# OSU experts voice concerns and precautions about West Nile virus

Oklahoma's wet spring has created a huge mosquito population, but it is the drier conditions of mid- to late-summer that increase concerns about the mosquitoes that carry the West Nile virus. While only three of the 62 mosquito species found in the state actually carry the disease, 48 cases and six deaths were reported last year in Oklahoma. The disease is more likely to affect infants, adults over the age of 50 and those who have a compromised immune system, but everyone should take precautions. The best protection comes from repellants that contain the chemical DEET in sufficient quantities (30 percent or more is best). Read more by clicking here <a href="http://www2.dasnr.okstate.edu/Members/donald.stotts-40okstate.edu/west-nile-season-is-here/">http://www2.dasnr.okstate.edu/Members/donald.stotts-40okstate.edu/west-nile-season-is-here/</a>.

## Biosystems and agricultural engineering students win national design competition—again

For the second straight year and the third time in four years, a team of biosystems and agricultural engineering students have won the AGCO Corporation National Student Design Competition. The contest coincides with American Society of Agricultural and Biological Engineers Annual International Meeting held in Minneapolis this year. Clinton Cosgrove, Matthew Lemmons, Kevin Taylor and Lance Klement won a \$1250 cash award and \$300 for their department for their senior project—the redesign of a tree shear that was completed this past year for Perkins manufacturer Vassar Equipment Co. In addition to Vassar's sponsorship, the team received financial assistance from OSU's New Product Development Center and was advised by Paul Weckler, associate professor of biosystems and agricultural engineering. To learn more about biosystems and ag engineering, click here <a href="http://biosystems.okstate.edu/">http://biosystems.okstate.edu/</a>.

### OSU student to present paper on Mars aircraft at international congress

The American Institute of Aeronautics and Astronautics has selected OSU student Johnny Chandler to present a paper on a design for a Mars aircraft in student competitions at the 58th International Astronautical Congress in September. Chandler, an undergraduate from Chowchilla, Calif. will travel all expenses paid to Hyderabaad, India to present the paper, "Design and Flight Testing of a Mars Aircraft Prototype Using Inflatable Wings." The paper is the result of Chandler's work as a member of a team of mechanical and aerospace engineering students who are designing an unmanned air vehicle for NASA. Dr. Jamey Jacob serves as adviser for Chandler and the aircraft design team. For more about the aircraft project, click here <a href="http://marsairplane.okstate.edu/mission.htm">httm</a>.

#### **Bureau for Social Research turns 10!**

Congratulations to the OSU Bureau for Social Research, which will mark its tenth anniversary on July 1. The bureau, which started with "seed funding" from the Education Research Foundation, became self-funded about midway through its second year and has since served numerous OSU faculty in almost every college with research support. The bureau has also served OSU administrative units and state agencies, as well as private and non-profit organizations. Its surveys have included diverse topics from the economic impact of substance abuse on the state to ways to help couples sustain their marriage. For more details, click here <a href="http://ches.okstate.edu/bsr/index.php?option=com\_content&amp;task=view&amp;id=28">http://ches.okstate.edu/bsr/index.php?option=com\_content&amp;task=view&amp;id=28</a>.

# OSU students play role in history-making TV event

Three OSU-Okmulgee students and their instructor recently played a high-profile role in the live, televised unearthing of a 1957 Plymouth Belvedere in Tulsa. The car was buried 50 years ago and the Chrysler Automotive Program students and instructor John Prior were invited to the highly publicized event to help anyway they could. The students were asked to roll back the cover on the car when it was unveiled for the live TV broadcast. When it was obvious that water had seeped into the underground vault and rusted the car, the students polished a chrome bumper and uncovered the carburetor. The students involved included Matt Zimney from Owasso, Matt Harkness from Towner, Colo., and Marquis Cloud from Clinton, Mo. For more details, click here <a href="http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news.php?news\_id=374>">http://www.osu-okmulgee.edu/news\_and\_events/view\_news\_and\_events/view\_news\_and\_events/view\_news\_and\_events/view\_and\_events/view\_and\_events/view\_and\_events/view\_and\_events/view\_and\_events/view\_and\_events/view

### Theater instructor to teach stage combat in UK

Dr. Lloyd Caldwell will take his expertise in stage combat to Wales next month to train about 60 student actors enrolled in an intensive one-week course. Caldwell, a theater professor who teaches at Oklahoma State University, will emphasize safe and technical training for the actors, three of whom will be OSU students. The venue for the training couldn't be more appropriate—St. Donat's, a medieval castle in South Wales. For more details, click here <a href="http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp;Itemid=215>">http://cas.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=142&amp

## Growing number of grandparents and legacies enjoy Grandparent University

The recent Grandparent University at OSU-Stillwater included more than 200 grandparents who are OSU alums as well as legacies, their grandkids ages 7 to 14. The colleges give everyone a chance to be involved in the learning process and have fun together. The following sites will give you a photographic glimpse of the fun and learning during Grandparent University at the College of Human Environmental Sciences, click here <a href="http://ches.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=87&amp;Itemid=56">http://ches.okstate.edu/index.php?option=com\_content&amp;task=view&amp;id=87&amp;Itemid=56</a>, and the Center for Veterinary Medicine, click here <a href="http://www.cvm.okstate.edu/applets/iNP/view.asp?ID=239">http://www.cvm.okstate.edu/applets/iNP/view.asp?ID=239</a>.

