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LAKE RLOG LAKE SUPERIOR STATE UNIVERSITY

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MISSION STATEMENT - Our principal mission at Lake Superior State University is to help students develop to their full potential. We do this by providing high-quality, academically rigorous programs in an engaged, personal and supportive environment. This combination nurtures potential and sets students on paths to rewarding careers and productive, satisfying lives. We also serve the regional, national and global communities by contributing to the growth, dissemination and application of knowledge.

ON THE COVER– Britanny Loca, Alanson, took advantage of unseasonably warm spring weather on March 20, 2012 to brush up on world history in her hammock, along with friend Errol Jones, Sault Ste. Marie. The first day of spring last year broke records. This year's equinox was more like the norm for Sault Ste. Marie, but better weather is ahead.

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ACROSS THE ARCTIC CIRCLE – Brad Fashbaugh '00 took some time from work and play to snap this photo in Prudhoe Bay, Alaska, where he works at the BP oilfield as an industrial hygiene supervisor for CH2M Hill. Fashbaugh is also a firefighter and EMT for the oilfield, covering several hundred miles of the infamous Dalton Highway (Hall Road) made famous on the TV show "Ice Road Truckers." Fashbaugh is shown here with some of the oil, gas, and production water lines of the oilfield, which is also home to the Trans-Alaskan Pipeline that ends in Valdez, 800 miles south of Prudhoe Bay. Fashbaugh works two weeks on/two weeks off, fishes for salmon and halibut, and hunts moose, caribou and bear. He holds a degree in environmental chemistry from LSSU and a master's degree in industrial hygiene from University of Montana.



GUARDING THE CASTLE

– Miranda Fortenberry '12 stopped to impersonate a member of the Queen's Guard while she was in England visiting Windsor Castle. She also sent us a photo taken in front of the Oxford University Library. Her trip overseas included visits to Poland and France.

From the President

It amazes me how fast an academic year passes by. It seems we were just gearing up for the arrival of students and now we're preparing for graduation. One of the real pleasures of being president at Lake Superior State is that you have the opportunity to really get to know a good number of the students. Of course, this also means that the commencement ceremony comes with mixed emotions as you watch them flip their tassel and leave our campus for the real world.

This year at commencement, we will be recognizing Mr. William Verrette with an honorary doctorate. Bill is the owner of Champion Inc. and a long time supporter of LSSU and the region. This began in the institution's formative years, when Bill and his father set the alumni anchor on campus, and continued with their involvement in the construction of 11 campus buildings over the years. It will continue into the future with the renovation of the Norris Center. Bill certainly deserves this recognition and we are honored to bestow him with this degree.

Good news continues to come from the LSSU Foundation, which saw its best year of fundraising since 2001-2002 with an increase of almost \$220,000. Outstanding progress has been made with the South Hall Renovation Project on a very aggressive fund-raising schedule. The Foundation was charged with raising our \$3 million match for the state-funded \$12 million project.

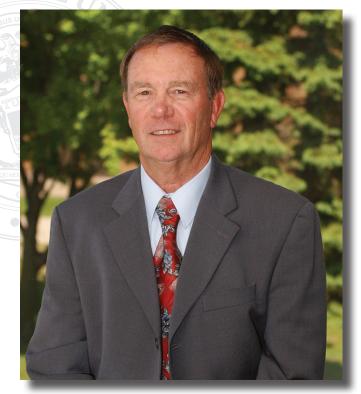
As a part of this campaign, we are very pleased to be naming our School of Business after one of LSSU's staunchest supporters, Dr. Louis Lukenda. I encourage you to join the many alumni and friends who have already committed to this effort that will bring a positive impact on all Laker students for generations to come. The South Hall restoration project fund drive has allowed us to plan our groundbreaking in January 2014.

Another major donation of \$400,000, this one from the R.W. Considine Foundation, has funded a new simulation lab, a partnership with War Memorial Hospital and the City of Sault Ste. Marie. This laboratory will bring state-of-the-art training facilities for our nursing students in the heart of the downtown area.

It appears the Foundation may be on pace for its best year ever!

On the academic front, next year LSSU will authorize 22 public school academies – charter schools -- including the state's first two "Schools of Excellence." In a report to the Michigan Board of Education last month, it was noted that LSSU ranked second in the state's top 11 public school academy authorizers. The report also noted that LSSU and Grand Valley had the highest proficiency rates for the most academic subjects among the state's public school academies.

We continue the planning for our hockey team to compete in the new Western Collegiate Hockey Association. The conference will include our U.P. rivals, NMU and MTU, along with both Alaska teams and the University of Alabama, Huntsville. Most of the teams have a long hockey tradition, including Bemidji State, which competed with LSSU in three national championships.



Tony McLain

What an exciting year in athletics it has been! As this issue was going to press, the hockey team was in the first-round of its last CCHA Playoff appearance, and the men's basketball team was headed for the GLIAC playoffs.

In the political arena, we just came through a very tough period for the university. In 1991-1992, the state appropriation for LSSU was \$12.7 million. Here we are, 20 years later, and our state appropriation in 2012-2013 was just \$10.7 million. This dramatic drop in state funding forced tuition rates to climb much faster than the rate of inflation even though we were able to keep our costs below the rate of inflation.

Looking forward, it appears that we should be in for some better times. Proposed metrics for university funding in the coming year compare LSSU with our Carnegie-peer institutions, rather than competing with all of the 15 state universities. In those comparisons, LSSU looks very strong. We are above average in graduation rates, retention rates, and total degrees awarded. We almost double our peers in awarding degrees in critical skills areas and, despite the severe cuts to education in our state, we rank in the top 20 percent in affordability. The cost to attend LSSU is almost \$2,500 less than our peer universities. In a study of student debt last year, of the 29 reporting Michigan colleges and universities, LSSU had the lowest average student debt upon graduation.

We're proud of our students and our reputation of being Michigan's unique university. We hope you're just as proud to call yourself a Laker.

Tony F. M: Fai

Nursing program receives big boost to simulation laboratory

The R.W. Considine Foundation presented an early Christmas gift to LSSU and the region: a \$400,000 donation to be used to purchase stateof-the-art, high-fidelity mannequins, part of a proposed nursing simulation center in downtown Sault Ste. Marie.

The donation was presented to the LSSU Foundation for the center, a joint project between the city, LSSU and War Memorial Hospital that will allow LSSU students, WMH staff, first responders and other healthcare professionals in the region to practice their skills on equipment that responds to their care just as human patients would.

The Considine donation funds a "family" of five computer-controlled, wireless mannequins manufactured by Laerdal Medical of Norway, including a SimMan® SimMom[™], SimBaby[™], SimJunior® and ALS Man designed for paramedic training.

"War Memorial Hospital healthcare providers will be able to enhance their skills and knowledge in order to ensure superior patient outcomes in a safe, simulated environment," said David Jahn '90, CEO of the hospital. "With this partnership, LSSU will have the means to bring a simulation program to the downtown area while continuing its longstanding collaboration with War Memorial Hospital."

LSSU students and many other healthcare providers have learned on low-fidelity mannequins for many years. The proposed LSSU-WMH simulation laboratory would feature the latest technology, with computer-controlled, wireless mannequins that can give feedback to those being trained, just as patients might in real situations. The mannequins can do many things that humans can do, including bleed, blink, cry, and even deliver a baby.

"This donor group had the goal of maximizing the impact of their donation," said Tom Coates, executive director of the LSSU Foundation.



ADVANCED HEALTHCARE EDUCATION – LSSU nursing students examine a mannequin in a laboratory on campus. The students, along with area healthcare workers, will be able to train in an advanced simulation lab in the near future as plans for a downtown Sault, Mich. facility come to fruition. Pictured here from l-r are Sam Balzer, a senior from Auburn; Emily Schaub, junior, Lake Leelanau; and Elizabeth Schlaud, junior, Caro.

"These are astute business people who were convinced of the merit of this project following an on-campus presentation by LSSU Prof. Jodi Orm and the demonstration of the mannequins by the Laerdal representatives."

LSSU President Tony McLain said alumnus Ron Meister, president of Central Savings Bank, brought the lab opportunity to the LSSU Foundation.

LSSU has long been known for its nursing program that trains students for work in both U.S. and Canadian healthcare fields. Students in the program are placed in area hospitals, including WMH, for clinical experience, and this new simulation laboratory will allow students to get more experience before they are trained with healthcare providers in the field.

"It will help not only our students, but we can also simulate environments for other members of our community; for example, bereavement situations for hospice volunteers and caregiver training for family members of the ill. The possibilities are endless. The entire region is going to benefit in one way or another with the creation of this new center," said Orm.

The lab's downtown location will help bridge the gap between students and community, something the city has been advocating in many ways, but especially through "Sault United," a university-community group that includes not only LSSU, WMH, and the city, but also the Sault Area Public Schools and Eastern U.P. Intermediate School District.

For more information on how you can support the Simulation Lab, contact Orm at 906-635-2144, jorm@ lssu.edu; or Coates, 906 635-6670, tcoates@lssu.edu. Gifts to the LSSU Foundation in support of the LSSU Simulation Lab will qualify for a federal tax credit on itemized tax returns. You may also qualify for a tax credit in your state of residence.

Introducing the Lukenda School of Business



LUKENDA IN BUSINESS – Alumnus Lou Lukenda joins students and administrators in unveiling a new name for LSSU's School of Business when it moves into its new home: The Lukenda School of Business. The honor recognizes Lukenda's long connection with the university. (Standing from left) are LSSU President Tony McLain; business administration/international business senior Noel Granger; political science senior Ramsey A'Ve (Detroit); David Finley, dean of the College of Business and Engineering; business administration/management senior Amanda Peters, and business administration/marketing junior Taryn MacInnis, finance, both from Sault Ste. Marie, Mich.; and Tom Coates, executive director of the LSSU Foundation. (Kneeling from right); mechanical engineering junior Logan Cowley (Sault Ste. Marie, Ont.); Lou Lukenda (seated); and economics junior Sam Gilbert (Sault Ste. Marie, Mich.)

LSSU is taking exciting steps into a new era of business education with the renaming of its school of business to honor an outstanding alumnus and longtime friend of the university. The university announced in March that it would be renaming its business school when it moves into its new home: The Lukenda School of Business.

The school will be housed in South Hall, a former army barracks from the days when the campus was the home of U.S. Army Fort Brady. It is being named after alumnus Lou Lukenda D.D.S. of Sault Ste. Marie, Ont. Construction of the \$12 million facility is set to begin in spring 2014.

"Today we enter into a new era of business education at Lake Superior State University," said David Finley, dean of the LSSU College of Business and Engineering. "We are forever binding our business school to the name of someone who has been one of our most steadfast supporters."

The honor recognizes Lukenda's long connection with the university. A devoted alumnus, he served on the LSSU Foundation's board of directors for nearly 20 years. He is a recipient of LSSU's Outstanding Alumnus Award and received the institution's Honorary Doctorate as part of the 2007 commencement ceremonies.

Upon receiving the honorary degree, Lukenda told graduating students, "It's all about tomorrow now, all about what you bring to tomorrow. Now is the time to accept personal responsibility for your actions. Now is the time to dream and make dreams, because dreams are building blocks to reality. Your life is before you; your future is in your hands."

The new South Hall will be a place where student dreams can become reality. The facility, the first academic building construction project on campus in several years, will serve as a destination point for students, scholars, leaders and executives-in-training, and will allow the School of Business to collaborate on joint ventures and partnerships for important strategic initiatives. The facility will promote a sense of permanence and commitment to the future of the School of Business and the university.

Lukenda has been involved in the educational communities of the twin Saults for many years. Some of his greatest support has been as a financial benefactor, and the gifts he has given to LSSU have made a tremendous difference in the lives of its students, supporting scholarships, academic initiatives, infrastructure and more.

"This is a first for the university and the LSSU Foundation in naming one of our schools after a generous donor and alumnus," said Tom Coates, executive director of the LSSU Foundation, who noted that the LSSU alumni and foundation offices are housed in a building dedicated to Lukenda and his wife, Mae. "From my time with Dr. Lukenda over the years I have admired the qualities he embodies. He is the ultimate family man with unquestionable integrity, business savvy and civic mindedness, while remaining very humble and approachable even with all the success he has achieved. He is an outstanding example for future generations of our students to emulate."

Coates said the Lukenda name reflects the stature and aspiration of the school.

"It's not just a matter of getting support, it's being able to project to the world a businessman who sees the LSSU School of Business as a worthy place and one that's a rising star," he added. "It is an honor to have someone of Dr. Lukenda's prestige and caliber to show the confidence he has in us, and our students, by investing in the university in this significant way," said Tony McLain, LSSU President. "His support of so many initiatives on our campus, including our current priority project to renovate South Hall, inspires us to strive for excellence. We're very grateful for and humbled by this transformational gift."

