Skillman Grant To Promote Detroit Microenterprises

By Eric Pope
Tech News Editor

The Center for Nonprofit Management at Lawrence Tech has been awarded a two-year, $257,000 grant through the Good Neighborhoods Initiative of the Skillman Foundation to support entrepreneurs and facilitate microenterprise development in the Osborn neighborhood of northeast Detroit.

Microenterprise is a proven business strategy for providing supplemental income for households that already have a wage earner. Examples of successful microenterprises include daycare services, transportation and messenger services, and basement fish farms that have generated up to $30,000 a year in supplemental revenue.

The project will employ proven techniques of entrepreneurship and microenterprise successfully used to produce grassroots economic growth internationally and more recently in the United States.

One study has estimated the United States has the potential for 10 million microentrepreneurs – individuals using their existing skills to start businesses to supplement their income. Microenterprises have fewer than five employees, and in most cases the owner is the sole operator and worker. They are frequently launched with the help of small loans of $5,000 or less.

“This grant represents a unique partnership between the Detroit residents of Osborn, Lawrence Tech’s Center for Nonprofit Management and the Skillman Foundation’s Good Neighborhoods Initiative. It allows us to focus our mission of innovative and practical education to foster microenterprise, and it will help us to serve the community,” said Robert Inskeep, executive director of the Center for Nonprofit Management.

(continued on page 2)
Shetty: New Engineering Dean in January

(continued from page 1)

“Dr. Johnston leaves a college much improved from the one that he inherited,” said Provost Maria J. Vaz. “He oversaw the development of a host of new undergraduate and graduate programs, the college’s first doctoral degree, renovated laboratories, the creation of our Center for Innovative Materials Research, the Lear Entrepreneurial Program and many other improvements and accomplishments. We are profoundly grateful for his service.”

Shetty joined Hartford in 1988 after serving as an associate professor at the Albert Nerkin School of Engineering at Cooper Union for the Advancement of Science and Art in New York City for five years. Previously he was an associate professor at the University of the West Indies in Trinidad (1978-83), and served as the senior technical officer at the United Nations Center on Computer-Aided Manufacturing (1974-78) in Bangalore, India.

A registered professional engineer, Shetty received his Ph.D. in mechanical engineering from the Indian Institute of Technology in Delhi, after finishing bachelor’s and master’s degrees at the National Institute of Technology, Surathkal, India. He has published more than 150 articles.

Shetty’s honors include Hartford’s James and Frances Bent Award for Creativity, the Society of Manufacturing Engineer’s Edward S. Roth National Award and its Honor Award, and the American Society of Mechanical Engineers’ Faculty Award. Shetty is married and has two sons.

“I am excited to join Lawrence Technological University as I see a close match between my own outlook on engineering and the university’s vision of engineering education that gives students theoretical tools and hands-on experiences in an atmosphere of entrepreneurial leadership and improved learning,” Shetty said. “I will work to increase Lawrence Tech’s effectiveness in reaching out to industrial partners and will seek to raise the profile of programs that are considered among the finest in the country.”

Focus on the following:

Coptic Orthodox Leader Awarded Honorary Degree

Pope Shenouda III, the world leader of the Coptic Orthodox Church, received a doctor of humanities honoris causa from Lawrence Tech on Aug. 23 in recognition of his tireless efforts to bring peace and greater understanding between all the people of the Middle East. During the special convocation at Ridler Field House, Provost Maria Vaz and President Lewis N. Walker presented him with a doctoral hood signifying his honorary degree.

Skillman Grant: Microenterprise Development in Detroit

(continued from page 1)

support Osborn families in their work to make their children’s lives successful,” said Jerry Lindman, director of the Center for Nonprofit Management.

The Skillman Foundation of Detroit launched its Good Neighborhoods Initiative in 2005 “to transform Detroit’s neighborhoods into healthy, safe and supportive environments for children, youth and their families by working directly with concerned citizens and organizations in specific neighborhoods.”

