in East Lansing, Ann Arbor and Dearborn to further catalyze technology development.
- Brand Flint as a regional knowledge hub, building upon assets and attributes of local colleges and universities, key businesses and culture institutions.

Specifically, Kettering University was highlighted for the creation of the University Avenue Corridor Coalition (UACC), brownfield redevelopment at Chevy in the Hole and research and technological efforts related to local economic development.

For more about Kettering’s mission, vision, values and pillars of success, visit www.kettering.edu/true.
IME and ME Programs Both Top Five Nationally

The Kettering University Industrial and Manufacturing Engineering Department was once again ranked No. 1 in the country by U.S. News and World Report in the publication’s annual ‘Best Colleges’ edition.

Kettering’s Mechanical Engineering program ranked No. 3 in the country. Kettering ranked No. 17 in the country among undergraduate engineering programs and No. 24 among all Midwest colleges.

“The U.S. News and World Report ranks Kettering as one of the best STEM (Science, Technology, Engineering and Math) institutions in the country,” said Dr. Robert Simpson, Kettering University Provost. “The rankings are a testament to the rigorous standards of excellence our faculty hold students and to the hard work the students do both in their coursework and in their co-op placements.”

Read more: http://www.kettering.edu/news/kettering-industrial-engineering-program-once-again-named-best

Researchers Unveil Electric Scooter Prototype

Within the next two years, college students in the U.S. and Canada and commuters in large cities could be driving electric scooters partially designed at Kettering University. Dr. Kevin Bai, assistant professor of Electrical and Computer Engineering, and his team of researchers, Allan Taylor (research engineer), Fei Yang (research engineer), Chenguang Jiang (graduate research assistant), Chen Duan (graduate research assistant) and Trifon Tsekov (campus co-op) in the Advanced Power Electronics Lab (APEL) at Kettering are currently working under contract with Mahindra Genze, an international company specializing in electric and green technology products, to develop battery management and motor drive systems for electric scooters. Bai and his team recently unveiled a prototype of the scooters in Boston.

Read more: http://www.kettering.edu/news/kettering-researchers-unveil-electric-scooter-prototype-boston

Zipcar Arrives on Campus

Kettering University launched a new partnership with Zipcar, Inc., the world’s leading car-sharing network, to offer a Zipcar car-sharing program on campus. The convenient transportation option is now available at an affordable rate 24 hours a day, seven days a week for students, faculty, and staff ages 18 and older.

Read more: http://www.kettering.edu/news/kettering-university-partners-zipcar-offer-car-sharing-campus

Murals Provide ‘Living History’ of Thompson Hall

Most would not describe brick and mortar walls in a residence hall as having much character, but Thompson Hall’s walls are overflowing with it. The walls, adorned by murals painted by students over several decades at Kettering University, offer a great glimpse into the personalities of the many students who have lived in the building over the years.

Read more: https://www.kettering.edu/news/murals-give-thompson-hall-living-history-kettering
Student Doing Co-op Work With U.S. Department of Defense

Alexander Bush believes he was destined to go to an engineering school, so it’s no surprise he ended up at Kettering University. The only surprise is that he ended up in the Navy after being raised in an Army family.

Bush’s parents met at West Point. His father Bill was training to be an electrical engineer and his mother Margaret was training to be an industrial engineer, forecasting early on the fate of Alexander, the eldest of three sons, in a technical vocation. Bush’s dad served in the Army after graduating and now Alex is a contractor for the Department of Defense through his co-op placement at Science Applications International Corporation (SAIC). Bush works as a software engineer focusing on submarine simulation for two programs at the Naval Service Warfare Center in Maryland: Submarine Multi-Mission Team Trainer (SMMTT) and the Submarine Bridge Trainer (SBT).


DECA Team, Adviser Win Awards

Six members of the Kettering University DECA team competed in the National Collegiate DECA Conference in Anaheim, Calif., in April, taking home two awards overall at the event.

The DECA group is an international business organization that helps prepare high school and college students for careers in marketing, finance, hospitality and management. The conference, which was April 17-20, featured more than 1,700 students from around the country. Students who participated are Donald Klein (senior Business major), Allison Putnam (sophomore Business major), Ashlea Reiter (junior Business major), Jacob Sherwood (sophomore Mechanical Engineering major) and Michael Woznicki (senior Business major).

Klein won a second place award in the Project Management category and Putnam and Reiter took second place in the Advertising Campaign category. Karen Cayo, faculty member in the Department of Business and the faculty advisor to the DECA team, received the Collegiate DECA Advisor of the Year award.

Read more: https://www.kettering.edu/news/deca-team-excel-national-conference

Aero Team Has Bright Future

The Kettering University Aero Design team competed in the SAE Aero Design West competition in April with a new twist. In years past, the team has competed in the Regular Class. This year in the competition, which took place in Van Nuys, Calif., the team competed in the Micro Class.

The team, participating in the competition for the fourth time, finished 11th out of 28 teams for its design report. The team finished 12th in presentation and 21st in flight score.

Read more: https://www.kettering.edu/news/aero-design-team-poised-bright-future

Formula SAE Team Makes History

The Kettering University Formula SAE team had its best showing in school history at the Formula SAE Michigan 2013 event at Michigan International Speedway May 8-11 at Michigan International Speedway. The team finished in 15th place overall out of 108 participating teams, the best a Kettering University team has ever done in a Formula SAE competition. Teams are judged in several categories, including cost, presentation, design, acceleration, skid pad, autocross, endurance and fuel efficiency.

Read more: https://www.kettering.edu/news/formula-sae-team-makes-history
Baja Team Design Impresses

The Kettering University Baja SAE team finished 56th out of 85 teams at the season-opening Baja SAE event at Tennessee Tech April 18-21. The team finished 16th in cost and 33rd in endurance. The team was unable to compete in the dynamic events due to an issue with the vehicle’s brakes. Although the team had a setback with the brakes, the competition still provided plenty of learning opportunities.

Read more: https://www.kettering.edu/news/baja-team-design-impresses-competition

Scribes Program Profiled by AP

The Associated Press did a video report on Kettering University’s Physicians Scribes program. The report includes interviews of students and doctors at Hurley Medical Center and links the program to a growing demand by college students for more experiential learning opportunities in their education.

See the video: http://on.aol.com/video/workplace-extension-of-classroom-in-michigan-517833367

Fixed Tuition Highlight by Detroit News

Kip Darcy, Kettering vice president of marketing, communication and enrollment, was quoted in a story by The Detroit News discussing Kettering’s fixed-rate tuition model. The story discussed innovative ways private colleges are helping make tuition more affordable.

Read more: http://www.detroitnews.com/article/20130715/SCHOOLS/307150019

Vitale honored by SWE

Evie Vitale, director of philanthropy - corporate and foundation relations, has received the Key Contributor Award from the Society of Women Engineers, Detroit Section. The award recognizes outstanding contributions to SWE-Detroit.