South Hall, one of several brick buildings remaining from the Fort Brady days, sits on the southeast end of campus. Privately-raised funds, plus a 3-to-1 match from the State of Michigan, will make up the \$12 million needed to complete the pivotal renovation and revitalization project.

While original plans called for

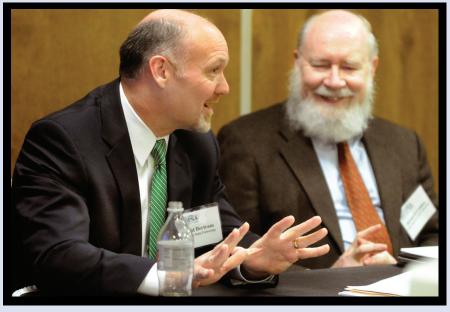
the demolition of South Hall and construction of a new building in its place, LSSU's Infrastructure Committee, part of the university's Shared Governance system, re-examined the plans and put together one that will see the old fort structure preserved and refurbished.

The construction will include two components: the first is the renovation of the existing 32,000 sq. ft. building with original portions dating back to the early 1900s. The renovation will include much needed infrastructure upgrades as well as classroom and office renovations. The second project component is an addition of approximately 12,000 sq. ft. to connect the original two wings and form an atrium that creates an interactive commons with an expanded café, new program rooms, and support space.

"Tomorrow's business and community leaders will pass through the halls of LSSU and our unique ability to shape and inspire those leaders is a prized opportunity," said Chuck Schmidt '75, chair of the South Hall Renovation Project. "We think it's wonderful that Dr. Lukenda will have played such a big part in helping these students realize their dreams."

Watch a "fly-through" animation of the building design and learn more about the project by visiting lssu.edu/southhall or contact the LSSU Foundation at 906-635-2665 or foundation@lssu.edu.

MPSA convention features many Lakers



FORUM REUNION – Political science alumnus David Bertram, left, makes a point as his former professor and mentor Richard Conboy (LSSU ret.) listens during the Michigan Political Science Association meeting at LSSU on Oct. 5. Bertram is assistant vice president for governmental affairs at Michigan State University.

The Michigan Political Science Association met on campus Oct. 4-5 for the organization's first conference held in the Upper Peninsula, and a number of Laker alumni and faculty contributed to the event.

The conference brought together political scientists from throughout the state who discussed the 2012 elections and Michigan ballot proposals, politics and religion, Great Lakes environmental policy, tribal government and politics, Canadian politics, conflict and cooperation in national and international affairs, Native American politics and policy, and much more.

Most meetings were closed to members, but two addresses by University of Michigan Political Science Professor Arthur Lupia Ph.D. and Inside Michigan Politics Editor Bill Ballenger were free and open to the public.

MIPSA is a state-level association of political scientists. The discipline also has regional associations, such as the Midwest Political Science Association, the American Political Science Association, and the International Political Science Association. MIPSA was formerly known as the Michigan Conference of Political Scientists.

LSSU Political Science Professor Gary Johnson Ph.D. was host and organizer for the 2012 conference as president-elect of MIPSA.

Alumni at the event included:

David Bertram '89, assistant vice president for State Affairs at Michigan State University and past recipient of LSSU's Young Alumnus Award

Jennie Sweet-Cushman '98, former Compass editor and currently a Ph.D. student in political science, Wayne State University

Kurt Perron '07, chair of the Bay Mills Indian Community

Sharmay Wood '07, associate director of LSSU Campus Life at LSSU

Micheal McKerchie '09, elections chair for the Sault Tribe of Chippewa Indians

Krystal Bosley Truax '10, graduate student, environmental policy/ management, University of Denver

Jonathon Smith '12, graduate student, political science, Central Michigan University

Current student Jay Gage also participated, along with Paul Pioczak of Sault Area High School and LSSU faculty Melissa Shaffer-O'Connell, Richard Conboy (ret.), Derek Wright, and Greg Zimmerman.

Laker exercise science student helps UNLV athletes train

Las Vegas has been very good to LSSU exercise science senior and woman's basketball center Maria Blazejewski. A three-month internship with the University of Nevada-Las Vegas last summer saw her work with the school's Division I programs and cross paths with pro players preparing for the NBA and London Olympics.

"I kind of went out on a whim to apply for this internship," said Blazejewski, of Beulah, Mich. "My sister has been living in Las Vegas for about four years. We both thought how great it would be if I could get a strength and conditioning internship in Vegas over the summer. Not too long after I completed the application process, I was offered the invitation to intern!"

LSSU's exercise science program promotes relationships with regional Michigan and Ontario organizations and businesses to place students in settings where they are able to work under the supervision of a trained professional. The students themselves offer numerous, low-cost services to the community, including personal training, exercise testing, nutritional and health assessments, and group exercise. They help manage and operate the university's Worksite Wellness program under the supervision of Jody Susi '98 assistant professor of exercise science and LSSU Worksite Wellness coordinator.

"During the summer months, we encourage students to travel anywhere to build on their experience," said Susi, who is Blazejewski's academic advisor. "We can help them locate exciting and exceptional opportunities and provide professional references. This is exactly what Maria did with UNLV."

Blazejewski began her summer by helping with the conditioning and resistance training of UNLV's division I programs, which included the Runnin' Rebels basketball, track, cross country, swimming, diving, and volleyball teams.

She was introduced as an assistant to the head strength coach and saw several NBA events held on the



APPLIED EXERCISE SCIENCE – LSSU exercise science senior Maria Blazejewski helps tune fellow student Mike Goetz's workout in LSSU's Exercise Physiology Lab. Blazejewski spent last summer at University of Nevada-Las Vegas helping to train the school's NCAA Division I teams, Team USA Olympic basketball, and NBA players and draft-picks. Blazejewski is from Beulah, just west of Traverse City in Michigan's Lower Peninsula.

UNLV campus.

When the USA Men's Basketball team practiced for its Olympic opener against the Dominican Republic, she was granted sideline access to the Mendenhall Center practice courts to see some of the world's best basketball athletes train with world-renowned "Coach K" - Mike Krzyzweski, head coach of men's basketball at Duke University. Blazejewski was also in the weight room when New York Knicks stars Carmelo Anthony and Tyson Chandler worked with their strength coach. Andre Iguodala of the Denver Nuggets took time to come over and compare conditioning notes with Blazejewski.

The NBA summer league also brought in draft picks, veterans, and potential players from 23 NBA teams. Not only was Blazejewski at many of the games, she also observed and advised the athletes in the weight room. She was introduced as "Coach Maria" when assisting the Portland Trailblazers with resistance training circuits. She conducted her own workout schedule with many of them, including Lamar Odom, who recently signed with the L.A. Clippers.

"I was so impressed with the players, coaches, and strength coaches who used the weight room," said Blazejewski. "Many of them took the time to meet me and speak with me as the camp progressed. Assisting the head strength coach of the Portland Trailblazers during a resistance training session was awesome!"

Run a Web search on "LSSU exercise science" to read more about the program. For the latest on coming internships and field placement opportunities, send a note to Susi at jasusi@lssu.edu, or Mark Walton, assistant professor of exercise science, at mwalton2@lssu.edu

Strategic Planning initiatives create new learning opportunities

Through planning and budgeting, and with the establishment of Shared Governance on campus, LSSU faculty, staff and students have been able to earmark portions of the university's budget to provide a variety of opportunities in our academic areas of campus.

In 2009, LSSU began the Shared Governance concept, a new governance structure to encourage participation in planning and budgeting from all LSSU faculty, staff and students. The group's Strategic Planning and Budget Committee was developed to oversee all aspects of strategic planning, including development of the university strategic plan, assessment, review and modification of the plan, and to conduct systematic reviews and prioritize expenditures and needs.

The plan was approved by the LSSU Board of Trustees in fall 2012. One part of the planning process included developing a strategic initiative program that would set aside a fund that would pay for new equipment, software, or other proposals outside of the normal budgeting routine. Funding for these initiatives would be competitive and based on how it aligned with the goals and objectives of the university.

In the first attempt, approximately \$120,000 was earmarked for the Strategic Initiative Fund during the budget process. Twelve proposals were submitted and six proposals were selected for funding, including: equipment for the Exercise Science Dept., \$20,000; a microplate reader for biology, \$19,500; academic and web software, \$14,400; a new campus computer server, \$7,000; and academic program prioritization initiatives, \$60,000.

Deb McPherson, chair of Recreation Studies and Exercise Science, noted that upperclassmen were excited to see the department's Exercise Physiology Lab grow from containing almost no equipment when they started as freshmen to becoming a functional lab with a new "Cardio Coach," elliptical trainer, dual cable column and "Spirolab III." In addition, the new equipment led to the



Prof. George Denger, a member of the LSSU Strategic Planning and Budget Committee, checks out new equipment in the Exercise Physiology Lab.

school receiving more donations for the lab, including \$3,000 from LSSU Student Government to begin a student certification process in personal training.

In Biology, Prof. Jun Li said six students are using the new microplate reader as part of their senior/ junior research projects and dozens have used it in biology courses.

Again, due to the special expenditure, more opportunities were realized. The Biology Dept. earned \$17,700 in contracts with the Michigan Department of Natural Resources and the state's Marquette Fish Hatchery. The department expects to be able to earn up to \$75,000 in other contract work once the negotiations are complete with the DNR. This money will in turn be used to purchase more needed equipment for the school.

In Computer Science, the project included development of two "apps" on iPads purchased with \$1,000 of strategic initiative money. Two apps are in process: one for the Eastern Upper Peninsula Intermediate School District, and another for creating a map for LSSU. In addition, faculty were able to procure an additional \$4,000 in grants from the EUPISD to purchase additional equipment, and they anticipate further funding from the EUPISD for the development of apps and corresponding documentation.

The remaining funds led to hardware and software improvements in LSSU's Information Technology Dept. that would not have been realized without the special initiative. It also helped the LSSU Provost's Office procure software and expertise necessary to provide data to initiate discussions that are necessary to better allocate resources within academics.

For more information about LSSU Shared Governance, visit lssu. edu/sharedgovernance.

Caught Moodling

Ever wonder what Prof. Moody was writing about at his desk while you were taking his exam? To find out, go to Issu.edu and run a search for "moodles."

Undergraduate Research Award continues to support student projects

Three students received cash awards this past fall to support undergraduate research projects. The grants helped continuing research on two Great Lakes invaders -- one old; the other, relatively new -- while helping to underwrite an original science fiction production in LSSU's Black Box Theater.

Research plays a vital role in helping students develop their full potential, as well as contributing to the growth, dissemination, and application of knowledge beyond campus.

"An area of pride for our university is the incorporation of student research into the academic programs," says Barbara Keller Ph.D., dean of the College of Natural, Mathematical and Health Sciences and also the chair of the Undergraduate Research Committee that awards the grants. "The availability of the undergraduate research funding has given students access to funding for research projects that otherwise may not have been possible."

The grant application process has students define their projects' timelines and submit a detailed accounting for materials and supplies, printing costs, software, project-related travel, and other related expenses excluding student wages. Each line item also requires a formal justification as to how it relates to the project's final outcome. Students must also disclose other potential funding sources, be they departmental, state, or local; even expenses covered out of pocket.

Finally, if animal or human test subjects are part of the study, a full research plan must be submitted to faculty oversight committees that verify certain standards of laboratory care and research ethics.

Here's a look at what the grants supported last fall.

Fisheries and wildlife management junior Sara Dimick of Rogers City studied the variation of round goby energy density across the Great Lakes. Round gobies are a non-native fish that invaded the Great Lakes in the 1990s. They cause harm by out competing and preying on native species. In recent years, many native top predators such as lake trout, cormorants, and water snakes have been consuming gobies, but are they a good food source? The goal of this study is to determine both the average round goby energy content and variability in energy content across Great Lake locations and seasons. Dimick says the information is essential for predicting growth of round goby predators and for understanding food-web linkages in the Great Lakes.

James Osga's ongoing survey looks at the spatial distribution and potential mortality of adult sea lamprey in the St. Mary's River. Sea lamprey appeared in the Great Lakes as shipping canals were opened between 1825-1919. The primitive fish, essentially unchanged for hundreds of millions of years, has depleted Great Lakes fish populations in the last century. Control efforts focus on the St. Mary's because it is a known "hot-spot" for lamprey spawning. Management techniques are limited due to lack of information on migratory routes and distribution in the river. Using high-technology tracking equipment, sea lamprey distribution and movement prior to, during, and after the spawning season was determined. Findings indicate that lamprey aggregate in areas not currently treated to trap and eliminate lamprey. Osaga, a junior in fisheries and wildlife management from Frederic, has put together a study that should contribute to new management techniques to control sea lamprey in the river.