The Skillman Foundation is targeting six neighborhoods where 30 percent of Detroit’s children live. The Osborn neighborhood is bounded by Eight Mile, Gratiot, McNichols and Connor roads on Detroit’s east side.

Leadership and staffing of the Osborn Entrepreneur and Microenterprise Project will consist of key faculty and students from Lawrence Tech, volunteers and community leaders from Osborn and the residents themselves.

Robert Inskeep of the College of Management and the Center for Nonprofit Management will be program liaison, and Ken Gadd, an adjunct professor in the College of Management, will be program manager. Several other faculty and students will support the project.

“The grant program administered by Lawrence Tech will be a collaborative and comprehensive one utilizing existing Detroit-based resources and offering different ways to help residents increase their income,” Lindman said.

After putting the project team in place and setting up the office this fall, organizers hope to launch the new program in January 2008. Osborn residents will participate in basic entrepreneurial training, advanced business workshops, or alternative career placement activities. In addition to business mentoring support and referral for business start-up loans, personal support services will also be available to ensure participant success.

“We will utilize neighborhood resources as much as possible,” Lindman said. “The goal is the development of a sustainable community network that will provide ongoing support for entrepreneurs and microenterprises.”

Lawrence Tech's Center for Nonprofit Management has been involved in Osborn for the past two years through planning, supporting neighborhood task forces, and conducting a survey of Osborn residents.

“Not only did youth and adults indicate a high degree of interest in learning how to start small businesses, but a number of business owners, school officials and other community leaders indicated a willingness to help, mentor and support future entrepreneurs,” Inskeep said of the survey results.

According to Inskeep, the Skillman Foundation Grant will improve neighborhood conditions by providing Osborn residents with training and support needed to launch new business and expand existing ones. “It’s partnerships like these that will help make sure that Osborn families will have all the resources and support they need to make their children successful in life,” he said.

Jack Litzenberg, senior program officer at the Charles Stewart Mott Foundation, a nationally recognized expert on microenterprise development, has provided guidance to Lawrence Tech in developing the Osborn Entrepreneur and Microenterprise Project.

“In summoning people to match their talent and labor with small amounts of credit, microenterprise development meets low-income communities where they are, introducing new opportunities to create work, income and assets, and thereby affirming human worth and dignity,” Litzenberg said.

The Skillman Foundation Grant application was prepared by Howard Davis, director of corporate and foundation relations in the University Advancement office.
New Student Convocation

Student Government President Andrew Queenan addressed the New Student Convocation held at the Ridler Field House on Aug. 28. Behind him on the dais were Cathy Robinson Pickett, an HIV educator and advocate from Florida who gave the keynote address, Provost Maria Vaz and President Lewis N. Walker.

 Extreme Entrepreneurship Tour Hits Campus Oct. 9

The Extreme Entrepreneurship Tour (EET) that helps students think about how to turn their business ambitions into reality will stop at Lawrence Tech on Tuesday, Oct. 9. The program will run from 3-7 p.m. in S100, the Science Building auditorium. There will be free food, prizes and the opportunity to connect with other like-minded students. The free event is open to both college and high school students. They can register through the online RSVP system at www.extremetour.org.

EET, which is billed as the first-ever national collegiate entrepreneurship tour, is presented by VenturePort.org and sponsored by hrc. Magazine. It was founded by two 25-year-old entrepreneurs, Michael Simmons and Sheena Lindahl.

“The vision of the tour is for all of America's college students to graduate with an entrepreneurial mindset,” said Lawrence Tech Associate Professor Don Carpenter. “The extreme environment and practice, and with its emphasis on developing the leadership potential of its students.”

“Lawrence Tech asks students to put into practice what they learn in the classroom and to take a leadership role whenever they can,” Carpenter said. “This program will help students take the next steps toward becoming an entrepreneur.”

Another ASHRAE Victory

Lawrence Tech architecture students Grant Helmcamp and Stuart Johnson took first place in the American Society of Heating and Air Conditioning Engineers (ASHRAE) 2007 Sustainable Architecture Competition held in San Francisco.