Read more: https://www.kettering.edu/news/vitale-honored-society-women-engineers

Echempati Awarded by ASME

Dr. Raghu Echempati, Kettering University professor of Mechanical Engineering, was presented the American Society of Mechanical Engineers Dedicated Service Award during an ASME meeting on campus June 3. The meeting was attended by student and senior section officers of Saginaw Valley Section of ASME.

Read more: https://www.kettering.edu/news/echempati-awarded-asme

Haptics Featured on NPR

National Public Radio recently profiled Mehrdad Zadeh, Kettering University assistant professor of Electrical and Computer Engineering, and the haptics lab he formed on campus.

Read the story: http://michiganradio.org/post/kettering-university-may-change-how-doctors-learn-surgery

AWARDS

STUDENT TEAMS

IN THE MEDIA

AWARDS
Everyone who has attended Kettering University understands the challenges of pursuing a degree. Kettering graduates share a unique bond because of the robust nature of a Kettering education – the rigorous time demands in class and studying for coursework as well as the co-op experience that is unparalleled elsewhere make a Kettering education both extremely challenging and the payoff for completing it extremely rewarding.

The 'Keep Me Kettering' scholarship fund was created as a way to remove financial burdens from the other stressors students face.

Gifts of all amounts will cumulatively make an important difference for families of incoming students as well as sophomores, juniors and seniors who struggle to complete their degrees because of financial duress. Any amount you choose to give will help students keep their academic dreams alive.

Many scholarship recipients will tell you that the funds they receive are absolutely vital. But they also inspire those students to give back to others in positions of need when they’re established in their careers after college.

“My scholarships have made it possible to attend classes each academic term. Because I receive these funds, I make it my priority to serve the Flint and Kettering communities.”

–Cordaroy Battles

To read more about scholarship stories or to make a gift online, visit kettering.edu/keepmekettering.

Kettering University unveiled its new state-of-the-art security and high definition closed circuit television surveillance system at a ribbon cutting on Aug. 6.

The system, which makes Kettering’s campus among the most secure in the country, was funded by a donation from the Lear Corporation. The donation supports a $330,000 campus initiative, supported by the Charles Stewart Mott Foundation, which includes renovation of the Campus Safety service center, increased security enforcement and utilization of the Crime Prevention through Environmental Design (CPTED) model of security. Lear’s security team also provided expertise and served as consultants on the project.

Read more: https://www.kettering.edu/news/state-art-high-definition-security-center-unveiled
Dr. Lucy King, professor of Industrial and Manufacturing Engineering, retired from Kettering University on June 30, 2013, after 22 years of service. To commemorate the occasion and to continue serving Kettering students in perpetuity, King established the Lucy S. King Scholarship Endowment by creating a charitable remainder trust and designating a portion of the trust, which is currently valued at nearly $100,000, to the Lucy King Scholarship. The scholarship will provide inspiration and support for students pursuing careers in manufacturing.

Born in Hong Kong, King once gave up a prestigious seat in medical school in order to secure a visa to the U.S. to study physics at the University of Illinois, Urbana-Champaign. Upon graduation in 1968, King went on to earn her doctoral degree in biophysics from the University of California, Berkeley, in 1972. She completed post-doctoral studies in Zurich in 1973, where she conducted DNA/RNA research. In 1978, she moved to Metro Detroit when her husband accepted a position with Ford Motor Company. At that time, King was hired to teach computer graphics, statistics and computer-aided design (CAD) at Lawrence Tech University, where she taught for 12 years before joining the faculty at Kettering University as a full professor in 1991.

King noted that the key lesson she learned from the transitions in her career was that “higher education prepares individuals with the versatility and agility to learn new principles and concepts quickly, with a fast turnaround to applying them and teaching them.” She added, “A strong background in physics helped me make the transition to manufacturing.”

King will pass that ability on to future Kettering students through the King Scholarship Endowment. “Manufacturing is this institution’s legacy,” said King. She was adamant that Kettering University is the right place for exceptional students who wish to pursue careers in manufacturing. “Students come to Kettering University for a special purpose,” King continued, “because they are doers. The University needs these kinds of students in its programs. This scholarship is intended for them, so they can follow their dreams.”

King hopes this scholarship will not only support talented and capable students pursuing manufacturing-related degrees, but will also inspire others to make similar commitments to Kettering University. The establishment of a charitable remainder trust is mutually beneficial to the University and to the donor. During the donor’s lifetime or for a period of years, the donor receives a fixed percentage of the fund’s value as income. After that period, the assets transfer to the University to generate scholarship support. “I encourage others to do the same to support this revitalized University,” King said.

The scholarship account is designed to be perpetual and is open to additional gifts at any time. If you would like to contribute to the Lucy S. King Scholarship Endowment, or if you are interested in similar giving opportunities at Kettering University, please call University Advancement at (810) 762-9863.
Ebeid Scholar Speaks at ACCESS Event

Kettering University senior Steven Shaker was a featured speaker at the 42nd annual ACCESS Dinner in Detroit April 27.

Several government leaders in Michigan spoke at the event, including Sen. Carl Levin, Gov. Rick Snyder in a recorded message and Dearborn Mayor John B. Reilly.

Shaker, an Electrical Engineering major from Grand Blanc, spoke to more than 2,000 people in attendance as one of the recipients of the Russell J. Ebeid Scholarship. The scholarship was established by Ebeid, a 1962 graduate, as part of his endowment to the Community Foundation of Southeast Michigan. Many of the grants from the Ebeid Family Fund are to provide scholarships for Arab-Americans to attend Kettering University.

Shaker, who co-ops at Calsonic Kansei in Farmington Hills, Mich., is one of four students to receive the scholarship since it started. Others who have received it are Eric Salem, Ryan Boukzam and Ahmed Alwysee.

“The scholarship has been a wonderful gift,” Shaker said. “I wouldn’t be where I am today if it weren’t for my father, my mother, Mr. Ebeid and the ACCESS community.”

Brand New B.J.’s Lounge Unveiled

Dr. Robert McMahan, president of Kettering University, Charles F. Kettering III, chairman of the Kettering University Board of Trustees, and Cameron Oskoian, Kettering Student Government B-section president, presided over the the ribbon cutting ceremony of the renovated B.J.’s Lounge in June.

Renovation of the 7,000 square foot space created a more open environment that includes collaborative space and whiteboards, television monitors, comfortable seating, technology upgrades and gaming tables. The facility also offers a new on-campus dining option. Food, including pizza, burgers, soft drinks and more, is available from 6 p.m. to 1 a.m., with meal exchange for dinner available from 6-8 p.m. B.J. Bucks, Kettering Cash and other major forms of payment are accepted.