Sarah Becks' "Beyond Perception" is an original science fiction drama in two acts that focuses on an empath's struggle with knowledge, TO BOLDLY GO – Sarah Becks, third from left, takes actors through rehearsal for a science fiction play she wrote, produced, and directed with the help of an undergraduate research grant.

belief, and where the truth lies, and the importance of being able to see beyond one's own point of view. Her project was a nine-month journey that began last February with a proposal that continued through rewriting, casting, designing, and rehearsals, to end in a final production that played to full houses last November in LSSU's Black Box Theater. Becks, from Cheboygan, Mich., graduates this spring with a secondary-education teaching degree in English literature with dual minors in Spanish and computer science.

Înitial funding for the LSSU Undergraduate Research Grant was provided by an anonymous benefactor. However, as the program grows, so does financial support from alumni and friends through the LSSU Foundation Office. Memorial gifts were received during 2012 in honor of LSSU faculty member Deb Stai Ph.D., who died in November 2011.

Anyone who wishes to support the undergraduate research fund may contact the LSSU Foundation office at 906-635-2665 or make a contribution through the LSSU Foundation's online giving form at lssu.edu/give.



Kelsey's Law passed to govern teen cell phone use in autos

When Gov. Rick Snyder signed a law in December prohibiting new teen drivers in Michigan from using a hand-held cell phone while behind the wheel, it culminated two years of effort of a couple of Lakers wellknown to many on campus. Ron '74 and Bonnie Raffaele '10 of Sault Ste. Marie lost their daughter Kelsey, 17, when she was killed while talking on a cell phone and driving on a slippery road during the winter of 2010. Ron is the recently retired longtime clerk in the LSSU



TO REMEMBER KELSEY - When Kelsey Raffaele was killed in an automobile accident in 2010, her parents Ron '74 and Bonnie '10 established a scholarship in her memory for Sault Area High School students attending LSSU. While establishing the scholarship, the Raffaeles were also starting their push to pass a law to make it illegal for young drivers in Michigan to use cell phones while behind the wheel. "Kelsey's Law" took effect in March.

motor pool. Bonnie, his wife, is an alumna and adjunct instructor at LSSU, who also works at the Eastern U.P. Intermediate School District.

The two of them, along with Kelsey's twin Courtney, spent many months convincing the Michigan Legislature to pass a law that would prohibit new drivers from using cell phones for anything but emergency 911 calls while they are holding Level 1-2 licenses. In December, when the governor signed "Kelsey's Law," their efforts paid off.

The law "strikes our hearts in terms of making a difference in people's lives," said Snyder when he signed the bill. He was joined at the bill signing by Ron, Bonnie, and Courtney.

"It was surreal, unbelievable and a great relief," said Bonnie. "It's a relief that it's finally done. Now we can start educating and enforcing the new law."

The law took effect in late March and applies to holders of Level 1 licenses, who must be accompanied by a parent, guardian or another driver at least 21 years old. It also covers Level 2 licenses, which allow driving alone with limits on hours and carrying of young passengers.

A violation is a civil infraction and will not result in points being added to a driver's record.

Drivers with full privileges are exempted. Level 1 and 2 drivers can legally talk on a hands-free phone system integrated into their vehicles and can use a hand-held phone to report an emergency. Thirty-two states have similar laws.

Bonnie has been an advocate for promoting safe driving skills since Kelsey's accident. She has spoken in schools around the state, asking students to sign a safe-driving pledge. She has also written a book about her experiences that has just been published.

You can order the book through Amazon.com. Find out more about teens and safe driving through the KDR Challenge, thekdrchallenge. com.

William C. Verrette to receive honorary doctorate at commencement

Iron Mountain's William C. Verrette has been chosen to receive an honorary doctorate at commencement ceremonies this spring.

LSSU President Tony McLain said Verrette is being honored for his longtime service to the community -- from one end of the Upper Peninsula to

the other -- for his family's connection to LSSU, and for his accomplishments through his work at Champion Inc. over the years. He will receive his degree during LSSU's graduation ceremony on April 27.

"Bill has not only been a good friend to Lake Superior State University, but he has been instrumental in the economic development of the Upper Peninsula," said LSSU President Tony McLain. "It is our privilege to honor him in this way."

Verrette is owner/director of Champion Inc. of Iron Mountain. Champion and its affiliates provide construction services, general construc-

tion, heavy construction and project management throughout the Midwest, and on-site production of ready-mix concrete throughout the country. They supply mechanical equipment for the mining and paper industries in Michigan, Minnesota, Wisconsin, North Dakota, Wyoming and Montana, and electrical equipment to the utilities throughout Michigan. Together, the companies owned by Verrette employ about 1,000 people.

Verrette's connections to LSSU extend to the university's beginnings. His father, Louis, was on the board of control for Michigan College of Mining and Technology when LSSU was a branch campus. As a board member, Louis encouraged and assisted with the move to establish autonomy for Lake Superior State College in 1972. From there, both Louis and Bill Verrette worked with LSSC President Kenneth J. Shouldice on many campus projects, including 11campus buildings. They helped place what is now known as the Alumni Anchor on the grounds of the campus. Verrette has continued his relationship with LSSU through the years, and has been a lifelong contributor to the LSSU Foundation.

"He is truly an entrepreneur, philanthropist, advocate and leader for the entire Upper Peninsula and state of Michigan," said Gary Benjamin, CEO of Champion Inc., member of the LSSU Foundation board of directors, and LSSU alumnus. "He embodies the virtues of skill, integrity and responsibility in his personal and business life."

Verrette's connections to the Eastern U.P. go beyond LSSU. In the 1950s, he spent his summers in Chippewa County with his family as Champion com-



Verrette

pleted more than 10 projects at Kincheloe Air Force Base. The company worked on the base until 1973, shortly before it closed, and was then involved with the construction of the state prison on the former base.

Through the years, Verrette and his company have completed projects for the Sault Radar Base, Raco

Missilé Facility, Sault Tribe housing projects, Chippewa County Courthouse, Bayliss Public Library, International Bridge, U.S. Army Corps of Engineers-Soo Locks, and public school projects in Sault Ste. Marie, Rudyard and Cedarville.

Verrette has always placed an importance on education, having donated money and volunteered his service for not only LSSU, but also Northern Michigan University, where he was a member of the NMU Development Fund board of trustees from 1985-2007, to Michigan Technological University, where he was a member of the professional advisory committee for MTU's Civil and Environmental Engineering departments, member and past chair of the MTU board of control, and

served on the Michigan Tech Fund board of trustees. He graduated from MTU with a degree in civil engineering in 1961.

Born in Iron Mountain, Verrette has four grown children -- Tom, Steve, Cynthia and Paula -- and 10 grandchildren. He and his wife, Wilma, reside in the Iron Mountain area.

Make A Gift.....

Male A Difference

Support the Fund for LSSU.... www.lssu.edu/give



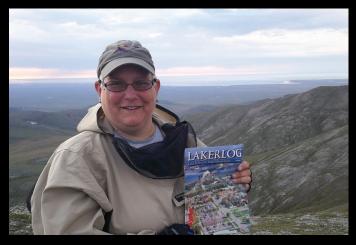
COME ON OUT, THE AIR IS FINE - Tom Waligora '03 looks remarkably well in spite of being outside the NASA Rover or Multi-Mission Space Exploration Vehicle on the surface of Mars. Actually, Waligora is on the mars simulation area on the Johnson Space Center campus in Houston, Texas. Waligora was just visiting with a friend when this photo was taken, but he does work with NASA for Oceaneering Space Systems, a subdivision of Oceaneering International's advanced technology division. He is a JSC-ER 4 Mobility Systems Electrical Engineering Lead who is contracted to NASA's Robotics and Simulation Division where he has worked for the past five years. Waligora said you can see videos on YouTube of the MMSEV being tested.



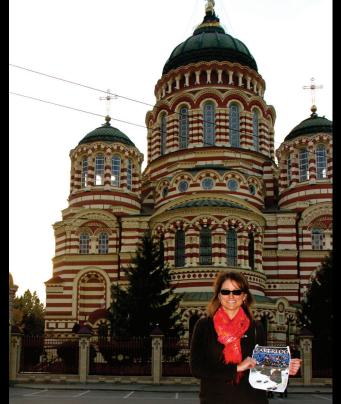




CONTINUING ISLAMIC STUDIES – LSSU Marketing Prof. Brian Zinser poses with Baker Alserhan Ph.D., chair of the Global Islamic Marketing Conference that Zinser attended last winter in Abu Dhabi, U.A.E. At the conference, Zinser presented his paper, "Retail Islamic Financial Services in North America: The (Upper) Michigan Connection." The paper was selected for publication in the International Journal of Social Entrepreneurship and Innovation.



LAND OF THE MIDNIGHT SUN – LSSU Librarian Beth Hronek stayed up late to send us this perspective of Alaska. She is shown here in the Arctic National Wildlife Refuge overlooking Demarcation Bay on the Arctic Ocean's Beaufort Sea. She and friends climbed 1400 feet to get this shot around midnight on the summer solstice. More than 120,000 caribou migrate to the coastal plain behind her every year to give birth to their calves. To the far right is Canada's Ivvavik National Park. Beth and friends watched bears in the valleys below for a while before they headed back to camp.



LONG WAY FROM HOME -- Christie LaDouceur '93 posed in front of the Annunciation Cathedral in Kharkov, Ukraine, nearly 5,000 miles away from her home in Waterford, Mich.

COFFEE BREAK – Pat O'Neill '95 takes a few minutes from work last summer to catch up on current events at LSSU as detailed in the Laker Log. O'Neill, who is a fisheries technician with the Michigan Department of Natural Resources out of its Charlevoix *Fisheries Research Station, was burying* egg nets as part of a study that seeks to enhance spawning success of lake trout, cisco and whitefish on shallow reefs in northern Lake Michigan. The work is part of a study designed to suppress populations of exotic egg predators, such as the round goby and rusty crayfish, just prior to the time when the native fish spawn. The study includes quantifying and removing egg predators at several reefs using minnow traps and a seismic gun, in addition to the egg nets. (MDNR Photo)



GREETINGS FROM POLAND -- Christopher Bloswick '08 sent this shot of himself with the Log in the old town market square in Krakow last fall. Bloswick has been working as a cost accountant and financial analyst for BPM Inc., a paper company based in Peshtigo, Wisc., and now lives in Poland with his wife, who is a native of Poland.



William Vernagus with his hand-drawn map of Sault Ste. Marie.

MAP-MAKER, MAKE ME A MAP

When William Vernagus picked up a map in the backseat of his parents' car many years ago, he found a fascination that developed into a lifelong hobby and probably sparked his desire to pursue a career in engineering.

Vernagus draws maps of cities by hand. He doesn't sell them, but he sometimes provides them to friends on request. He presented a map of Sault Ste. Marie to LSSU Alumni Office Director Susan Fitzpatrick '87 recently and told her how he started a hobby that has produced between 200-300 maps of just about every large city in the United States and Canada, as well as a few overseas.

Vernagus grew up in Sault Ste. Marie, moving to the city when his father was away serving the Army during World War II.

"When I was about 12 years old, my parents and I were driving to Kincheloe Air Force Base," he said. "My parents had a map of Michigan in the backseat, and I thought it looked neat. I became fascinated, and shortly after that I started drawing make-believe cities."

Vernagus' imaginary cities have streets that radiate out from a central point, and include parks, fountains, waterways and more. Eventually, he started reproducing hand-drawn maps of real cities.

"I have drawn every large city in the U.S. and Canada and many smaller ones," Vernagus said.

He starts by printing a map with his computer, then decides what degree of magnitude he wants to expand them; often double the original size. He uses a ruler to draw straight lines, but handdraws curved lines. He uses colored markers, relying on white-out to correct errors, and spending hours to complete each one. A big city such as New York takes a couple hundred hours to complete.

Vernagus' love of drawing maps may have moved him to study engineering at the Sault Branch in 1956. After one year, though, his family moved to southern Michigan and he continued his education at University of Michigan but then joined the armed services, spending two years in Europe. He eventually found his way back to Sault Ste. Marie for a while, working for the Corps of Engineers, but then settled in for a career with Consumers Power in lower Michigan, where he worked for 35 years as a gas main design technician. While at Consumers, he continued with his map-making, even drawing some maps as part of his job.