Their winning entry was for a sustainable laboratory building in New York City, which they developed as part of the Sustainability Studio taught by Associate Professor Daniel Faoro.

Lawrence Tech students have finished first or second in ASHRAE's national competition for the past four years. Helmcamp and Johnson have been invited to present their winning project at ASHRAE's annual winter meeting held in New York City.

HSSC Department Hosts Oct. 8 Poetry Reading

Widely published poet Gerry LaFemina will give a reading of his work at 7 p.m. on Monday, Oct. 8, in S100, the Science Building auditorium.

The Department of Humanities, Social Sciences, and Communication is hosting the event, which is free and open to the public. The next day at 12:30 p.m., LaFemina will answer questions in room S217.

LaFemina, who has a master's degree in poetry from Western Michigan University, teaches at Frostburg State University in Maryland, where he directs the Frostburg Center for Creative Writing.

“LaFemina's poems are splendidly populated by an array of people – a girl crying in a café, a checkout cashier, crime scene photographers, trick-or-treaters, Huck Finn, a Tibetan monk. They show us ordinary moments and relish objects of everyday life – coffee in an earthenware mug, a Japanese maple, factory smoke, calico cats,” said Lawrence Tech Senior Lecturer Sara Lamers. “With their vivid imagery and precise details, they are an excellent starting point for anyone new to contemporary poetry. The inviting landscapes LaFemina delves into offer something magical for everyone.”

Books by the author will be sold at the Oct. 8 reading. He is the author of six full-length collections of poetry. The most recent, “The Window Facing Winter,” (New Issues Press, Western Michigan University, 2004) was a finalist for the Green Rose Poetry Prize in 2002. He has also published several poetry chapbooks, including his most recent, “Figures from the Big Time Circus Book / The Book of Clown Baby” (Mayapple Press, 2007). He has received numerous awards and has been published in more than 50 literary journals or anthologies.

For more information, contact Lamers at slamers@ltu.edu or ext. 3553.

Euler Symposium

The LTU Math Club is celebrating the International Year of Leonhard Euler's 300th birthday.

We are sponsoring a contest for the best 10-minute talks on any aspect of Euler’s life:

• Mathematical
• Scientific
• Historical

Prizes awarded for best freshman/sophomore and junior/senior talks.

Tuesday, October 9, 12:30 - 2:00 pm, M336
Thursday, October 11, 3:30 - 5:00 pm, M336

If you would like to speak or for more information contact,

George Placinta, gp000164817@ltu.edu, Math Club President
Ruth Favro, favro@ltu.edu, Math Club faculty advisor

Lawrence Technological University
Chinese Teacher Finds New Approach to Education

Bei (Angela) Zhang is bringing new ideas about education from Lawrence Tech to her students at Shanghai University of Engineering and Science (SUES) in China.

Zhang recently returned to China after earning a master’s degree in educational technology (MET). She teaches English as a Second Language to college freshmen and sophomores.

When she arrived at Lawrence Tech in January 2006, Zhang wasn’t familiar with PowerPoint as a teaching tool. Now she knows about a wide range of technological learning and teaching tools such as computers in the classroom, electronic communication, web-based learning tools, web publishing, streaming video and many software applications.

Teachers and school administrators need to keep up-to-date with constantly changing technological options that have revolutionized education. To meet this challenge, Lawrence Tech, a leader in technology-based education, has partnered with Marygrove College, a center of excellence in teacher preparation, to offer a practice-oriented degree program consisting of 30 credit hours covering the integration of technology into the classroom.

“I want to bring all these ideas back to China where they will benefit my students,” Zhang said. “I want everyone to have a chance to succeed.”

That is a dramatic switch from traditional teaching methods in China where students typically are required to passively follow a traditional instructor-driven method and absorb the necessary information without the benefit of give and take in the classroom. Under that traditional system, it is assumed that about a third of the students will fail, according to Zhang.

MET is a hybrid degree program with more than half of the instruction online. Placing many educational resources online enables students to access information when they need it and learn at their own speed. Students can choose different learning strategies based on their individual strengths.