The facility was funded in part by KSG A and B sections, each contributing $25,000 from the Constance John Millennial Fund, to the project. The Kettering University Board of Trustees also contributed to the project.

Read more: https://www.kettering.edu/news/renovated-bj%E2%80%99s-lounge-officially-unveiled

Donors Honored at Luncheon

Kettering University hosted its first ever luncheon May 3 to honor those who have contributed to scholarship funds at the University and to allow donors to interact with current students who have benefitted from those scholarship opportunities.

“These scholarships have helped many students achieve their potential at Kettering University and go on to accomplish amazing things in their professional career,” said Susan Davies, Vice President for University Advancement and External Relations at Kettering University.

Davies noted that the luncheon giving donors a chance to interact with scholarship recipients will become a tradition at Kettering.

Read more: http://www.kettering.edu/news/scholarship-donors-honored-luncheon
Kettering University’s automotive legacy is well-known. But tucked into that legacy is also a longstanding tradition: a connection to the racing industry. Many alumni who now work in racing or related industries found their passion for racing while studying at Kettering or even participated as members of Kettering’s Society of Automotive Engineers teams.

Here are four alumni making significant impact in their careers with high-level positions in the racing industry.

**NASCAR’S BORLAND CAUGHT RACING FEVER AT KETTERING**

Matt Borland ’94 attended Kettering University with the expectation that he would work in the auto industry, but the thrill of speed quickly overwhelmed his passion for just the automobile as he began a long and successful career in the racing industry.

“In my first term [at Kettering], I ran into a guy who raced. He got me into racing and that took over my life from that point forward,” Borland said.

Borland graduated from Kettering (then known as General Motors Institute) with a degree in Mechanical Engineering which has led him to become the Vice President of Competition of Stewart-Haas Racing, a top-tier performer in the NASCAR Sprint Cup Series. In addition to serving as the VP of competition, he is also the crew chief of the No. 39 Chevrolet driven by Ryan Newman. Borland’s co-op experience was at General Motors Truck and Bus in Pontiac, Mich., where he was able to learn more than he had initially expected heading into the program at Kettering.

“It exceeded all my expectations. I learned a lot about how to get a lot of things done,” Borland said. “The biggest thing that I learned at GMI is that when you are doing so many credit hours, you learn how to manage a lot of different projects at the same time and that pays off in the work world.”

After working for several engineering firms upon graduating from
Kettering, Borland got his break in NASCAR in 1999 when Roger Penske recruited him to become his design/simulation engineer for the team’s NASCAR Sprint Cup Series effort. Borland helped develop driver Ryan Newman in a schedule that saw him compete in the ARCA Racing Series, NASCAR Nationwide Series and Sprint Cup Series before being named his crew chief as the tandem entered the Cup Series full-time in 2002.

In the pair’s first full season, Newman and Borland secured six pole positions, 14 top-five and 22 top-10 finishes, and Newman went on to earn Sprint Cup Rookie of the Year honors. After a brief stint with Michael Waltrip racing where he served as the crew chief for former Sprint Cup Champion Dale Jarrett in 2007, Borland joined Stewart-Haas Racing in 2009 and was named their VP of Competition in 2011.

“Racing still really excites me,” Borland said.

Borland emphasizes that the classes he took at Kettering not only prepared him for his internship experience but also for his career in the racing industry as they laid the foundation for what he would see years later while developing the mechanics for the race track.

“Racing, a lot of it is about mechanical engineering – there’s a lot of physics involved, a lot of statics and dynamics,” Borland said. “A lot of the classes that you took at Kettering teach you the fundamentals of how the mechanical systems work and a car is nothing more than a mechanical system.”

The co-op model at Kettering provides a “wake up call with reality” according to Borland as the work experience forces students to be more attentive and alert in the classroom in order to gain the skills necessary to be successful in their professional placement.

“I think I would definitely recommend Kettering most over any other school mainly because of the heavy workload at school and also being able to alternate between work and school so you apply what you learn,” Borland said. “When you go back to school after working, you pay more attention than you would if you just were going to a normal four year school.”

**WINTER HELPS CREATE DYNAMIC ‘FAN EXPERIENCE’ AT INDY**

Rhonda Winter ’81 is challenging the traditional notion of fan experiences by utilizing technology and communications to enhance engagement at live sporting events.

Winter currently serves as Chief Information Officer for the Indianapolis Motor Speedway, home of the Indianapolis 500 race. In this capacity, Winter is responsible for developing and implementing the information technology (IT), strategic direction, and IT services that support the Indianapolis Motor Speedway and the IndyCar racing series.

“Here at the race track, with the race fans, we are trying to develop concepts to transform the delivery of information and experiences in a format that is irresistible for fans,” Winter said. “Technology enables our team to share information with fans and build communities of common interest.”

Winter is leading a complete technology innovation in an attempt to deeper engage fans in conversation and experience at the track. Recently, Winter’s team led an award-winning advertisement campaign that geo-mapped and followed fans on their journey from their hometowns to the Indy 500 (Indy 500 or BUST).
Prior to her work at the Indianapolis Motor Speedway, Winter introduced and leveraged technology for community engagement at the Indianapolis Museum of Art. Partnering with the Indiana University Pervasive Technology Lab, Winter helped develop a three-dimensional interface that allowed users of the museum to virtually experience and interact with the art.

“What was really remarkable and fun was to watch kids come out of the 3-D virtual experience and apply that new knowledge in the moment they saw the artifact in the traditional museum setting,” Winter said.

Before embarking on technological advances, Winter followed in the footsteps of her father Don Robinson ’56 by attending Kettering University. Winter majored in Industrial Administration, completed her co-op at Detroit Diesel Allison, received a masters degree from Purdue University and invested 12 additional years at General Motors in positions ranging from manager of spare parts inventory to corporate auditor.

“I’m often grateful for the skills that I learned at Kettering and GM,” Winter said. “Most significant is deadline-driven project management. When team projects had short deadlines and challenging results to deliver, there was no grace period from the professors.”

Success certainly stems from respect for deadlines and Winter has taught technology adjunct at Kelley School of Business at IUPUI and is currently the president of the Society for Information Management. As an advocate for women in science and technology fields, Winter also sits on the board of Indiana’s Women and Hi Tech organization where she is attempting to drive women to pursue education and professional development in STEM positions.

Winter believes that the absence of seeing solid relationships between the impact of the subject matter and our social ecosystem is deterring women from pursuing a STEM education.

“Tying technology to problem resolution and then sharing the impact on people, communities and opportunities created by the technology is critically important for everyone working in the technology fields,” Winter said. “We know that women look for a meaningful relationship in their work and we have to find ways for those solving the problems to see the results from their success.”

The relationships that Winter developed throughout her professional career are also key contributors to her past accomplishments and ongoing success.