Vernagus says his love of map drawing hasn't been passed on to his two grown children or his five grandchildren – yet. But now, with his gift to the Alumni Association, LSSU will have one of his creations, perhaps to inspire other LSSU students.

Vernagus and his wife Deanna have been married over 40 years. The couple lives in Lake Orion.

Alumnus Timothy Farmer establishes new science scholarship

Alumnus Timothy A. Farmer Ph.D. has established a scholarship endowment to benefit LSSU students who are majoring in the physical sciences.

The 1979 graduate, who later earned master's and doctoral degrees at the Ohio State University, is a recipient of the LSSU Kenneth J. Shouldice Award that honors alumni for their personal and professional achievements. He received the award during Great Lake State Weekend 2010.

"I established this endowment fund to offer encouragement to students in their chosen field," Farmer said. "Lake Superior was the right place for a shy kid from a small high school. My experience at LSSU was life-changing. The faculty provided a challenging yet nurturing environment that set me up for academic and professional success that I never even imagined possible."

Farmer recently retired as director of general education for the University of Missouri-St. Louis, where he served as associate professor of accounting in UMSL's College of Business Administration. He served as chair of the UMSL Faculty Senate and University Assembly from 2006-2008 and received the UMSL Chancellor's Award for Excellence in Service in 2010.

"We are very grateful to Dr. Farmer for his tremendous generosity," said LSSU President Tony McLain. "Scholarship support provides a positive impact on our students and their families as they meet the difficulties of funding their education during these challenging economic times."

Candidates for the scholarship must possess a 3.0 grade point average after two or more semesters of study and be majors in chemistry, forensic chemistry, environmental chemistry, environmental science, or geology. Award selection is based on a recommendation by the physical sciences faculty.

For more information about this or other scholarships and awards available at LSSU, call the LSSU Foundation at 906-635-2665 or run a search for "LSSU Foundation scholarships" on the Web.



Timothy Farmer with President McLain following the 2010 Alumni Awards ceremony.

LSSU celebrates St. Mary's River

LSSU invited the community to celebrate the St. Mary's River during its 12th annual Environmental Summit on March 16.

The event, sponsored by the Binational Public Advisory Council for the St. Mary's River Area of Concern and LSSU, featured a theme of "Connecting Science to the Community," and encouraged residents to attend and see how local groups are working toward conserving and protecting the river.

As in past years, local groups had displays and informational pamphlets to show how they are helping to improve the environmental quality of the river. This year, the event included a room with hands-on activities, and arts and crafts dedicated to children who want to learn about the river. The summit also included a panel discussion with conservation scientists.

BPAC is the stakeholders' voice for the St. Mary's River Area of Concern. Members representing Michigan and Ontario advocate for and advise the resource management agencies about meeting the objectives of the Remedial Action Plan for restoring the river ecosystem.

For more information about BPAC, visit Issu.edu/ bpac. For more information about the summit, contact Haley Tasiemski, student project assistant, at stmarysriver@Issu.edu or Prof. Greg Zimmerman, Dept. of Biology, 906-635-2470, gzimmerman@Issu.edu.

Alumni socials from north to south

A look at Alumni Association socials held from Sault Ste. Marie to Indiana...



Cherry Royale Parade

For the first time, LSSU had a float in Traverse City's annual **Cherry Royale Parade**, part of the National Cherry Festival. Approximately 15 alumni and a dozen LSSU staffers walked or rode with the Laker float, handing out LSSU T-shirts, pennants, foam anchors and Laker Iollipops. Join us for the 2013 parade July 6.

May 2012 Soo-de-Zoo-de-Mackinac

Alumni Director Susan (Frohmader) Fitzpatrick '87 joined Laker alumni Mark Poletti '79, Dave '76 and Joyce Carr, Tony Damiano '78 and Kelvin Smyth '74 for the 2012 Zoo-de-Mack ride from Harbor Springs to Mackinaw City. Special thanks to Mark Poletti for cooking awesome Zooberry pancakes in the parking lot. Join us for the 2013 ride May 18! Photo shows most of the crew, including (I-r) Mark, Joyce, Dave, Tony, Sue's daughter Andrea and Sue.

Computer Science and Math Reunion

Several LSSU alumni -- among them Jennifer (Betcher) Chubb '01, Collette Coullard '80, Jacqueline (Filipiak) Reisner, '95, Mark Terwilliger '88 and Jan Telford '86 --joined LSSU faculty, staff and community members at the home of Tom and Karen Sutton-Boger on May 12 to celebrate the retirement of longtime LSSU math and computer science professor Randy Suggitt.



July 2012 1992 Hockey Team inducted into Athletics Hall of Fame

Members of the 1992 NCAA Championship Laker hockey team were inducted into LSSU's Athletics Hall of Fame on July 13 as part of an entire weekend celebrating the team. The group played a scrimmage game, golfed, and relived old times. Those in attendance included Paul Pooley, Dave Gilbert, Jeff Jackson, Paul Boyer, Gil Somes, Darrin Madeley, Brad Willner, Doug Laprade, Mike Bachusz, Anthony Palumbo, Kurt Miller, Sandy Moger, Mike Smith, Jim Peters, Jason Trzcinski, John Hendry, Danny Angelelli, Jay Ness, Rob Valicevic, Paul Constantin, Mark Astley, Darrin Wetherill, Tim Hanley, and more. Pictured here are Dan Angelelli '95 (I) and Darren Wetherill '93. Dan is one of the inaugural donors to the first Laker Hockey Challenge Fund, with donations matched up to \$250,000 by a generous donor.



August 2012 Lakers Roared with the Tigers

Fifty Laker alumni and friends watched the Tigers take on the Cleveland Indians on Aug. 5. Before the game, the group enjoyed a buffet lunch in the Witherell Lounge with door prizes provided by the Alumni Association. Look for another Laker outing at Comerica Park August 17, 2013!

October 2012 Great Lake State Weekend

Falling on the last weekend of October, GLSW had a Halloween theme this year, and that was incorporated into our first GLSW parade, which traveled from downtown Sault Ste. Marie, through campus and into the Norris parking lot where a Laker pep rally was held. More than 75 alumni and families at the tailgate party outside of Lukenda Alumni House got front-row seats to the parade while they enjoyed excellent food prepared by Alumni board members. The weekend was jampacked with Laker hockey and hoops, Alumni Awards Banquet, 5k fun run, ice cream social, alumni board meeting, open houses, tours and the now-famous pre-game bash in the Norris Student Activity Center, Join us for GLSW 2013 November 8-9!

Lukenda Alumni House Tailgate Parties

Alumni Director **Susan Fitzpatrick '87** and Alumni Campus Employee (ACE) Rep. **Carol Boger '78** hosted gatherings at Alumni House during Thanksgiving weekend and again in January in conjunction with Laker hockey. Sault-area alumni brought their families and enjoyed pizza, sloppy joes and lots of homemade goodies. The Alumni Association collaborated with **Laker Softball** in February for its annual fund raiser, contributing home-baked desserts to go with the team's spaghetti dinner in the Cooper Gym.

Lake State After Hours





December 2012 Legends of Notre Dame, South Bend, Ind.

Thirty-plus lively Laker alumni, spouses and parents of players converged on Legends before the Laker hockey game vs. Notre Dame. Laker head coach **Jim Roque '87** and radio Voice of the Lakers **Bill Crawford '68** mingled with the congenial crowed. Asst. Coach **Doug Laprade '91** drew names for door prizes and alumni **Alex Bozymowski '75, Rick '73** and **Sue '73 Schuemann, Kirk Wagner '93** and retired LSSU engineering professor Chuck Weber all assisted with hosting duties. Shown here, I-r, are John Ciotti, father of sophomore Laker forward Chris Ciotti, Coach Roque, and John Loesch, father of freshman defenseman Zach Loesch.

Lake State After Hours

After Hours is a gathering of Laker alumni, employees and friends on the first Thursday of every month at a variety of Sault-area establishments. Recent gatherings have been held at Sault Country Club, Soo Brewing Company, Captain's Pub, Cooper Gym, and Docks in Sault, Ont. Check the alumni website for future dates and locations.

January 2013 WMU Lawson Arena, Kalamazoo

Laker hockey fans enjoyed incredibly mild weather in Kalamazoo for our tailgate party outside Lawson Arena at Western Michigan University on Jan. 12. We had a terrific turnout of alumni, fans and parents -- about 60 people. Kudos to Kirk Wagner '93, the master griller, and also to Alex '75 and Kathy Bozymowski, Jim '73 and Sandy '67 Malaski, Bill '73 and Sandi Rothney for helping out with the hosting. Check out photos at http://alumni.lssu. edu. Meanwhile, this shot includes, I-r: Sandy Wagner, mother of Kirk; Kathy Bozymowski, and Arlyce Ausdemore. Arylce was there with her husband Don. The two, from Sault Ste. Marie, are avid Laker fans and can be found at most home hockey and basketball games.

February 2013 Matthaei Center, Wayne State University

Laker alumni, parents of players and hoops fans gathered just down the hall from the WSU gym for pizza and refreshments immediately following the men's basketball game. Fans stayed on to watch the Laker women take on the Warriors of Wayne State immediately afterward.

Fricker's Restaurant, Bowling Green, Ohio

After the WSU gathering, it was an easy drive down to Bowling Green, where Laker alumni parents and fans gathered at Fricker's for a hockey pre-game social. **Chuck Cliff** '77 and several SAILS students helped out with the hosting, and attendees enjoyed Fricker's famous chicken wings and the camaraderie of fellow Lakers.

Multi-event specialists never run out of work to do



MULTI-TALENTED MULTI-TASKERS -- LSSU's track and field team has a group of athletes who do well in several events, making this season the year of the "multi" at LSSU. From l-r, Justin Balczak, Jeremy Braman, Becca Carruthers, and Kaleb Schweiger.

During the past decade, the Lake Superior State track and field team has had a run of success in various specialties. Distance runners dominated. Throwers, long jumpers and sprinters earned accolades at a national level.

"Multis" – those who compete in multiple events - could be the Lakers' claim to fame in 2013.

Sophomore Justin Balczak, who as a freshman earned All-America honors in the outdoor decathlon, is leading a young crew of LSSU multi-event standouts. The field also includes juniors Jeremy Braman and Kaleb Schweiger, and sophomore Becca Carruthers.

"Coach likes the idea of having people who can do multis," Schweiger said. "They're probably not as proficient as someone who specializes, but they're trained and know how to do an event." "I expect great things from all the multi-event athletes this season," said Sparks. "Each athlete has at least one full year of training as a multi going into this season. Hitting NCAA national qualifying marks is always the No. 1 goal for anyone on our team in any event. With Justin having already hit the automatic mark, I expect Kaleb, Jeremy, and Becca to also reach qualifying marks both indoors and outdoors this year and contend for all-America at the national championship meets. It's realistic that Justin is capable of reaching USA Championships standards and Olympic trial standards before the 2016 Olympic Games in Rio."

That's a lofty goal for a guy who came to LSSU expecting to specialize in hurdles.

As this issue was going to press, Balczak placed second in the NCAA Indoor Championships March 8-9 in Birmingham, Ala. With the second-place finish, Balczak earned his second All-America honor and broke the old national record by 200 points. His score of 5,664 is the second highest score in NCAA Division 2 history, both regular season and national competition.

Balczak said he never gets bored at practice. There's always something to work on.

"During the first month-and-a-half (of multi-event training during his rookie season), I was just dead," Balczak recalled. "I was always sore, always tired. Eventually you get into a rhythm and you don't notice it so much. You've got to keep pushing. You can't take a break. It's different than high school when I only worked out three months a year."

Balczak hit the NCAA Indoor Automatic Qualifying Standard for the heptathlon Dec. 8 at the Kent State Golden Flash Track and Field Gala, while Braman was 11th.

"Last year was my first national indoor and I was a nervous wreck. I was 10th, and I choked. It was not a good feeling," Balczak said.

During the 2012 indoor season, Schweiger placed seventh and Braman eighth in the GLIAC men's heptathlon, while Carruthers was eighth in the women's pentathlon. During the outdoor season, Braman was third and Schweiger sixth in the GLIAC men's decathlon, while Carruthers was seventh in the women's heptathlon.

Braman came to LSSU as a high jumper with some experience in long jump and hurdles, while Schweiger was a pole-vaulter.

"This is my second year doing it," Braman said. "You compare yourself at the level you're at and we don't compare ourselves to beginners. We compare at the college level, and the expectations are higher."