“Lawrence Tech uses technology to improve each student’s chances for success,” Ms. Zhang said. “I was impressed how the instructors and faculty are dedicated to every student’s development of talents and skills.”

At Lawrence Tech, Zhang also saw the benefits of a team approach to learning when she worked on collaborative assignments with other students.

The MET degree program has attracted educators from overseas. This summer 30-plus teachers came from Taiwan for the four-summer Educational Technology program launched in 1997.

Three other SUES instructors came to Lawrence Tech with Zhang. The program can be tailored to the individual’s finances, career commitments and family responsibilities. Since Zhang has a husband and daughter, she chose to complete her degree as quickly as possible. The online instruction enabled her to keep up with coursework when she returned to China last summer to visit her family.

Imaging and Transportation Design Have New Home

The Art and Design Center is the new name for Lawrence Technological University’s former Corporate Services building at the north end of the campus.

The entire 15,000-square-foot building has been improved. The lower level is the new home of the College of Architecture and Design’s bachelor’s program in imaging, complete with dedicated studios. The upper level will house the new bachelor’s program in transportation design. Both programs will share a new computer lab.

Some digital plotting and printing capabilities will be available in the building. Students can also send print orders to the Architecture Computer Resource Center (ACRC) in the UTLC for pick up at a later time.

Lawrence Tech’s College of Architecture and Design has seen continued growth in all of its programs in recent years and regularly ranks among the country’s seven largest programs. The college enrolls more than a thousand undergraduate and graduate students.

Built originally as a corporate office and light-manufacturing facility, the building was purchased by Lawrence Tech in the 1970s to serve as an interim library.

Greek News

Sigma Phi Epsilon

In an effort to improve Lawrence Tech’s appearance, the Sigma Phi Epsilon fraternity took the initiative to revamp the appearance of the wooden 75’s located throughout the campus. The sculptures commemorate Lawrence Tech’s 75th anniversary.

As part of the newly introduced Campus Leadership Committee, Sigma Phi Epsilon wanted to improve the appearance of the sculptures. Brothers from Sigma Phi Epsilon donated time and effort to complete this project. Completing this project strengthened the brotherhood that is the trademark of every member in Sigma Phi Epsilon. Sigma Phi Epsilon realizes how much Lawrence Tech provides for its students, and they wanted to return the favor.

Other projects that Sigma Phi Epsilon’s Campus Leadership Committee are currently working on include: a fitness path, renovating the baseball fields, building a flower garden on campus, and several other projects that will improve the Lawrence Tech campus experience.

– Christopher Antovski

Army Civilian Leaders Study at Lawrence Tech

Lawrence Tech has launched a new master’s degree program in global leadership and management for senior civilian leaders in the military. Classes began on July 23.

This new Senior Service College Fellowship (SSCF) program was developed in cooperation with the Defense Acquisition University (DAU) and the U.S. Army TACOM Life Cycle Management Command (TACOM LCMC) in Warren. It is designed to provide senior civilian leaders in the Department of Defense (DoD) with educational opportunities comparable to those provided for uniformed officers.

“It is clear that tomorrow’s leaders in the military, as well as in business and government, must be global thinkers who can manage worldwide operations and communicate effectively across cultures,” said Louis DeGennaro, dean of the College of Management at Lawrence Tech. “Our focus on global leadership here at Lawrence Tech is a perfect match for the Army’s objectives.”

The candidates enrolled in the program will earn a master’s degree in Global Leadership and Management upon completion of 30 hours of coursework. Lawrence Tech will offer core courses in Global Leadership for the 21st Century, Globalization and the New Economy, Global Organizational Development and Change, and Cross-Cultural Communications.

DAU will provide complementary courses in leadership, acquisition, technology and logistics in the accelerated education and training program.

All courses will be taught at the Southfield campus.

The Lawrence Tech program is the second SSCF program in the country, following a pilot program launched last year in Huntsville, Ala.