“The advice that I learned from my experience at Kettering where we came from a variety of backgrounds was – surround yourself with really smart people, many of whom you have nothing in common with. Be willing to think out loud with them and great things came from that. I learned to expect a lot from others and myself at Kettering.”

Olatunji’s Drive to Be a Pro Racer Started at Birth

Brian Olatunji ’05’s journey from the east side of Detroit to the professional drag racing circuit, is one that defies all odds.

“Racing is literally in my blood,” he said. “My mother worked at a racetrack while I was still in her belly. I was helping drivers push their cars to the starting line when I could barely walk.”

Olatunji put himself in challenging environments that fostered his growth as a drag racer and engineer.

“Chasing a dream is a gift and a curse, a constant sacrifice sometimes with little more gratification than the shimmer of a distant light at the end of the tunnel of success,” said Olatunji of his drive to be on the professional tour.

Racing truly runs in the family. Olatunji’s grandfather, John Broaden, managed what were once the famous Detroit and Motor City Dragways. In 1971 Broaden became the first African-American to oversee a major
National Hot Rod Association (NHRA) venue. Olatunji describes the ‘Detroit Dragway’ as an oasis.

“It was my heaven on earth, Saturday nights under the bright lights felt like the first day of school and there I was in the middle of it all,” Olatunji said.

Olatunji began attending Kettering in 2000. He enrolled in the Mechanical Engineering program in search of a marquee education that would complement his passion for drag racing.

“There’s something inspiring about being surrounded by geniuses, sometimes it makes you feel less special,” Olatunji laughed. “But it pushes you past your limit. It teaches you a new approach to the practical perspective.”

The Kettering University engineering program gave Olatunji the opportunity to apply physics and theoretical thought to the racing industry. His minor in business set the stage for a marketing acumen that later secured global powerhouse sponsors.

Many from the area he grew up in on the East Side of Detroit have not been fortunate to find paths to education and career success, something that also drives Olatunji.

“I’m blessed to be smart. I knew education was my only option, and when getting out of the hood is always in the back of your mind … hard work becomes second nature,” he said.

Olatunji enjoyed a co-op assignment with the General Motors (GM) Truck, Car and Racing divisions until he graduated in 2005. His co-op experience allowed him to travel extensively. It was an unparalleled opportunity that fueled his drive to pursue his childhood dream.

“I always had the ambition to be a professional race car driver,” he said. “You don’t just go from the East Side of Detroit to the drivers seat so I knew I’d have to work hard, but I got my first paying job at age seven so hard work was something I was accustomed to.”

Impressed with his determination and aggressive young mind GM hired Olatunji as a Heating, Ventilation and Air Conditioning (HVAC) design release engineer for its small track platform. A year later, Olatunji was recruited by Faurecia Automotive. In 2007 he oversaw a $400 million dollar Chrysler seating account and became the youngest program manager in the company’s history. Olatunji remained at Faurecia for three years.

Just two years later the first of many big breaks in Brian’s professional racing career. Pepsi Co. signed on as a partner to sponsor Olatunji’s company, Leadfoot Motorsports LLC.

“That’s when I decided to pursue my dream full-time from a racing perspective,” Olatunji said.

The United States Army became a sponsor in 2010 making Olatunji the face of its regional STEM initiatives which opened national doors for the aspiring race car driver.

In 2013 Olatunji, known as Brian O in the racing world, starred in the Speed Channel original series *Dreams to Champions*. The 10-episode series fueled larger conversations and opportunities for Olatunji.

“The TV show took me a step further, but I still have a few doors to kick through to reach my ultimate goal, competing for championships in the NHRA top fuel categories,” he said.


For more information visit: www.BrianORacing.com
From Kettering University to around the globe, work has taken Eugene (Gene) Stefanyshyn ’81 across the world and provided him with quite the international family.

Stefanyshyn proudly claims the international flavor of his family as his daughter was born in Sweden, son in Germany, his dog is from Australia and cat is from Detroit.

“I have been very fortunate and very lucky. I got to see the world,” Stefanyshyn said. “I lived in five countries, I’ve moved seven times. I worked in manufacturing, plant engineering, finance, planning, program management and quality. I’ve had the opportunity to live in and experience five cultures and work in eight functions.”

After 30 years of traveling the globe with General Motors, Stefanyshyn now calls North Carolina home after being named the Vice President of Innovation and Racing Development for NASCAR, a newly created position for a sport rapidly developing new technology that will improve both the racing product and the fan experience. In his new role, Stefanyshyn will lead and shape NASCAR’s future approach to competition by utilizing and developing innovations that advance the overall product.

Like the premise of the sport itself, things rarely slow down in NASCAR. And Stefanyshyn is the newest in a long line of engineers that will keep NASCAR on the cutting edge of technology and innovation. Stefanyshyn graduated with a Mechanical Engineering degree from Kettering University (then known as General Motors Institute) in 1981 before returning to work for General Motors in Oshawa, Ontario, Canada, also the site of his co-op placement.

After working on engine collaboration as a powertrain engineer in Oshawa, Stefanyshyn pursued his Masters of Business Administration (MBA) from the Richard Ivey School of Business at the University of Western Ontario.

“When I pursued my MBA, I focused on finance,” Stefanyshyn said. “It became clear to me that the perfect combination would be a technical person who understood cars with an understanding of business and how businesses run.”

Upon graduating with his MBA in 1985, Stefanyshyn returned to GM in Canada before beginning a decade long journey overseas in Sweden, Germany and China. He landed in Detroit in 1996 where he eventually received his dream assignment which would require one more international journey – the Chevrolet Camaro.

From 1996 to 2009, Stefanyshyn worked as a vehicle line executive overseeing mid-size and compact cars. In 2006 he was asked to explore the possibility of a new Camaro for which he had to travel to Australia to gain their expertise on rear-wheel drive vehicles.

“Wow, that’s a beautiful car, I love that car. Fast forward 20 years later and someone asks you to do that one and put it in your hometown plant in Oshawa. To me that was a dream come true,” Stefanyshyn said. “I get to do a Camaro and I get to do it in Oshawa where I grew up and still have a family.”

Stefanyshyn was positioned in Australia for four years and the Camaro was released in 2010. Stefanyshyn was named the executive director of global program management in 2010 and then global product development quality in 2011 before joining NASCAR in the spring of 2013. Stefanyshyn was originally planning on becoming a tool and dye maker in high school before teachers encouraged him to look at engineering schools. A recommendation from a sister’s friend and a chance meeting at the airport (where Stefanyshyn worked) with a Kettering employee ultimately led him to Flint, Mich., for his undergraduate education.

“I got to work and basically fund my education,” Stefanyshyn said. “For me, someone with a blue collar background, I didn’t come from an affluent background, this was an excellent opportunity.”