"There is a very fine line that you need to be aware of in training for the multi-events to prevent over-training," Sparks said. "Our training sessions are the same in general theme as a sprinter, hurdler, jumper or thrower. However, the reps and intensity are controlled and modified. Being able to refocus on a completely different event in a short period of time is what makes the event so challenging and rewarding." Balczak's strength is hurdles, and the former football player holds his own in the throwing events. He discovered that he has a knack for high jumping and won that event at Kent State. He has also improved dramatically in the outdoor javelin throw.

"My least favorite is the 1,000 and 1,500 for indoor and outdoor," he said. "It's distance, and comes at the end after everything. It's horrible. You literally gut-bust it and just finish. I ran cross country in high school. I don't mind distance. Cross country is three miles. This is less than a mile and pretty much sprinting."

Sparks looks for certain qualities in multi-event participants. Not everyone is up to the challenge.

"I look for a multi-event athlete who is, first, passionate about our sport," Sparks said. "You're not going to survive the extra hours of practice and the patience it takes to learn new events as a multi if you don't really love track and field. They are generally some of your toughest, hardest-working athletes who either excelled in more than one event in high school or had the potential to excel, and simply didn't have the opportunity. I enjoy the challenge of teaching new events to college athletes. It's unique in the world of collegiate sports to introduce a brand new skill to someone when they are 18 years old, then expect them to compete at an extremely high level with that new skill set with only a few months' training. The toughness it takes to take on that challenge in multiple events is a good reflection on the type of athlete it takes to excel in the combined events."

"When you get done with that 1,000, it's a great feeling," Schweiger said.

"Or doing great in one event, feeling the chase at every meet," Braman added. You want to have that sense of accomplishment, but the better you get, the harder it is to get it."

"At the end of that multi, after two days, you say 'I did it. I'm done,'" Schweiger continued.

"I love the competition factor," Balczak said. "The practicing factor is grueling, really tough, especially with school. But if I had a choice, I wouldn't choose anything else. Track is a unique sport. The idea of running constantly brings people close. Nobody wants to do it. You just have to. I've been in track since the seventh grade. I haven't missed a year yet. It's taken a toll on my body, but you get used to that, too."

Shaheen family figures into Laker volleyball for nearly 20 years

LSSU Sports Information Director Linda Bouvet chronicles the nearly 20 years of Shaheen family in Laker volleyball during a "40 Years of Title IX" commemoration in 2012. Check it out at http://www.lssulakers.com/



To register, or to become a Lake State Golf Classic sponsor, visit www.lssu.edu/classic.



TORONTO THERIAULT TRIBUTE -- Friends and teammates of former Laker hockey player and professional coach Paul Theriault '71 (seated in photo above) gathered at the Wooden Sticks Golf Course in Uxbridge, Ont., for a golf outing to support Theriault and his lengthy battle with medical issues related to a head injury. The gathering included many former players and friends including, but not limited to Jack Theriault '69, Steve Davies '77, Bob Ciotti '81, Jim Booth '70, Tom Davies '74, Larry Pozzebon '70, Brian Kasubeck '75, Jim Betts '72, Ron Byrne '72, Julio Francella '75 and Dennis Bolton '74.

"Paul and I were linemates," noted former Laker Jim Booth, who is ranked 12th on LSSU's career scoring list. "Ron Byrne, Paul and I wore yellow jerseys, and were called the 'Lemon Line.' Paul was so fast and such a good skater. Jack Theriault, who I've known since Grade 3, played with us one year."

Booth noted that several former Oshawa Generals players attended to pay tribute to Paul Theriault, who coached the OHL club for 10 seasons. In addition to several OHL stints, Theriault was an assistant coach with the Buffalo Sabres in 1996-97 and coached professional teams in Italy and Japan.



raised to help support LSSU women's basketball, volleyball, track and field, cross country, tennis, softball and golf.

Visit www.lssu.edu/wwalk to be a part of the 2013 Women's Walk.

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Send your completed matching gift form with your personal gift to:

LSSU Foundation 650 W Easterday Avenue Sault Ste Marie, MI 49783

- Request a Matching Gift (MG) Form from your company's human resources department.
- Complete and submit the form to the LSSU Foundation along with your gift (or mail your completed MG form upon submitting your online gift).
- LSSU Foundation will complete its portion of the form and return it to the company for approval.
- The company issues a matching gift contribution to your LSSU designation.

Pink in the rink brings in \$20,000 for community

The Soo BlueLiners and Pink in the Rink steering committee distributed \$20,000 to five local health organizations following another successful Pink in the Rink event, which was held Nov. 9-10 on campus.

During the past five years, Pink in the Rink has raised \$90,000 in support of the health and wellness of Eastern Upper Peninsula families. Funds were raised by auctioning game-worn jerseys and gift baskets, selling T-shirts and other commemorative items, community-wide dressdown days and through the support of generous vendors and sponsors during the Laker hockey team's series against Ferris State.

Major sponsors of this year's Pink in the Rink were Sovereign Communications and The Eagle 95.1 FM, along with Cooper Dental, Albert Heating and Cooling, Soo Co-op Credit Union, Precision Edge, Leitz Sports Center, Riverside Medical Associates and Chippewa County Commissioner Don Cooper.

Beneficiaries of the 2012 Pink in the Rink were Hospice of the EUP, the Diane Peppler Resource Center, the Breast-feeding Education Support Team, Road to Recovery and the Community Health Access Coalition.

Class Notes

50s

Nicholas Lambros '57, Sault Ste. Marie, handed down his gavel to his son, James Lambros, after serving as judge of the 50th Circuit Court for 35 years. James was elected to the position in November.

GOs

Bill Crawford '68, Sault Ste. Marie, was named Individual of the Month for September through the United Way of the Eastern Upper Peninsula Spotlight Recognition Program. Bill has served with the Salvation Army's board of directors and on many committees including the Walk for Warmth and First Presbyterian Church finance, community outreach, and personnel committees.

Ted Lawrence '65, Dane Stanaway '08 and Gene Raymond '61, all of Sault Ste. Marie, teamed up with Moose Lodge 717 to raise \$400 for the Soo Area Sportsmen's Club's annual Connor Gorsuch Kid's Fishing Day at Rotary Park. Ted and Dane are area charter boat captains. Gene is a longtime volunteer with the Kids Fishing Day and other Moose and Soo Sportsmen projects.

Al Novara '65, Murphysboro, III. is a retired U.S. Fish and Wildlife Service biologist who was educated at Michigan Technology University-Sault Branch and Southern Illinois University. He is a U.S. Army veteran of the Vietnam War.

Robert Savoie '66, Sault Ste. Marie was re-elected Chippewa County Sheriff in November 2012.

Benjamin Bolser '77, Atlanta, Mich. was elected Montmorency Probate Judge for a six-year term. Prior to this position, he worked as prosecuting attorney and held his own private practice for 20 years.

Kelvin Smyth '71, Escanaba has retired. He started studying at the Sault Branch in 1968 while siding homes in the Sault, stocking shelves at the old Tempo Store, bartending at the Alpha and selling advertising at the Evening News before finding two great jobs. He worked for 14 years representing U.S. Sen. Carl Levin and 19 years at New Page paper mill in Escanaba. Kel says he has lived a blessed life and looks forward to new adventures.

Class Notes

Ralph P. Boudreau Jr. '78, Tawas City, retired from the Michigan State Police in 2004 and is now an undersheriff for the losco County Sheriff's Office.

Marcia Leach '73, Sault Ste. Marie retired after 33 years with the U.S. Postal Service at various locations in Chippewa County.

A few Lambda Sigma Beta members from the late 1970s reunited with their former business professor Madan Saluja and new LSSU Dean of Engineering and Business David Finley at the Back Bay Grill in Bay Mills over the summer. The group, which included Roy Solomon, Randy Pingatore, Mark Kuehne, Jim Bearman and Rick McDowell, reminisced and talked about the South Hall project.

BOs

Shaun Antler '81, Sault Ste. Marie, Ont., was promoted to supervisor of Children, Youth and Family Programs at the Sault Ste. Marie YMCA.

Owen Bailey '85, Shelby Twp., is manager of the Global Powertrain Controls Systems Engineering Area at Ford Motor Company.

Michael Barnard '88, West Bloomfield and wife Kathryn (Camper) are enjoying life with their three children: Melissa, Jake, and Ashlee.

James Bearman'77, Jackson, and Al Knack '80, Parma, headed upbound through the Soo Locks on the 1000 ft. ore boat *American Spirit* in August 2012. The *American Spirit* sported an LSSU flag procured by Bearman on the Great Lakes journey. It's the second time Bearman has had an LSSU flag flying over a Great Lakes boat.

David Bertram '89, Holt, is assistant vice president for State Affairs at Michigan State University. He received LSSU's Paul Ripley Young Alumnus Award in 1997 and returned to campus last fall as part of a political science conference led by his former professor Gary Johnson. (See story in this issue.)

Joe Breed '85, Cheboygan, is the president of BKC Insurance. He is responsible for helping businesses and individuals throughout Michigan and the Midwest create insurance programs and solutions.

Don Cooper '87, Sault Ste. Marie, ran successfully for re-election to the Chippewa County Commission in November 2012.

Craig Hewson '88, Vancouver, B.C., is principal at TRG Group Benefits and Pensions Inc.

Scott Shackleton '83, Sault Ste. Marie, was re-elected chairman of the Chippewa County Commissioners after being re-elected to the commission in November 2012.

Cindy (Krancevich-Shaw) Holman '81, Petoskey and Wyomissing, Penn., is the director of Continuum of Care at the Reading Hospital and Medical Center in Reading, PA. She also continues as the manager of heart and vascular service line at McLaren-Northern Michigan.

William Rose '84, Pinckney, is a park operations administrator at Huron Clinton Metropolitan Authority. He and his wife, Debra (Kelly) '84, have three daughters, two of whom also have Lake State connections. Kelly, 22, is a current LSSU student and Allison '09 is a registered nurse at Munson Hospital, Traverse City.

Steve Sanderson '83, Sault Ste. Marie, was the 2012 president of the Eastern Upper Peninsula Board of Realtors.

Kim Shadnaw '83, Sault Ste. Marie, is a secretary with the Sault Area Public Schools, working in transportation and at the middle school.

Michael Ulicny '86, Shelby Twp., and his wife of 22 years, Noelle, are enjoying life with their two boys, Jacob, 17, and Jonathon, 16.

Todd Zakrajsek '85, Chapel Hill, N.C., is an associate professor in the Department of Family Medicine at UNC-Chapel Hill. He has directed teaching centers at Southern Oregon, Central Michigan, and UNC-Chapel Hill. He also directs two annual Lilly Conferences for Teaching and Learning. Todd spoke to LSSU faculty and local teachers on the topic How Students Learn: Strategies for Teaching from the Psychology of Learning when he was on LSSU's campus in September 2012.



Todd G. Fritch '93, Milford has been selected as the provost of American International College in Massachusetts. He is responsible for ensuring the academic curriculum appropriately reflects the mission of the college, as well as providing leadership to the faculty and budget oversight. Fritch has served as vice president of academic affairs and dean of graduate and professional studies at the American College of Greece in Athens. He also led the establishment of an undergraduate Honors Program, the college's General Studies program, the Centers for Teaching and Learning and Academic Enrichment, and the Center of Excellence in Sustainability. Todd mentioned that American



Melissa Eagle Uhlmann '93, Rochester, Minn., was among five women chosen for the Rochester Extraordinary Woman Award by Rochester Woman magazine last spring. Uhlmann received the award in the "overall" category.

Uhlmann was nominated by her husband for the work she has done with the refugee population in Rochester. She has written and teaches the nursing assistant curriculum for the Intercultural Mutual Assistance Association, which seeks to help refugee students find employment within a healthcare setting, thus providing a way for them to become productive citizens and make a better life for their families. Uhlmann works with student challenges such as posttrauma symptoms, culture shock, cultural differences, English language learning, and much more. She is known for making her students feel like part of a family in her classroom. In addition, she is on the IMAA board of directors and serves on its advancement committee. She also teaches English to the monks at the Rochester Buddhist Support Society.

As a result of her award, Uhlmann was asked to give the keynote address to the Rochester STRIVE banquet for area public school students in April 2012. STRIVE works with at-risk/struggling students by connecting them with area mentors.

Recently, Uhlmann was trained in Rochester to serve on the Bias/Hate Crime Responder team for Olmsted, Fillmore and Dodge counties. The only other similar team is in Long Beach, Calif.

Uhlmann, who received her bachelor's degree in nursing at LSSU in 1993, is a primary special care unit nurse at Olmsted Medical Center in Rochester. She also teaches in the nursing assistant and community health worker programs at Rochester Community and Technical College.