This fall Lawrence Tech introduced a new master’s degree program in Global Leadership and Management.
**Math Class Should Cover Both Theory and Practice**

By Michael J. Merscher  
Associate Professor, Mathematics and Computer Science

Perhaps the most important reason for my teaching success at Lawrence Technological University is that the university’s motto, “Theory and Practice,” is precisely consistent with my mission in the mathematics classroom.

Mathematics is the language of science and engineering. If it is taught without immediate application, students tend to see a series of operations that they may find to be intellectually pleasing, but not particularly useful to them. Offering a practical use for the classroom theory is essential to holding their interest and in avoiding the question so many math students traditionally ask: “Why do we have to know this?”

Therefore, the first element in my success is to provide continuing evidence that the material is indeed useful in their other classes.

A second element to success is that in each and every class meeting, it is my goal to include examples relating to past, present and future topics. A typical day involves examples that review previous work, cover current material, and pave the way for topics yet to come. But a very successful day has students asking questions that lead naturally to the next topic of discussion, showing the logical flow of the course.

This method also fosters a spirit of mutual discovery, wherein the student is invested in moving the discussion along by asking: “What if...?” A fair amount of guidance from the instructor is necessary to prompt the right questions, but carefully chosen examples will point the way.

Thirdly, because individualized instruction in relatively large classes is impossible, I require homework problems to be turned in regularly. Although grading every problem on every paper is a formidable task, it allows early diagnosis of trouble, followed up by one-on-one work to correct it.

These are three methods that have worked extremely well in teaching mathematics courses successfully and have made my sections very full and productive.

---

**Merscher Keeps Learning From His Students**

Mathematics Professor Michael Merscher has been on the faculty at Lawrence Tech for 39 years, and during that time he has taught almost every math course the University has to offer. So some might be tempted to say that he knows it all, or at least has seen it all.

But that’s not the case. As he enters his 40th year of teaching, Merscher finds that his students often have a few things to teach him.

That’s because his students have grown up with computers, while he didn’t. In fact, there weren’t any computers on campus when he started his teaching career in 1968. As computers continue to become more powerful and the Internet continues to grow, Merscher finds that his students can be more adept than he is at tapping new sources of information.

“There’s so much information on the Internet, and it amazes me how they use the computer to do their work,” Merscher said. “It’s not uncommon to have them come up with something I wouldn’t have expected.”

Merscher doesn’t think the basic abilities of students have changed over the years, but students coming out of high school now have much more technical savvy.

Instructional facilities have also improved, and multi-media equipment make it easier to teach, but one thing that hasn’t changed is the importance of one-on-one contact between professors and their students, according to Merscher.

“The great thing about Lawrence Tech is that classes are still small and students have free access to their professors,” Merscher said. “I’m happy that hasn’t changed.”

---

**Discovery Days 2007**

Members of the freshman class got an early lesson in teamwork at Lawrence Tech when they formed the numbers of their entering year, 2007. Each fall, freshman students participate in Discovery Days, a two-day orientation program for new students, designed to ease the transition from high school to college. A photo is taken each year of the entering class.
Solar Decathlon: House Moved to National Stage

(continued from page 1)

equipment such as the PV panels. Then the students had to put all the pieces back together again and get everything in place in time for the start of the official competition.

Around 300,000 people are expected to attend the Solar Decathlon event, and ALOeTERRA team members will give house tours to thousands of visitors. They will be delivering a powerful message about energy conservation, and will join teams from 19 other universities in showcasing a wide variety of products, technologies and construction techniques that can reduce the "carbon footprint" of residential housing.

They also will be competing in ten categories in hopes of unseating the two-time Solar Decathlon champions from the University of Colorado.

The Solar Decathlon competition is sponsored by the National Renewable Energy Laboratory, which is part of the U.S. Department of Energy. The field of 20 Solar Decathlon competitors includes teams from MIT, Cornell, Carnegie Mellon, Germany, Spain, Canada and Puerto Rico. Lawrence Tech is the smallest university in the competition and the only one from Michigan.