The small class sizes, the one-on-ones and the personal education at the school combined with co-op provides a “very powerful” education according to Stefanyshyn.

“The ability to learn and get prepared for the real world is so overpowering,” Stefanyshyn said. “If you have a longer view on it, it’s such an advantage. I even talk to people who hire engineers and they say they take Kettering graduates because when they come out, they have a three-year head start on other individuals.”
Kettering University celebrated a milestone of longevity and re-established a yearly tradition in May. The University honored Reg Bell, professor of Chemistry, who reached his 200th consecutive teaching term this year (or 50 consecutive years with no terms off) with special events during Homecoming Weekend 2013. And Homecoming itself was also a milestone – the University plans to make the event an annual tradition. Make sure to mark your calendars for May 16-18, 2014, to celebrate with us next year.

See Homecoming Photo Galleries on Facebook:
http://on.fb.me/15yAKXv
http://on.fb.me/19KHf5q
http://on.fb.me/1fkzen8
http://on.fb.me/16DIlz1
http://on.fb.me/15WVian
http://on.fb.me/195O28W
Kenny Still
Learning as CEO
of THE WEATHER COMPANY

By Pardeep Toor

David Kenny ’84 (center) with Mike Seidel and Jim Cantore of The Weather Channel.
**David Kenny ’84** was not the most famous person at Lansing Public Schools in the late 1970s – that title belonged to the likes of Earvin “Magic Johnson and his basketball rival Jay Vincent – but he did have a life-altering experience in high school that dramatically transformed his career path.

Kenny was a self-proclaimed “nerd” who in his junior year of high school at Lansing Eastern in 1978 knew that he wanted to be a doctor. He pursued his doctoral career early by entering a science fair with a project examining the effect of hydrocortisone on white mice. He won the fair and the company that underwrote the prize explained how he could apply his work to other fields like engineering. The company was General Motors (GM) and the conversation propelled Kenny to enroll at Kettering University (then known as General Motors Institute) in the fall of 1979.

“I would say it was more well-rounded than I expected,” said Kenny about his education at Kettering. “I expected there to be a good math and science curriculum but was pleased by the marketing and humanities courses. It’s not a pure liberal arts school by any means. I thought the whole program was well rounded.”

Kenny graduated in 1984 with an industrial administration (IA) degree from Kettering while completing his co-op experience at his hometown Oldsmobile Plant in Lansing. In 1982, amidst the oil crisis, Kenny had the opportunity to work in Athens, Greece, for the overseas division of GM that covered Europe and the Middle East, the latter being an emerging market for luxury vehicles at the time.

“The important thing to know is that learning doesn’t stop on graduation day. You learn how to learn in school and you learn on the job,” Kenny said. “You are doing both for five years (at Kettering). I always view the workplace as a place to learn.”

Upon graduation, Kenny enrolled at Harvard Business School in pursuit of his Masters in Business Administration.

“Very few people go directly from undergrad to Harvard but they considered my experience to be equivalent to business experience. So it was helpful to have been at a co-op school,” Kenny said. “Kettering is a very practical school and that was helpful at a business school that taught a case method. The fundamentals were there from the IA program. I found myself well prepared.”

In January 2012, Kenny was named the Chairman and Chief Executive Officer of The Weather Company, where he oversees the portfolio of consumer and business-to-business weather brands and businesses including The Weather Channel, weather.com, wunderground.com, intellicast.com and WSI. Kenny admits that it wasn’t his lifelong dream to run The Weather Company but his constant pursuit of learning and new experiences has led him on many adventures in the professional and corporate world.

“What you get at Kettering is a good foundation of learning and you continue to learn every day,” Kenny said. “When I find out that I’m not learning anymore, that’s when I switched jobs. If you feel like you are repeating it every day and not learning, then it’s time to switch jobs.”

Kenny currently manages an operation at The Weather Company that includes more than 200 meteorologists, many of whom are doctoral graduates in a variety of the fields including engineering, mathematics, creativity and design. When hiring new employees in a diverse array of fields, work experience plays a key factor in the decision-making process, which provides Kettering students with a distinct advantage, according to Kenny.

“We hire a lot of college graduates at The Weather Company. It’s always important to see what their work experience is. Sometimes an internship can’t go as deep as you can go in a co-op,” Kenny said. “I find graduates with co-op experience to be very well prepared and maybe a year or two ahead of others. I would also say their grasp of the content is important because you’re always applying real-time work to your school.”
In a cover story in 1959, *Time Magazine* referred to Edward N. Cole, then the general manager of Chevrolet and a 1933 Kettering University graduate, as “brilliant.” “This year, Cole’s Chevy Division will produce nearly 1.5 million cars, 27 percent of the U.S. total and more than either West Germany or Britain made in 1958. It will gobble up more steel (4 million-plus tons) than Sweden makes. Its sales (retail: $3.5 billion) are double the gross national product of Ireland,” *Time* wrote in its profile of Cole.

Cole – whose motto was “kick the hell out of the status quo” – was one of Kettering’s most successful alumni, a legend in the American automotive industry. Cole began his career working for Cadillac, was a chief design engineer for Army tanks in the 1940s, including developing M5 tanks, was a chief engineer for Cadillac, designed the Walker Bulldog tank, created the small-block V-8 engine and put it in the 1955 Chevy and later in the Corvette, brought the Corvair to market and eventually became the president of General Motors, where he helped push for development of airbags and the catalytic converter, among other things. When he retired from General Motors, he held 18 separate patents.
Adam Cole, a Mechanical Engineering major from Troy, Mich., never met his grandfather, who died in a plane crash in 1977. But he was very much aware of his family legacy when he decided to transfer to Kettering from Bowling Green.

“My grandfather is why I wanted to be an engineer,” Adam Cole said. “My grandmother always told me about him, about the great success he had, and that I had that blood in me. I just needed the right tools, and Kettering was the place that could give me those tools.”

– Adam Cole, Kettering Student

Although Adam shares his grandfather’s love of cars, he’s not necessarily looking to follow Ed Cole’s footsteps into the auto industry. He believes an engineering background will give him the technical skills necessary to do a variety of things, including possibly launching his own business someday – particularly, a gym and fitness franchise.

“My dad is an entrepreneur too, so that kind of runs in the family,” he said. “I think anyone who is smart and passionate about it can be an engineer, but it takes a different mindset to go out on your own and try to start your own business. My engineering education will give me the tools I need to take good risks.”

That path to looking for a technical education to supplement his goals led Adam Cole to Kettering after he started out at a more traditional public university. Cole said that, along with his grandmother’s influence, the unique nature of a Kettering education appealed to him.

“My grandma was the first one to tell me to check out Kettering when I was thinking about transferring,” Adam Cole said. “It’s a focused school with no distractions. It teaches you a new way of thinking and solving problems. She helped push me over the edge to go here, and I’m glad she did.”
Mike Shirkey ’78 almost didn’t go to Kettering University.