International College hired LSSU grad and hockey alumnus **Kyle Pobur** '**12** as a graduate assistant last September.

Matt Job '99, Greenville, S.C., is a business unit manager of the automation group at Hartness International, a \$150 million company focusing on dry-end packaging mostly in the food and beverage industry. Matt spent his first seven years after graduation with FANUC in Rochester Hills as a production manager, then moved to Greenville in 2006 to start a robotic automation group at Hartness.

Andy Jones '99, Davisburg, is working in global market research and business development in the non-automotive business unit at Comau, owned by Fiat. Previously, he worked for AMT for 15 years. Jones completed his MBA from the Ross School of Business in April 2012.

Michael Langendorf '93, Sault Ste. Marie, is the dean of students at Sault Area Middle School. He previously worked as a police officer and head of the detective bureau for the City of Sault Ste. Marie, and was recognized as the Law Enforcement Officer of the Year.

Derek O' Dell '96, Sault Ste. Marie, a Sault Ste. Marie police officer, visited Central Child Care center during Community Helpers Week, where he read a story to the students and showed them the inside of his patrol car.

Jean Pierre Rasaiah '93, Sault Ste. Marie, Ont., worked in the automotive industry for about 10 years, pioneering the application of robotics simulation for the industry, before founding his own company, 4D Systems, in 2011. The company develops robotic/human simulation, robot programming and controls, and also services and re-sells Siemens/ Autodesk. It employs about 30 people already, including some LSSU graduates.

Matthew Saxton '94, Battle Creek, was elected Calhoun County Sheriff in November 2012.

Mark Schwiderson '99, Troy, was promoted within General Motors to be an electrical system bench lead engineer. The electrical system bench contains the entire vehicle's electrical content so it may be tested and validated in a pre-production form.

Jennie Sweet-Cushman '98, Plymouth, is currently a PhD student in political science at Wayne State University.

David C. Woodruff Jr '98, Cibolo, Texas, was promoted to lieutenant colonel in the U.S. Army in September 2012. He serves as the engineer planner for the deputy chief of staff for engineers. Woodruff is responsible for planning humanitarian construction engineering projects in South America and the Caribbean. This includes coordinating with Army National Guard units from around the country to ensure quality assurance and engineer technical expertise for all construction. Woodruff is stationed at Ft. Sam Houston, Texas.



James Schaefer '95, Sault Ste. Marie, LSSU fire science professor, published an article titled, "The Leader has Two Faces," in the August issue of *Fire Chief Magazine*.

Stephanie (Hugo) Brown '97, Clare, is working for Jay's Sporting Goods as editor of Jay's Outdoor News – jaysoutdoornews. com. In addition, she also does marketing, photography, social media and web consulting through SJB Imagery and Design at sjbimagery.com. Stephanie was a photography intern in the LSSU Public Relations Office when she was a student.

OOs

Clare Arbic '01, Sault Ste. Marie, is teaching science at Malcolm High School. He formerly worked as special education and science teacher for Pickford Schools.

Carrie Blanchard '09, Statesville, N.C., is a pharmaceutical account associate at Publicis Touchpoint Solutions.

Diane (Siemiet) Calmus '03, Washington, D.C., is practicing law in the DC area.

Allan Case '02, Sault Ste. Marie, returned to LSSU to take the position of director of Admissions. Previously, he had been executive director of the Sault Area Chamber of Commerce.

Ted Clark '02, Kinross, is vice president of engineering at Superior Fabrication Co. LLC.

James Czarski '00, Detroit, teaches for the Department of Economics at Wayne State University.

Lisa Davidson '08, Newberry, is the family nurse practitioner at the Counseling and Medical Place (CAMP), located within the Newberry High School. CAMP provides convenient and accessible healthcare to adolescents age 10 years and older.

Ajak Deng '07, Houston, completed his master's degree in social science from the University of Texas at San Antonio. Ajak was formally known as one of the "Lost Boys" who came from Africa to Sault Ste. Marie to attend Sault Area High School and eventually college at LSSU.

Dakota Evans '09, Gwinn, graduated from Cooley Law School.

Michelle Failor, att. 2000, Wooster, Ohio, is the assistant editor of Family Magazine at St. Peter's Catholic School.

Charlotte Folkersma '09, Sault Ste. Marie, was featured as the July Individual of the Month through United Way of the Eastern Upper Peninsula's Spotlight Recognition Program. She organized a 5k run/walk that raised \$6,500 for the local Hospice House.

Mark Herbert '09, Sault Ste. Marie, is a contracted clinical social worker at Maxim Healthcare Services.

Brent Hill '00, Jacksonville, Fla., is the associate director of sales at the Hyatt Regency.

Robert Lehto '06, Marquette, is the senior industrial hygienist at TriMedia Environmental and Engineering Services.

Brad Lebouef '02, Iron Mountain, is vice president of Engineering and Project Management at Systems Control.

Peter Marek '02, South Bend, Ind., is a design engineer at Superior Fabrication Co. LLC.

Travis McLeod '07, Lowell, has been busy with his company Last Flight Taxidermy for the past five years and was recently at the state taxidermy competition in Grand Rapids. Next up is the world competition in May. Read a story about McLeod by mLive reporter Chris Olsen at mlive.com/outdoors/index. ssf/2013/03/lowell_taxidermist_travis_mcle. html or visit his site at lastflighttaxidermy.com.

Sean McDade '02, Seaforth, Ont., is the coordinator of information technology at Huron-Perth Catholic District School.

Michael McKerchie '09, Sault Ste. Marie, is the elections chair for the Sault Ste. Marie Tribe of Chippewa Indians.

Class Notes

Matt Merian '07, Shelby Twp., is the department head of Kids Activities at Life Time - The Healthy Way of Life Company.

Staci (Anderson) Osborn '04, Cleveland, Ohio, has been awarded tenure as associate professor in the Mathematics Department at Cuyahoga Community College.

Eric Peterson '06, Bark River, is senior engineer of managed services at DSTech. He is administering remote monitoring and management solutions as well as working with disaster recover backup and hosted VoIP Services. DSTech, which serves the U.P. and northern Wisconsin with computer services, hardware, software and network services, is owned by Lake State alumnus Joe Knauf '77.

Deborah Pietrangelo '06, Adrian, is the owner/photo artist at Deborah Pietrangelo Photography.



Aaron Mize '02, Maxwell, NM, is working for the U.S. Fish and Wildlife Service as acting refuge manager of the Bosque del Apache National Wildlife Refuge. Mize was in the news twice last November for his work. The first time was on Nov. 6 in a front page story in the Albuquerque Journal, when reporter John Fleck and photographer Maria Brose toured some of the refuge's wetlands with him. Mize said he regretted not taking more English classes at LSSU when the story described him as having a "calm equanimity." On Nov. 29, the Associated Press picked up a refuge story and carried it nationwide when birders noticed a strange-looking, crane-like bird in with a flock of sandhill cranes at the refuge. The bird was not positively identified, although it had some of the characteristics of a sandhill crane. The equanimous Mize said the bird remains a mystery, and that sometimes rare birds show up in places they ordinarily wouldn't.



Brian Streichert '03, Sault Ste. Marie, was awarded the U.S. Coast Guard's Education Services Officer of the Year Award on Sept. 12 in Hampton Roads, Va. for his outstanding accomplishments at USCG Sector Sault. Streichert was instrumental in working with LSSU President Tony McLain to form an agreement to encourage more Coast Guard personnel and their family members to further their education, specifically at LSSU. Since the agreement was signed, more than 60 USCG personnel have taken advantage of the opportunities that LSSU has to offer. In addition, Streichert assisted LSSU with the creation of the Amy Ignatowski Award in 2009. The financial aid award was named for fallen USCG comrade Amy Ignatowski of Sault Ste. Marie. The competitive award is available to any Coast Guard member or family member who is attending LSSU. Streichert graduated from the LSSU teaching

Streichert graduated from the LSSU teaching program with a BS in history. He attended LSSU after serving four years in the U.S. Navy as a hospital corpsman. He has been a teacher in Mackinaw City and at Ojibwe Charter School and was a combat medic in the Michigan National Guard who served in Iraq in 2006-2007. He still serves in the Guard as a medical service corps officer with the State Medical Command.

Streichert is a true advocate for continuing education and makes the process very easy for the Coast Guard members to attend. "I really do not give the option to the members checking into Sector Sault anymore as far as if they want to begin classes," Streichert said. "Many can tell you that though they didn't want to start courses, once they did, they realized that they can succeed and can look back and see I was only providing them with a little motivation to get started." Aina Piirainen '09, Lansing, graduated from Cooley Law School.

Rebecca Remondini '08, Sault Ste. Marie, passed the CPA exam and received her license in October. She is employed at Anderson Tackman and Co., Kincheloe.

Luke Reinhardt '06, Boyne City, is the fifthgrade teacher at Boyne City Middle School. He was formerly a math teacher at Wolverine Community School for six years.

Steven Shoemaker '03, Sault Ste. Marie, Ont., is an associate with the Wishart Law Firm, practicing in the area of litigation. He is also a member of the Canadian Bar Association and Algoma District Law Association.

Nicholas Smith '05, Aurora, III., works in the areas of radioisotope recycling and isotope synthesis and isolation at Argonne National Lab. He returned to Sault Ste. Marie in November 2012 and presented a lecture at LSSU titled, "Nuclear Science and Technology - Applications for Power, Security and Health." Nicholas has a Ph.D. in nuclear chemistry from the University of Nevada-Las Vegas.

Rob Trembinski '04, Sault Ste. Marie, Ont., is a sales representative and managing partner of EXIT Realty Lake Superior in Sault Ste. Marie, Ont.

Chelsea Wallace '09, Alpena, graduated from Cooley Law School.

Stacey (LeGreve) Pace '97, Sault Ste. Marie, was awarded teacher of the year for the Sault Elementary Schools in 2012. Stacey received a master's degree in special education from Northern Michigan University after graduating from LSSU. She teaches first grade at Washington Elementary School and has taught special education classes at other schools in the district.

Have you gotten married, received a promotion or an award or had a baby? Let your Alumni Relations office know – we'll get your name in print in the next *Laker Log*. Even if you don't want the publicity, still keep us informed. We like to keep up with our alumni! Send press clippings to the Alumni Office at 650 W. Easterday, Sault Ste. Marie, MI 49783 or just shoot us an email at alumnirelations@lssu.edu.

Ben Mitchell '06, Kitale, Kenya,

Africa, is working on his Ph.D. in mechanical engineering at Michigan Technological University. Meanwhile, he and his advisor, MTU Prof. John Gershenson Ph.D., co-founded Baiskikeli Ugunduzi, which seeks to assist people in Africa who depend on bicycles for their livelihood.

Baiskikeli Ugunduzi is Swahili for "innovative" or "modern bicycles." The company has developed the Milele (forever) Tube that will put an end to flat tires - and for less than \$10. It is a flexible solid tube that replaces conventional pneumatic tubes. Boda boda (bicvcle taxis) drivers spend around a quarter of their income fixing flat tires alone. According to the Baiskikeli Ugunduzi website, the Milele Tube eliminates the risk of a flat tire and the burden of costly and frequent tube repairs. The technology lasts several years, never gets flat, doesn't need air, can be cut to length for any size wheel, can be re-used as tires wear out, and rides like conventional tubes. Mitchell is chief operating officer and Gershenson is chief executive officer of the company.

Read more at baisikeliugunduzi.com



Kyle Beaumont '11, Sault Ste. Marie, and his band The London Gentlemen opened for Buckcherry and Fuel when the bands played at Kewadin Casino on August 13.

Kimberly Booms '11, Marquette, is a nurse at Marquette General Hospital.

Daniel Comps '11, Sault Ste. Marie, teaches junior kindergarten at Lincoln Elementary School. He formerly worked for Cheboygan Area Schools as a paraprofessional.

Charlee Cordes '12, Comstock Park, entered a stylized American flag in Artprize, a world-famous art competition in Grand Rapids. Her entry was sponsored by the law firm Rhoades McKee. Charlee is a firefighter for Alpine township and also works as a bartender at a local brewery while she pursues her dreams through her art. While she admits that fire science isn't the typical degree held by an artist, she said she uses art as a way to express herself and to help her relax. See her work at www.artprize.org/ charlee-cordes/2012/american



Mitchell works on a bicycle while sticking to his U.P. roots, even in the African heat, by wearing his Kromer Blizzard Cap.

Tim Gallaway '12, Holland, works at JR Automation LLC as a controls engineer.

Dave Grasch '12, Roselle, III., is a manufacturing engineer at Superior Fabrication Co. LLC.