The competition requires teams to use construction products that are already on the market. "This is not the house of the future. It is the house of now," said Assistant Professor Philip Plowright, the faculty advisor. "We are using well-vetted products and technology, and the focus has been on keeping it simple."

The primary source of energy for hot water and heating is an array of evacuated tubes that has a payback period of about two years. That system can store a day's worth of hot water.

All of the home's electricity will come from photovoltaic (PV) panels that cover much of the roof. When sunlight isn't available, the home's battery system will meet all the home's energy needs, including a backup for the heating, ventilation and air conditioning (HVAC) system.

The other half of the self-sustainability equation is a reduction in the amount of energy required. The Solar Decathlon showcases products, technologies and techniques that homeowners can use to save energy.

"We want our house to be a stage for educating homebuyers about the possibilities for dramatically decreasing the carbon footprint of their homes," said Christina Span, a member of Team ALOeTERRA. "Making homes more energy-efficient is the single biggest thing we can do as a country to reduce our country's energy consumption and reliance on foreign oil."

Denso International, Masco Corporation Foundation, Johnson Controls and DTE Energy Foundation are among the leaders of a long list of financial supporters for this student project.

NextEnergy of Detroit, a nonprofit that promotes the development of alternative energy technology in Michigan, sponsored two of the open houses.

"The team at Lawrence Tech has built a quality sustainable home that is both economical and earth-friendly. The thinking that went into this structure is frankly astounding," said NextEnergy President and CEO Jim Croce. "This is an amazing achievement for this internationally recognized student competition and is further evidence of Lawrence Tech's academic strength in the alternative energy sector."

For information about Lawrence Tech's Team ALOeTERRA, go to solar.ltu.edu. For information about the Solar Decathlon competition, go to www.solardecathlon.org.

Small Changes Can Have Global Impact

As they designed and built their solar-powered, energy-positive house for the Solar Decathlon, members of Team ALOeTERRA made many small choices that can add up to much greater energy efficiency. They believe that if the general public is won over to this approach, those choices can have a major impact on the global environment.

Here are a few features of the ALOeTERRA house that can make a difference:

- **Deck Material:** Xtendex is a combination of rice hulls and polymers that is resistant to mold, mildew, is not susceptible to rotting, and does not attract insects that typically feed on wood fibers. A webbed structure provides strength to the lightweight boards.

- **Enclosure:** The walls, ceilings and floors are made of structurally insulated panels (SIPs) that greatly reduce thermal loss. The rainscreen system utilized for the building's exterior keeps water away from the SIPs. The exterior panels are made of Skatelite, a material used for skateboarding ramps that is weatherproof, thin, lightweight and extremely durable. It is also made out of paper – renewable and sustainable.

- **Windows:** Electrochromic glass changes tint to control the amount of light and heat that enter the room. SageGlass windows use electric current the darken or lighten the glass in response to weather conditions.

- **Efficient appliances:** The low-flow shower provides the needed 1.5 gallons per minute. The low-flow toilet uses between 0.9 and 1.6 gallons per flush. The dishwasher uses less than four gallons of water and half as much detergent as normal dishwashers. The lavatory and kitchen sinks provide water at 2.2 gallons per minute. The washing machine uses 50-75 percent less detergent than most washers because of the low amount of water that it uses – 5.7 gallons or 9.3 gallons.

- **Wetroom:** The bathroom is a "wetroom," meaning that all surfaces can safely get wet. The walls are tiled, the floor is sloped toward the drain, and usability and accessibility is maximized by eliminating the need for a shower enclosure.

- **Solar Chimney:** When the sun heats the solar chimney in the center section of the house, air warms and rises to the skylight. As the warm air leaves the solar chimney, cool air is drawn from below, creating a breezy updraft.

- **Clerestory windows:** these high windows let natural northern light into the home and can be left open during summer months, allowing for natural ventilation and cooling.

At the first of four open houses on Sept. 6, Lawrence Tech President Lewis N. Walker speaks to the ALOeTERRA team members in attendance, including (L-R) Christina Span, Karen Jackson, Larry Bukowski, Jim Lutzke and Jody Washington.
New & Pre-Owned Car Sale

November 2nd & 3rd in Two Locations!