The eldest of five siblings in a family with a modest upbringing in Jackson, Mich., Shirkey pursued a co-op education so he wouldn’t need to rely on his parents for financial assistance. Shirkey was accepted to Kettering University (then named General Motors Institute) but failed to receive a sponsorship despite interviewing with four companies including AC Spark Plug in Flint, Mich.

“I always knew that I was oriented toward engineering,” Shirkey said. “My aptitude matched the opportunity but in 1973 it was not easy to get a sponsorship unless you knew someone or had family working in a GM facility.”

Without the necessary sponsorship to attend Kettering, Shirkey accepted an offer from Michigan Tech and was traveling to the Grand Canyon in the summer of 1973 when he unexpectedly heard back from AC Spark Plug in the final hours of the summer. They wanted him to come back for a second interview.

“I was not much interested in a follow up interview but my mother had more wisdom and prevailed upon me to give it another try. Her wisdom has continued to be a blessing to me all these years later,” Shirkey said.

A position opened up at AC Spark Plug after a student chose the Air Force over attending Kettering and Shirkey was offered a sponsorship despite concerns about his high school test scores and ability to handle the co-operative curriculum in conjunction with the academic rigor of engineering. Shirkey said it was made very clear to him that the company was taking a big risk by sponsoring him.

“It provided a lot of satisfaction every semester when the Dean’s List was issued – going to the coordinator’s office and dropping off a copy with my name on it each time,” Shirkey said. “Never underestimate somebody who has something to prove.”

Shirkey graduated from Kettering in 1978 with a degree in Mechanical Engineering. He received a General Motors Fellowship upon graduating and completed his Masters in Mechanical Engineering at the University of Wisconsin. In 1987, Shirkey started an engineering and manufacturing company in Jackson, Mich., called Orbitform. Orbitform specializes in forming, fastening and assembly machines and systems. They are still located in Jackson and employ 80 highly skilled people. In 2010, Shirkey successfully ran for state representative in the 65th district in Michigan, which includes the most of Jackson County and portions of Eaton and Lenawee counties.

“I’ve always been interested in politics but it took second priority to raising a family and earning a living,” Shirkey said. “For 20 years or more I would occasionally mention to my wife Sue that I was interested in running for office. Every time she responded with ‘I don’t think this is the right time.’ In 2009, when the urge resurfaced, she said ‘maybe,’ so I stuck my foot in the door before she closed it.”

Shirkey strongly believes his engineering training and management experience at Kettering and General Motors laid the foundation for a successful run in politics.

“In all of those roles, the one skill that I learned to refine was the ability to ask probing questions,” Shirkey said. “It’s the most valuable asset that I bring to the political table – the ability to craft questions and frame issues.”

Shirkey is Chair of the House Committee on Michigan Competitiveness and serves as Vice Chair of the House Energy and Technology Committee. Shirkey also sits on the Government Operations, Financial Liability Reform and Health Policy Committees.

“I wasn’t at all sure how much difference one person could make,” said Shirkey, who played a critical role in the House of Representatives leading Michigan to become the country’s 24th Right to Work state in 2012. “I’ve discovered that if you are willing to engage, roll up your sleeves and be willing to get a bloody noise every once in a while, one person can make a difference. I’ve been blessed to have the opportunity and privilege to do so in Michigan.”

“Never underestimate somebody who has something to prove.”

– Mike Shirkey, Chair of the House Committee on Michigan Competitiveness

By Pardeep Toor
Graduate Thriving at Michigan ‘Company to Watch’

As an Electrical Engineering student at Kettering University, Will Sommerville ’05 noticed the success of the University’s graduates early on.

“Kettering just makes good engineers,” Sommerville said. “If you look at the roster of alumni, they just do abnormally well, and I’ve heard that wherever I’ve gone in both industry and other colleges. The trick to it is you’re working while going to school, so you have the right perspective and can ask the right questions going back into the classroom. Everything you’re learning at Kettering is needed in the engineering world.”

Now Sommerville is counted among those successful alumni. He’s currently the Chief Technology Officer at OPS Solutions in Novi, a company that produces Light Guide Systems. Light Guide is a software based system developed for industry that uses projected work instructions in the form of text, images, animation, and videos to guide an operator through manual work. The technology is applicable to assembly, material handling, gauging and fixturing, inspection, and training activities for companies both large and small.

“It’s really innovative technology,” Sommerville said. “It’s the kind of technology that is taking our economy in the right direction.”

The company was recently recognized by the state of Michigan precisely because the innovation is a driver of economic growth –OPS Solutions was named one of 50 Michigan ‘Companies to Watch’ by the Edward Lowe Foundation and Michigan Celebrates Small Business.

Read more: https://www.kettering.edu/news/kettering-graduate-thriving-michigan-company-watch
Godward ’05 Makes Crain’s ‘20 in Their 20s’ List

Amanda Godward ’05 was named to the 2013 Crain’s Detroit Business ‘20 in their 20s’ list.

According to Crain’s, the list is intended to honor, “success at a young age, from up-and-comer entrepreneurs to young professionals who make an impact in large organizations.” Honorees are selected by Crain’s editors and reporters.

Godward, who owns an energy savings firm called Ecotelligent Homes in Farmington Hills, Mich., graduated from Kettering University with a Mechanical Engineering degree and launched her business in 2009.

“Godward plans to target small and midsize businesses with 50,000 square feet or less of property because most of her competitors work on properties with 100,000 square feet of space or more, she said,” wrote Crain’s. “Besides energy savings, the commercial side of the business looks at factors that impact comfort for employees, details as small as poor lighting in a certain area that can affect productivity and employee retention, she said. ‘It can be as simple as getting rid of some drafts,” Godward said. “All those things really do add up to a big difference.”

Two Graduates Named Woodrow Wilson Scholars

Kettering graduates Michael Ploof ’08 and Sarah Patterson ’10 are bringing their unique background and experiences to inner city classrooms after being named W.K. Kellogg Foundation’s Woodrow Wilson Michigan Teaching Fellows.

The fellowship will simultaneously place Ploof and Patterson in an intensive master’s program at Eastern Michigan University and Wayne State University respectively and in classrooms in low-achieving schools in Ypsilanti and Detroit.

The goals of the Woodrow Wilson Teaching Fellowships are to attract the very best candidates to teaching, put strong teachers into high-need schools, cut teacher attrition and retain top teachers, and transform university-based teacher education. The Fellowships recruit teachers with strong backgrounds in the STEM fields and ask fellows to commit to teaching in low income, high need schools in Michigan for three years.
Graduate Continues Sustainable Energy Work at MIT

By Pardeep Toor

When Xuntouo (Nelson) Wang ’12 was forming a diverse business team made up of scholars and practitioners to compete in national energy competitions, he turned back to the people he knew the best at Kettering University. Wang recruited Dr. Kevin Bai, assistant professor of Electrical Engineering, to be his co-chief technology officer and Allan Taylor to be his chief scientist. He also brought in Alexander Balogh, a current Mechanical Engineering student at Kettering, to be his chief operating officer.