Amanda Hall '10, Sault Ste. Marie, is an electrical engineer-in-training at Genivar Inc. in Timmins, Ont.

Kyle Jean att. 2010-12, Sault Ste. Marie is playing professional hockey for the New York Rangers.

Sarah Kester '11, Millington, was crowned the 64th Michigan Bean Queen. She is a preschool/childcare teacher at St. Paul's Lutheran School in Millington and is active in the National Dance Educator Organization.

Jacqueline Line '10, Sault Ste. Marie, is working at Lincoln and St. Mary's Elementary Schools. She formerly was a paraprofessional and data coach for Sault Schools and currently coaches volleyball.

Ian Moore '10, Manitowoc, Wisc. is working at Manitowoc Cranes.

Ryan Newilli '10, Troy, is a product test engineer at Inteva Products LLC.

Sherri Pavloski att. '10, Rudyard, is an executive assistant at War Memorial Hospital.

Kyle Pobur '12, Springfield, Mass., is a graduate assistant with the men's hockey coaching staff at American International College.

Gina (Fitzgerald) Powser '11, Belgrade, Maine, passed the REHS/RS exam and is now a registered sanitarian. She is working for an environmental chemistry lab in Maine.

Jonathon Smith '12, Mt. Pleasant, is a graduate student in political science at Central Michigan University.

Krystal Bosley Truax '10, Denver, Colo., is a graduate student in environmental policy and management at the University of Denver.

Thomas M. Waligora '03, Houston, Texas, works in software, robotics and simulation at the NASA Johnson Space Center.

Jake Wienman '10, Utica, is a controls engineer for ADD Software/Fanuc Robotics.

Noreen Whitworth '10, Sault Ste. Marie, teaches social studies and English at Sault Area Middle School. She formerly worked as a paraprofessional and substitute teacher for Sault Area Public Schools.

Megan Wolfe '12, Villa Park, III., is a recruiting research assistant for DynaStaff.

Joined Hands

Mary McLeod '12 and Adam Boike att. 2012, were married June 16 at Holy Name of Mary in Sault Ste. Marie. The couple lives in Grand Rapids.

Diane (Brozowski) Grieg '79, Cadillac, married David Grieg September 8. Both are avid bicyclists, runners and cross country skiers. They spent their honeymoon biking across the Mackinac Bridge and touring Mackinac Island.

Karl Selke '04 married Amy Shank on June 23 at the Morningside Inn in Frederick, Md. The couple lives in Falls Church, Va.

Kory VanHorn '10 and Mallory Zalucki '10 were married August 4 in St. Clair Shores. They reside in Petoskey.

Buoys and **Gulls**

Joseph Adams '00, Grosse Pointe, announces the birth of his second son, Benjamin William, born March 6, 2012. He joins his brother Brady. They hope to be Lakers and Theta Chi Rho members.

Michael '99 and Sarah (MacMichael) Casella '99, Sault Ste Marie, Ont., announce the birth of their son Mac Michael, born October 4 in Welland, Ont.

Matthew '04 and Rachel (Bare) Fitchett '04, Almont, announce the birth of their daughter Eliniah Mercy on July 2. She has three siblings: Aiden, Caila, and Levi.

Todd' 06 and Tiffany (Ireland) Brunner att. 2009-11, Eaton Rapids, are the proud parents of Killian Knox, born January 11, 2012. He joins his sister Annabelle, 3.

Dana (Mertz) '03 and husband Zach Hatfield '03, Weidman, announce the birth of their son Cuyler Donlee, born November 5, 2011. He has two sisters, Quinn and Lexi. **Mike '03 and Katie (Pelon) Heyboer '05, Kincheloe**, welcomed their son Blake on May 7.

Courtney (Gerrish) Julien '01, Rochester, NY, and husband Matt announce the birth of their son, Issac Matthew, on July 12, 2011. Isaac's grandfather is Steve Gerrish, former professor of engineering at LSSU.

Lesley (Nelson) '02 and Dillyn Keith '01, are pleased to announce the birth of their second son, Trent Jackson, on November 7. He has one brother, Drew James.

Wesley Klier '96, Sault Ste. Marie, and wife Bridget announce the birth of Joshua Gavin on June 25. He joins siblings Michael, Marcus, Destiny, Caleb, and Hannah.

Tracy (Ordiway) '02 and Robert Laitinen, Barbeau, welcomed Daniel Robert on December 3. He joins his sister Audrey Marie, 5.

Sommar (Jastorff) Nelson '03, Pheniox, Arizona and husband Jon welcomed their daughter Valorie Evelena on October 10.



TEETER TOTTERS THROUGH THE YEARS – Mother and daughter Julie Zarske Benson '85 (on right) and Erin Benson, an education major from Alpena, take their turn on the seesaw during the annual 48-hour Alpha Kappa Chi Sorority Teeter Totter-a-Thon during Great Lake State Weekend, Oct. 26-28. Julie is a former AKX member and Erin is a current member. They're joined on the board with fellow AKX member Nikki Preuss, an accounting major who is also from Alpena. Julie joined the girls for a 14-hour shift through a cold, snowy Saturday night. "We froze our butts off, but had many interesting visitors," Julie said. "Lots of generous people dropped off food and drinks, including a pizza delivery guy who donated all his tips - \$46 worth!" The annual event started in 1986 to raise money for charity. Most of the thousands AKX has raised through the years have gone to Sault Ste. Marie's Diane Peppler Resource Center, but some has also been earmarked for epilepsy research in the memory of former AKX member Leah Bollin. This year, AKX raised more than \$3,000.

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Keith Aldrich '48, Eagle, died October 7. He was the owner of Aldrich Automotive Supply from 1954-1991 and founder of the Michigan Ostomy Association. He also served as a docent at the Potter Park Zoo for 18 years and was active with the Lansing Public Schools PTA.

John (Jack) Allan Bolen '96, Fort Frances, Ont., died unexpectedly on August 31 in Dolisie, Republic of Congo, Africa. Jack was a world-travelled and experienced geologist / consultant. He worked for more than a decade for Sherritt Gordon Mines and then went to Botswana, Africa for 2 years working for CIDA on a Canadian project. In recent years, he worked in Red Lake and in Guyana, South America, before taking on a project in the Congo.

Elliott Snell Cottle, att. 1971, Pickford, died December 8 in Petoskey. Elliott served in the U.S. Army during World War II, and was a farmer for many years. In addition to farming, he also worked at the limestone quarry in Cedarville, from which he retired before continuing to work for Pollard Construction for several years.

Irene D. (Pletcher) Esson, att. 1985, Keeseville, NY, died at the age of 48 on December 22 in Plattsburgh, NY. Irene was born in Kincheloe but moved around the country with her family before eventually settling back in the state.

Herbert Fanning '50, Dublin, Calif., died November 8, 2011. He attended LSSC from September 1948 to June 1950, then transferred to Michigan Tech and graduated in June 1952 as an electrical engineer. Following graduation, he worked at General Motors for 41 years in military research and development, including seven years on the Apollo Lunar Excursion Model (LEM) guidance system.

Kenneth James Fazzari '69, Sault Ste. Marie, died August 22. Ken was a lifelong resident of Sault Ste. Marie who attended LSSC for two years before transferring to Western Michigan University to earn a BS in biology. For 33 years, Ken was a writer and then editor of the Sault Evening News. He was a member of the Sports Writers Hall of Fame, Christopher Columbus Hall, U.P. Editors and the Laker Club. He loved sports and was an avid outdoorsman who enjoyed deer hunting, fishing and camping. -30-

John Edward Forgrave, att. 1988-89, Brimley, died November 29 at Hospice House in Sault Ste. Marie. He served in the U.S. Army for two years. For 20 years, he worked for the Corps of Engineers in Sault Ste. Marie until his retirement in 2009.

Friends we'll miss

Theodore "Ted" Gauthier '68, Sault Ste. Marie, died August 7 at Hospice House in Sault Ste. Marie. Theodore earned an associate's degree from LSSC, where he played hockey for the Hornets, as well. After four years in the U.S. Navy, he returned to Sault Ste. Marie and spent 33 years working at the Edison Sault Electric Company, retiring as the hydro superintendent.

Arthur G. Jennings, att. 1982-86, Milwaukee, died January 17, 2000 at age 50. He and his wife, Bette Jo (Jennings) Lincoln, who also attended LSSU during those years, lived in Moloney Hall during their years on campus. Bette Jo earned an associate's degree in business administration and Arthur was working toward a degree in therapeutic recreation. The couple was married for 21 years.

James Leo Lewis, att. 1973-76, Sault Ste. Marie, died December 26 at his home surrounded by family and friends. James was a Sault Tribe elder. After retiring from the U.S. Navy, he worked at Kewadin Casino.

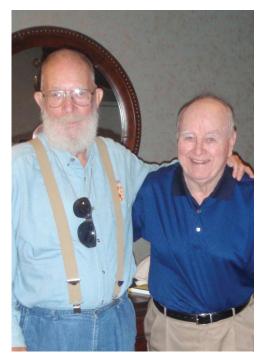
Theresa "Terry" Lynn Lovin '93, Sault Ste. Marie, died October 2. After earning her bachelor's degree from LSSU in 1993, she worked at Chippewa West Correctional Facility as a registered nurse from 1994-2008.

Elmer Wayne Mansfield '46, Sault Ste. Marie, died October 6. He was a veteran of World War II, having served in the U.S. Navy. During his career, he was vice president of Edison Sault Electric Co., civil engineer at Kincheloe Air Force Base and worked at Cloverland Electric Cooperative.

Lawrence Mansfield '64, Sault Ste. Marie, died October 14 at Hospice House in Sault Ste. Marie. He grew up in the Shallows area of the upper St. Mary's River, where he enjoyed swimming, water-skiing, fishing and boating. He worked as a draftsman for the Corps of Engineers and Kincheloe Air Force Base and was in the National Guard. He played in the Wimpy Smith Band and was the owner of the former Mohawk Supper Club, manager of the Ramada Inn, realtor for Champion Realty and MacMaster Realty. He enjoyed spending time with his children and grandchildren, all of whom inherited his love of the outdoors.

Charles B. Marshall '69, Golden, Colo., died in 2007.

Donald James McLeod '07, Sault Ste. Marie, died unexpectedly August 13. Donald served in the U.S. Navy for 10 years and then worked as a tool and die operator. He was 58. **Ronald Ray Mitchell '74, St. Ignace**, died December 14. Prior to attending LSSC, Ron joined the U.S. Air Force, got married and became a partner at Hollingsworth Buildware. He graduated with a business degree and while attending LSSC he managed Dowd's Resort and Boat Landing in Brevort. Following graduation, he taught at Evergreen Shores Elementary School for five years and then was superintendent/teacher of Gros Cap Elementary for 19 years, retiring in 1999. Ron was very active in the community, with his church, Lions Club, school board, Chamber of Commerce and more.



Herb Fletcher with Bud Cooper

Herb Fletcher '48, Grand Rapids, died on September 11 at age 83. He was the last surviving member of the 1948 Soo Tech football Team. A freshman at the time. Herb was the team's center, hiking the ball to then guarterback Bud Cooper. The two teammates were last reunited on September 14, 2009. when Herb and his son Doc Fletcher had lunch with Bud. "It was a special hour or so, listening to the stories and laughs between two old friends and teammates," said son Doc. "Bud passed away two months after that, making the September lunch even more cherished." Although Herb lived in Detroit, Lambertville, and Grand Rapids, he loved and never forgot his hometown and his alma mater

Friends we'll miss

Karen Lee Nayback '75, Petoskey, died September 27 with her family at her side. Karen retired from MichCon, then worked at Northern Michigan Community Health Care. She was involved with her church, Little League, volunteered in the Junior Achievement program and was cookie mom for Girl Scouts.

Robert Ohlrich '58, Presque Isle, died August 29, 2011. The former Clawson resident retired from Ford Tractor in 1994. He received a military graveside service courtesy of the Presque Isle VFW.

Patricia M. Patrick '57, Sault Ste. Marie, died unexpectedly December 21 at the age of 73. She enjoyed playing cards and the slot machines, going out to eat and traveling to see her grandchildren. She also enjoyed watching "The Big Bang Theory."

Edward John Potoczak '57, Goetzville, died July 24 after a long illness. He enjoyed hunting, shooting, and the outdoors. He served in the U.S. Army before working for Oldsmobile in Lansing and then the U.S. Army Corps of Engineers at the Soo Locks, Kincheloe AFB and at the Raco BOMARC missile base.