WHEN:  Friday, November 2, 2007 – 10:00 a.m.-6:00 p.m.
         Saturday, November 3, 2007 – 10:00 a.m.-3:00 p.m.

WHERE:  Now at TWO LOCATIONS:
         Evergreen Branch
         27000 Evergreen Rd., Lathrup Village, MI
         Located on the corner of Evergreen and 11 Mile Roads
         Jeffrey Dealerships
         30800 Gratiot, Roseville, MI
         On Gratiot Avenue just South of 13 Mile Road

Michigan First has teamed up with two of its Preferred Dealers, Tamaroff and Jeffrey
Automotive Groups, to offer you amazing deals on both new and used vehicles including:

- Tamaroff & Jeffrey family/employee pricing
- $100 worth of gas with any purchase
- Additional $500 added to current trade in value
- 3 FREE oil changes with any purchase
- Get 1,000 bonus Moneyperks points from Michigan First Credit Union when you close.

PLUS, when you purchase a vehicle at this car sale, you’ll have the luxury of putting
NO MONEY DOWN and having NO PAYMENTS UNTIL January 2008!

To get pre-approved call our 24-hour Loan Center at
248-395-4185, 313-861-8245 or 866-933-6333, or
apply online at www.michiganfirst.com.

Jeffrey
Automotive Group

Tamaroff

*All offers valid only on November 2, 3, 2007 on Tamaroff or Jeffrey vehicles financed by Michigan First Credit Union. First payment must be made by January 15, 2008. Interest will continue to accrue during no payment period. This will result in minimal or no
principal reduction when payment starts. Quantities are limited. No down payment required based on current credit information. Annual Percentage Rates are based on credit score and subject to change. The better the credit, the better the rate. Please contact the Credit
Union for payment details. Must close on loan to receive bonus Moneyperks points. Restrictions apply. Subject to credit approval. Please see Tamaroff or Jeffrey Auto Groups for details on vehicle offers. See Michigan First Credit Union for details on financing offers.

Call:  248-395-4185 for the 24-hour Loan Center
Click: www.michiganfirst.com
Visit: One of our convenient branches, including our Evergreen Branch.
Lawrence Tech Recognizes Employees for Service

Every year the Lawrence Tech community recognizes the contributions of employees who are celebrating anniversaries of service to the University.

Faculty, administrators and staff were recognized for their ongoing contributions at the annual Employee Recognition Luncheon held Sept. 20 in the faculty dining area of Cafe Lawrence. Each employee celebrating an anniversary received a gift and received personal congratulations from President Lewis N. Walker, Provost Maria Vaz and representatives of the four colleges.

This year's honorees are:


**Ten years:** Suresh Bansal, Andrew Borchers, Gary Cornillaad, Charles Elder, Lyubov Kagan, Kevin Kelch, James Kilgore, Delores King, Alice McHard, Michael Narlock, Ralph Nunez, Andrew Rener, Shari Stein, William White, Debra Williams, Lisa Yarbrough.

**Fifteen years:** Samuel Bayne, Edward Dolan, Fred Field, Dolores Infante, Barbara Kouskoulas, Scott Schneider.

**Twenty years:** Michael Cloud, Glen Greenfield, Beatrice Hamor, Vernon Hoffner, Leonard Moriconi, Srikanth Raghavan, Corinne Stavish, Donna Watson, Kingman Yee.

**Twenty-five years:** Glen Bauer, Levon Keshishian.

**Thirty years:** Joseph Asik, Walter Bizon, Gretchen Maricak.

**Thirty-five years:** Frank de Hesselle.

**Forty years:** James Nanny.

**Forty-five years:** Harold Friedman.

*Harold Friedman, an adjunct professor who teaches physics, received congratulations for 45 years of service at Lawrence Tech from President Lewis N. Walker, Provost Maria Vaz and Management Dean Louis DeGennaro. (Photo by Kenneth Cook)*