Wang is currently a first-year doctoral student in Electrical Engineering at the Massachusetts Institute of Technology (MIT) and is the president and co-chief technology officer for the team. The team entered the MIT Clean Energy competition with a project centered on high-efficiency charging solutions for electric vehicles, an idea that Wang explored in Kettering’s Advanced Power Electronics Lab (APEL) for the past two years.

The competition was also an opportunity to showcase past and ongoing research work in APEL to a broader audience, build more connections with the United States Department of Energy and profile Kettering University’s research efforts in front of industry professionals who served as judges for the competition.

Wang’s team did not advance to the semi-finals in the MIT Clean Energy competition but the group has advanced to the semi-finals of the Cleantech Open (scheduled for November 2013) and are finalists at Ultra Light Startups this year.

“We gained invaluable experience drafting a business plan and exploring our business ideas through this process,” Wang said.

Wang was born and raised in Xi’an, China, and chose Kettering due to its well-known co-op program and well-established automobile connections. Wang graduated from Kettering in 2012 with a degree in Electrical Engineering. His co-op experience at APEL was sponsored by the United State Department of Energy, Magna Inc. and Tenneco Inc.

“Kettering has equipped me with a broad knowledge and insights in both hardware and software implementations, instilled a strong work ethic and provided professional experience and solid hands-on skills,” Wang said. “The most that I learned at Kettering was through the co-op program where I worked on various cutting-edge technology research projects.”

Wang’s primary focus at APEL was automotive research and development with a heightened emphasis on vehicle electrification, the theme of sustainability being one that he continues to explore at MIT under the guidance of Dr. James L. Kirtley Jr. at the Research Laboratory of Electronics at MIT.

“My current research work involves design, modeling, and test of the mid and large-sized electrical machinery for the next-generation wind turbine systems,” Wang said.

After completing his doctorate degree at MIT, Wang hopes to continue exploring start-up opportunities related to sustainable energy solutions to combat larger global problems.

“I would like to further work in the industry or continue being enthusiastic in technology start-ups,” Wang said.
“The principal at the school told me to go to AT&T,” Moorer said. “He said that it was important for me to go get those experiences and then come back and give back down the road. Those experiences would allow me to make an even greater impact.”

In the years since, Moorer worked as an engineer, planner and global services executive for AT&T, went into private consulting, finished two masters degrees and a PhD and taught college students at Dominican University, Roosevelt University, Saint Xavier University and Trinity Christian College. He recently started a faculty position at Kettering University in the Department of Business, teaching International Business and Management courses.

In 2010, he launched a global philanthropic foundation, Dr. C. Moorer and Associates, Inc., aimed at both education – the organization provides grants to students and educators – and supporting the eradication of genocide around the world.

“Our mission is to improve global citizenship, and that starts with education,” Moorer said. “We want to help both students and educators reach their full potential.”

The foundation recently funded a library and reading center for Horizon Science Academy in Dayton, Ohio. Moorer’s foundation provided a cash stipend as well as books, e-books and laptops for the school, which previously didn’t have a library for its students.

“The students had a great reaction,” Moorer said. “The kids were overjoyed because the school didn’t have any idea we were going to also provide books to get them started.”

Moorer’s foundation awards three scholarships per year to students as well as four grants per year to educators around the country. Moorer was inspired to start the foundation partially based on his own experiences, witnessing the challenges that disparities in resources in education present.

“I saw the challenges I went through in my education,” said Moorer, who won Kettering University’s 2011 Civic Achievement Award. “Schools need more collaboration and more partners, especially among everyday professionals who can make commitments to helping improve education.”

Moorer credits his education at Kettering University, particularly the experiences that co-op provided, with helping his career get off to a quick start.

“Co-op was the catalyst for my fast track,” he said. “It put me in a position to solve problems. People will go to you and rely on you when you develop your reputation as a problem solver. You leave Kettering with a body of work and reputation established that you are proven in your field.”

Moorer believes that experience as a student will help him form immediate bonds with the students he’ll be teaching at Kettering University.

“I can connect and let them know what makes them unique,” Moorer said. “They’ll hopefully be able to use my education and co-op experience here as an example.”

“Our mission is to improve global citizenship, and that starts with education.” – Dr. Cleamon Moorer, Kettering University Faculty
1949  
Charles Dryer and his wife, Betty Dryer, celebrated their 70th wedding anniversary in September.

1958  
David Merrion, retired Executive Vice President Engineering, Detroit Diesel Corporation, now a subsidiary of Daimler Trucks North America, has announced that he has been appointed to his sixth National Academy of Science Committee (NAS) titled “Committee on Assessment of Technologies and Approaches for Reducing the Fuel Consumption of Medium and Heavy Duty Vehicles-Phase 2.” This committee will assess technologies for the 2022 to 2030 timeframe. Merrion served on the Phase 1 Committee whose results helped EPA & NHTSA to set regulations for 2014 to 2018. Merrion also serves on the NAS Committee on Fuel Economy of Light-Duty Vehicles, Phase 2, who are studying technologies and costs for meeting the 2025 54.5 mpg regulations. He recently made a trip to Germany to visit BMW, Audi, Mercedes and Volkswagen to understand future diesel engine technology. Merrion has a new company, Merrion Expert Consulting LLC, and a new website.

1964  
At the Los Angeles International Airport on July 15 while my wife, Marisa, and I (Charles Postlewate) were awaiting our flight back to Dallas, I was approached by fellow passenger David Cho, from the General Motors Institute Class of 1982 (the last class to graduate under that original name), and asked, “Does that cap stand for General Motors Institute?” When I answered in the affirmative, David and I reminisced for the next three hours (in the terminal and on the flight—it would have gone on longer except David got off in El Paso) about GM/Kettering and the differences between our two classes and Flint experiences, separated by a span of 18 years. We both came to the same conclusion—how lucky we were to have gotten such a good education coupled with the valuable work experience that is absent from the standard, non-co-op degree universities. Two days later David Cho sent me an email that said in part, “My time spent with you and Marisa at LAX and in the plane was most special to me. Rarely have I thought about or felt a special feeling about GMI recently. But your cap and the way you are made me realize how special was my time in Flint.” To date that cap has gained similar recognition for me in a doctor’s office in Fort Worth, Texas, and a street corner at 86th and Broadway in New York City, and I can’t wait for the next encounter! One strange question did arise two weeks earlier in Sacramento, Calif., when a strange-looking guy came up, pointed to my beloved headgear, and asked, “Does that mean ‘Gee, am I Tired?’”