Keith Ranger '64, Ostego, died July 15, 2011. His surviving four children and four grandchildren asked those desiring to remember him make contributions to the Disabled American Veterans.

Raymond Savoie '68, Dafter, died at home on January 9. He retired from the Michigan Dept. of Human Services in 2002 and later worked for Soo Marine Supply. He enjoyed bird watching, camping, traveling, bonfires and deer season at the family camp.

Gilbert Glen Trevarrow '82, Cedarville, died peacefully September 8 in Sault Ste. Marie. He served in the U.S. Navy for 20 years, retiring as a chief petty officer. After his retirement, he attended LSSU, where he earned his bachelor's degree, and then began teaching at Bay Mills Community College. Gil loved athletics, enjoyed building model ships, airplanes and trains, and spending time with his family.

The university lost a great friend and advocate with the death of Elizabeth "Betsy" Demaray on Jan. 25.

Elizabeth "Betsy" Demaray

Betsy, 60, was the 2009 recipient of the LSSU Outstanding Alumna Award and a former member of the LSSU Foundation's board of directors. She also established an LSSU scholarship for returning business students. She had a bachelor's degree in accounting and a master's degree in business administration from LSSU.

A native of Green Bay, Wisc., she worked as a real estate professional for 34 years and owned and operated several businesses in the community. She was active with United Way of the EUP, EUP Board of Realtors, War Memorial Hospital board of directors and many more community groups, but her passion was with Rotary, which she joined in 1988, shortly after women were permitted membership. Her membership led her on a humanitarian journey to serve people worldwide through Rotary International. Twice president of the Sault club, she served Rotary on many local and regional committees and in 2000 was elected to oversee some 60 Rotary clubs across Michigan and Ontario. She and her husband Ken, whom she married in 1971, traveled extensively for Rotary worldwide and were involved in humanitarian projects in many countries, as well as being host parents to six Rotary foreign exchange students.

For her many efforts, Betsy was recognized by Rotary with the rare Service Above Self Award. In 2011, she was chosen to represent hundreds of Rotary clubs in the northern U.S. by joining the 19-member board of directors of Rotary International. In 2012, she was appointed as the treasurer of Rotary International, the first woman to ever serve as an officer of the organization in its 107-year history, and was invited to speak at the White House.

Because of her love for world travel and in helping people around the world, an appeal has been initiated by her friends to recognize those contributions and those to her alma mater, her profession, her community and her church by naming part of LSSU's renovated South Hall after her.

"I first met Betsy back when we were both working at Sault Bank and then worked with her as a Foundation board member," said Tom Coates, executive director of the LSSU Foundation. "Her loss leaves a huge void in our community and at LSSU. It is a testimony to her accomplishments that a group of alumni



Betsy with LSSU President Tony McLain after being honored as LSSU's Outstanding Alumna in 2009.

and friends are raising funds for a tribute to her in South Hall."

Coates said a goal of \$100,000 has been established to name the One World Center in memory of Betsy Demaray in South Hall. It will be in the center of the new commons that will be part of the new business center.

In addition to her scholarly and humanitarian interests, Betsy enjoyed the outdoors and liked to kayak, canoe and camp. She also liked to sew.

Betsy is survived by her husband, Ken; son and daughter-in-law, Eric and Kathy; daughter and son-in-law, Tina and Scott Nason; four grandchildren; mother-in-law Thelma Demaray, and her mother, Marion Strahl Boyer, all of Sault Ste. Marie.

Those wishing to honor Betsy's extraordinary contributions to better our campus, our community and our world may contact the LSSU Foundation at 906-635-2665 or visit lssu.edu/southhall to make a secure online gift in her memory.

Messages in a Bottle

From an e-mail message to various LSSU faculty and Dean David Finley:

...Just wanted to send you all an e-mail to attempt to express how greatly LSSU's engineering program prepared me for "the real world." It seems as if the more people I talk to, the more I realize just how good LSSU's program is. I wanted you all to know how much I appreciate your classes, your ability to make learning an enjoyable experience, and the hands-on attitude of LSSU as a whole. I am so very, very glad I went to LSSU for my computer engineering degree. Thank you all.

Jake Weinmann '10 Controls Engineer, ADD Software/Fanuc Robotics Utica

From an email message to Dean Paige Gordier, September 2012:

Just wanted to share some of my good news with you! I received a call from Dr. Mauer at Michigan State University College of Human Medicine! I've been accepted as a student and will matriculate in August 2013!

Thank you so much for your support over the years. There is no doubt in my mind that you have helped to shape the person I am today and that the letter you wrote had a hand in my acceptance. You can be assured that I will pay it forward. Few teachers would go the lengths you have for a student like me. If you've ever doubted making a difference in your students lives, here's proof to the contrary!

Thanks again, and please let me know if there is anything I can do for you now or in the future. With much gratitude,

Jeremy Searls '09 Kalamazoo





Around the World

A LONG WAY FROM MICHIGAN – Barbara Cliff '79, Johnstown, Penn., had her photo taken with her Laker Log in Pompeii, Italy, which she said is 4,675 miles from the Sault. She also noted that she brought along her Laker Log when she went to Australia before the Pompeii trip, but she forgot to snap a photo.



NO BLARNEY, IT'S MARY – Mary St. Antoine, LSSU's science laboratory manager in Crawford Hall, stopped to peruse her Laker Log in front of the Blarney Castle in Cork, Ireland last summer.

Messages in a Bottle

Several alumni wrote upon seeing LSSU featured on Michigan Out-of-Doors TV in January. Show host Jimmy Gretzinger was invited by LSSU President Tony McLain to join him for a rabbit hunt. See the show at michiganoutofdoorstv.com Click on 'episodes.' The LSSU episode is no. 1304 and it aired on Jan. 24.

Dr. McLain,

I met you at the recent WMU hockey tailgate. I retired from Jackson Community College in August, having taught engineering technology and mathematics classes for my entire career. Over the years, I have counseled many students to consider LSSU, and many took my advice. You are rightly proud of LSSU, and I can't tell you how proud I am for you to be serving as president. Kudos to you, and I am sure the episode on the MUCC program should garner a little more interest in students for LSSU. In my mind, that was a brilliant thing to do...It is indeed very refreshing to see a university that does not shun firearms and their sporting use. As an alumnus, I have always been very proud of LSSU, and perhaps never more so than today. You've got to love a university president using a handgun to hunt rabbits using his own pretty creative handloads.

Karl Kersch '82 Clarklake, Mich.

Wow!! I loved it. It was a wonderful spot and a great comment on how amazing the university is. Go, Lakers!

Barbara Rogers Morley '87 Waterford

(Ed. note – Barb, an elementary school teacher, brings several fourth grade classes to LSSU each spring as part of a trip to the North Country.)

Got to see it, great job. It was a very good segment.

Don "Laker Lunatic" Winsley '85 Auburn, Ind.

It was awesome. It hit all of the right points for that TV audience. That hunt sold it! So many other marketing efforts fail - most of them requiring far more effort and worry than that six-minute spotlight. Brilliant.

Thomas Knuth '94 Clinton Twp.

12 gifts in 12 months Give a little each month and make a big impact in the lives of LSSU students.

www.lssu.edu/foundation/eft

2013 Calendar of Alumni Events

These events are hosted by, sponsored or directly affiliated with LSSU and the LSSU Alumni Association

| April | 4 | Lake State After Hours | 5 p.m. | Ang-Gio's Restaurant | | |
|-----------|-----|--|-------------|--------------------------|--|--|
| | 6 | Senior Sendoff | 5-7 p.m. | Moloney's Alley | | |
| | 25 | Engineering Alumni Bash | Evening | Cisler Center | | |
| | 26 | Golden Grad Reunion | 6 p.m. | Lukenda Alumni House | | |
| | 27 | LSSU Commencement | 11 a.m. | Taffy Abel Arena | | |
| May | 2 | Lake State After Hours | 5 p.m. | Palace Saloon | | |
| | 18 | Zoo-de-Mackinac scenic bike ride Join the Laker group on this scenic ride | All day | Boyne Highlands-Mackinaw | | |
| June | 2 | Lake State Golf Classic | 9 a.m. | Boyne Mountain Resort | | |
| | 6 | Lake State After Hours | 5 p.m. | Sault Country Club | | |
| July | 6 | Cherry Festival Parade | Noon | Traverse City | | |
| | | Contact the Alumni office to be a part of the Laker float! | | | | |
| | 11 | Lake State After Hours | 5 p.m. | Cozy Corners, Barbeau | | |
| August | 1 | Lake State After Hours | 5 p.m. | Karl's Cuisine | | |
| | 17 | Detroit Tigers group outing7 p.m.Comerica ParkLakers have the Witherell Suite for Tigers vs. KC Royals | | | | |
| September | 5 | Lake State After Hours | 5 p.m. | Tanglewood Marsh | | |
| October | 3 | Lake State After Hours | 5 p.m. | Soo Brewing Co. | | |
| | 11 | Laker hockey vs. Robert Morris | 7:30 p.m. | Taffy Abel Arena | | |
| | 12 | Laker Tailgate | 3 p.m. | LSSU Campus | | |
| | 12 | Laker hockey vs. Robert Morris | 5 p.m. | Taffy Abel Arena | | |
| November | 8-9 | Great Lake State Weekend | All weekend | LSSU Campus | | |



Lake State After Hours is a gathering of Laker alumni, employees and friends on the first Thursday of every month at 5 p.m., at a variety of local establishments.
Come join us!
Laker Fridays are every Friday - wear your blue and gold, wherever you are!
For information about these and other events, e-mail alumnirelations@lssu.edu or call 906-635-6219



Alumni Director Susan Fitzpatrick '87 NOTE: If this magazine is addressed to your son, daughter or other relative who no longer lives at your home, please notify Alumni Relations of the correct address. Call 906-635-6219 or e-mail us at alumnirelations@lssu.edu. Office of Alumni Relations Lake Superior State University 650 W. Easterday Avenue Sault Ste. Marie, MI 49783

CHANGE SERVICE REQUESTED

Superior Edventures in Education)



Chemistry Grades 6-8 July 21-26 Hands-on learning in inorganic, organic, environmental, analytical, and general chemistry. \$50 live on campus; \$350 to commute

Forensic Science Grades 6-8 July 14-19 Collect evidence and conduct forensic laboratory analyses. Investigate a crime scene. \$550 live on campus; \$350 commute to campus

Fire Science Grades 9-12

July 14-19

Hands-on training in vehicle extrication, search and rescue, water evolutions, rapid intervention team training, ventilation, and forcible entry. \$650 live on campus; \$350 commute to campus

Criminal Justice Grades 9-12

July 14-19 Learn about forensic photography, finger printing, evidence processing, ballistics and firearms, self-defense for law enforcement officers, and much more.

\$650 live on campus; \$350 commute to campus

Biomedical Science Grades 9-12 July 21-26 Experience dissections in the anatomy lab, experiments in the physiology lab, and DNA extraction in the genetics lab. §850 live on campus; \$350 commute to campus

Aquatic Ecology and Fisheries Science Grades 9-12 July 14-19

Develop skills in capturing, identifying, and comparing the animal communities, from insects to fish, that live in our local streams, lakes, and rivers. \$650 live on campus; \$350 commute to campus

Field Ecology & Environmental Science Grades 9-12 July 21-26

Field activities will include plant and animal identification, landscape interpretation, habitat analysis, stream quality assessment, mammal tracking, bird banding, aquatic insect analysis, night time insect trapping, and more.

\$650 live on campus; \$350 commute to camp

Outdoor Adventures Grades 6 to 8 July 21-26

Your days will be spent canceing, hiking, rappelling, and developing outdoor survival skills with Dr. Sally Childs, LSSU Parks and Recreation Faculty. \$650 live on campus; \$350 commute to campus

Dance July 21-26 Grades 7 through 12 Hone your skills in Bal

Hone your skills in Ballet/Pointe and concentrate on your strength and flexibility. We will wrap up the week with a final performance at the LSSU Fine Arts Center.

\$650 to live on campus: \$350 commute to campus

Photography Grades 9-12 July 21-26

Learn the dynamics of your cameras, lighting effects, and gain proficient understanding on aperture and shutter settings. Enjoy waterfalls, wildlife, and unique photojournalism events to perfect your skills! Open to: Students entering grades 8-12 \$550 live on campus; \$350 commute to campus



Cross Country Camp Grades 7 – 12 July 21-26

Improve your running performance in a fun and motivational atmosphere, and in a university environment. It is our goal to guide our campers to personal development in distance running, goal-setting, work ethic and self-motivation. Resident - \$300 / Commuter - \$140

For descriptions and online registration, go to www.lssu.edu/summercamps