1965  
Gerald Johnson was named the new North American manufacturing vice president by General Motors.

1974  
Douglas Campbell was presented a Special Award of Appreciation at the 23rd International Technical Conference on the Enhanced Safety of Vehicles held in May in Seoul, South Korea.

1975  
David Linamen led a design team that won a National Recognition Award at the American Council of Engineering Companies’ 2013 Engineering Excellence Awards. The Butler City-based team designed Cornell University’s Physical Sciences Building.


1977  
Steven L. Oberholtzer and Eric J. Sosenko, shareholders in the Ann Arbor office of Chicago-based Brinks Hofer Gilson & Lione, one of the largest intellectual property law firms in the U.S., were selected by their peers for inclusion in The Best Lawyers in America 2014. Additionally, Steve Oberholtzer was named The Best Lawyers in America 2014 Ann Arbor patent law “Lawyer of the Year.”

1985  
Walter Borst was named CFO at Navistar.

1987  

1990  
John P. Groetelaars joined C. R. Bard, Inc. in 2008 as Vice President and General Manager, Davol Inc. in Warwick, R.I. He was promoted to President of Davol in 2009. In July 2013, he was promoted to his current position as Group Vice President, adding China, Asia and Australia/New Zealand to his current responsibilities for Davol. Prior to Bard, he was most recently General Manager & Vice President for UK, Ireland and Nordic for Boston Scientific Corporation after previously serving as General Manager & Vice President for Canada. Prior to joining Boston Scientific in 2002, he held positions of increasing responsibility with Eli Lilly & Company and Guidant Corporation including Vice President, Cardiac Surgery Marketing and Business Development and Director and General Manager, Minimally Invasive Cardiac Surgery. John also held a number of sales, marketing and business development roles with Guidant.

1991  
Julie Tolley ’91 was named VP and general manager at Eaton.

Robert K. Fergan, a shareholder in the Ann Arbor office of Brinks Hofer Gilson & Lione, one of the largest intellectual property law firms.
IN MEMORIAM:
George C. MacEwan ’40
Guy S. McDonald ’40
Richards S. Forkner ’41
Arthur C. Heitzman ’44
Thomas O. Mathues ’44
Charles E. Bierwirth ’47
Robert S. Jones ’47
Wayne L. Smith ’47
Donald C. McMillan ’48
Francis A. Sanders ’48
Carl L. Flaws ’49
Warren L. Harrison ’49
Joseph “Joe” L. Heuser ’49
Lee H. Shinn ’49
Leo D. Sullivan ’49
Chester E. Velett ’49
Richard “Dick” G. Yunt ’49
Chester G. Feeser ’50
Dr. James John “Red” Gallagher ’50
Darwin McConkie ’50
Robert F. McQueen ’50
Vincent “Jim” P. Aluzzo ’51
Frank Elardo ’51
Fredric G Klusendorf ’51
John Wazny Jr. ’51
Howard R. Bingham ’52
Edward J. Grabovac ’52
William L. Kramer ’52
Robert T. McCarty ’52
James A. Neff ’52
Norbert D. Cordes ’53
William J. Phelan Jr. ’52
Dominic J. DeFazio ’53
Melvin Hall ’53
Raymond Kostrezewa ’53
Thomas Ross Jr. ’53
Harold B. Wells Sr. ’53
Robert F. Schons ’54
Roy W. York ’54
L. Thomas Sobesky ’55
Harry E. Voice ’55
George G. Chambers ’56
James G. Dietrich Sr. ’56
Leslie “Ed” E. Fritzen ’56
Eugene Smith ’56
Robert R. Smith ’56
William D. Casey ’57
Leo L. Langford ’57
Richard J. Raymond ’57
James R. Walkinshaw ’57
Robert F. Wheaton ’58
John D. Hays ’59
Frederick O. Schulte ’59
Norman E. Shannon ’59
Michael J. Crosby ’61
Robert L. Danek ’62
James E. Brunner ’63
John D. Braun ’64
John D. Hickey Jr. ’64
James Jorgensen ’64
Dan W. Collier ’65
Marcus G. Hipp ’66
Theodore Myers ’67
Neil P. O’Brien ’67
Carl D. Fletcher ’68
Dale F. Kluska ’68
Adrian DenHaan Jr. ’69
David L. Horton ’71
David James Taylor ’71
Loren G. Helmreich ’73
Richard A. Colon ’74
Diane Bransford ’79
Terry J. Kelly ’81
Tamara T. Zahner ’85
Ken Stacherski ’93
Clayton R. Smith-Student

ENGAGEMENTS:
Jessica Smith and Andrew Bolf

in the U.S., has been appointed editor in chief of Landslide® magazine, a bi-monthly magazine of the American Bar Association’s Section of Intellectual Property Law that offers news and analysis on patents, trademarks, copyrights and related topics.

1995

1996
Mark D. LaBaere was appointed president of General Motor’s Pan Asia Technical Automotive Center (PATAC) in Shanghai, effective on August 15.


1999
Todd A. Pleines joined the Brinks Hofer Gilson & Lione law firm.

2009
Md Shahnoor Amin, who graduated from Kettering University in 2009 with a degree in Electrical Engineering and earned his master’s degree at the University of Michigan in 2010, was inspired by both the tangible and intangible aspects of his education when he began creating a vision for his company, Duniah, in 2011. Duniah designs portable energy solutions to help users achieve energy independence and sustainability. Amin formed Duniah with two other engineers – lead mechanical engineer Maruthi Chaluvadi, a University of Michigan graduate from India, and Muaz Rabah, lead electrical engineer and a Flint, Mich., native who attended Michigan State University. Together, they developed their debut product called Magma. They’ve received significant seed funding through various sources, and also invested their own personal assets. Read more: http://www.kettering.edu/news/kettering-graduate-building-portable-power-source

26 KETTERING MAGAZINE
Kettering University President Robert McMahan and Provost Robert Simpson recognized five graduating students during an award ceremony prior to June 2013 commencement. The students (left to right) were Steven Kukulis, Keishawna Baker, Meredith Brassell, Kristen Russell and Kayla Whittemore.

Read more: http://kettering.edu/news/student-award-winners-announced

Mary Barra ’85, Barra, General Motors senior vice president, Global Product Development, encouraged the graduating class of 201 students, to take advantage of both their education and their potential as the Millenial Generation to make the world a better place.


Kettering University celebrated the 10 year anniversary of Kagle Leadership Initiatives and bestowed an honorary doctorate – the University’s highest honor – upon Kagle Leadership Initiatives founder, Bob Kagle 78.
Dave Langdon ’65 entered his 1941 Buick in the first-ever car show held at General Motors Institute in 1964. This summer, Langdon brought that same car back to campus as Kettering University restarted the car show tradition on campus.