## Seeking math tutors, deadline Friday

The Mathematics Learning Resource Center is currently taking applications for new tutors. The minimum requirements for application include a grade of B or better in Calculus II; familiarity with all math courses ranging from algebra to calculus, knowledge of computer software program such as Maple TA; a great attitude, team player with the ability and patience to work in a diverse environment. If you are interested in applying for this rewarding position, applications for the fall semester will be accepted until Friday, June 29, in 401 MSCS. Applications are available in 401 MSCS or at the MLRC in 420 CLB. Please submit application with official transcript for consideration.

#### "Veterinarian on Call"

The faculty at the OSU Center for Veterinary Health Sciences recently introduced a weekly column, "Veterinarian on Call," to provide practical answers to questions about animal care. The column covers small animals, equine and food animal questions and taps into the rich wealth and knowledge available at the center. Readers are encouraged to e-mail their animal care questions to dymoncall@postoffice.cvhs.okstate.edu. Website visitors are welcome to do the same and watch for their answer each week. If you haven't read the column yet, you can catch up by clicking here <a href="http://www.cvm.okstate.edu/vet\_on\_call/default.asp">http://www.cvm.okstate.edu/vet\_on\_call/default.asp</a>.

## Stillwater BOB to cancel 10:30 p.m. departure to OSU – Tulsa for the summer

The OSU Department of Parking and Transit will be canceling the daily Big Orange Bus late night trip during the summer session. The cancelled trip left Stillwater at 10:30 p.m. and arrived at the OSU – Tulsa campus at midnight Monday through Thursday. The cancellation is due to low rider ship. This schedule change will be effective Monday, July 2. The last departure from Stillwater to Tulsa will be at 7:30 p.m. Monday through Thursday and 5:30 p.m. on Friday. The 10:30 p.m. trip between Tulsa and Stillwater will continue to operate. All BOB shuttle services will end on July 27 at the end of the summer school session. Fall semester service will start Monday, August 20. For more information about the Big Orange Bus schedule, you may contact the OSU Shuttle Office at (405) 744-7100 or visit us online at www.parking.okstate.edu <a href="http://www.parking.okstate.edu/">http://www.parking.okstate.edu/</a> .

### **Boomer Blast fireworks postponed**

John McClenny, director of Parks and Recreation for Stillwater, has been forced to postpone the Boomer Blast July 4th fireworks because the grass parking areas at the lake are so saturated they won't hold the crowds without extensive damage to the turf and stuck cars. He expects it could be late July or even August before the event can be rescheduled because of the water saturation at Boomer Park. The Annual Family Fishing Tournament

and Payne County Veteran's Memorial Independence Day Patriotic Celebration will continue as planned on the 4th since they don't require the use of the grass parking areas and don't draw as many people as the fireworks display.

# Work to start soon on University Avenue

Once the weather allows, the city of Stillwater is expected to temporarily repair portions of University Avenue from Knoblock to Monroe. The work should be completed before the start of the fall semester. OSU co-owns the street with the city and will share in the cost of the work. OSU will work with the city on a complete redesign and rebuild of University Avenue, with construction planned to begin next spring.

### **iPhone Integration**

With the upcoming release of the Apple iPhone through Cingular Wireless on Friday, June 29, OSU users need to know the following iPhone Integration information: To set up an iPhone, an active iTunes account is mandatory and must be in place prior to set up. While the iPhone will not use BlackBerry, ActiveSync or Good technology e-mail integration, an e-mail account can be set up with Yahoo to receive real-time e-mail notifications. IMAP support is available for the iPhone. The iPhone will integrate similar to iPods with PCs/MACs—it will have to be cradled to sync. You will be able to use Outlook Mobile Access via the browser on the iPhone. Though not available for corporate customers, iPhones are available for purchase at Apple Online, the online Apple Store and AT&T-owned Stores (none in Stillwater, multiple locations in Oklahoma City and Tulsa). The devices cannot be purchased yet from IT Telecommunications for departmental use. The OSU discount is not available for the device or the service. Information about the cost for the data plans is not yet available. Please continue to check with IT as updates are made regularly. Should you have questions, contact the Helpdesk at (405) 744-HELP (4357).

# Lot #38 closed for electrical work at North Murray

Parking lot 38 is closed for the installation of an electrical duct bank as part of the Murray Hall renovation at OSU-Stillwater. The north half of the lot is scheduled to reopen July 8, however the south half will be closed for the duration of the renovations to North Murray. The OSU Department of Parking and Transit Services is encouraging those who use the lot to relocate to other parking lots consistent with their parking permit designation. Displaced reserved or handicap spaces from Lot 38 will be temporarily located in Lot 39, west of North Murray. For more information you may contact the Parking Services Office at 744-6525 or go to www.parking. okstate.edu <a href="http://www.parking.okstate.edu/">http://www.parking.okstate.edu/</a>.

#### This summer...

Remember food safety on the 4th. Click here <a href="http://www2.dasnr.okstate.edu/Members/katie.reim-40okstate.edu/remember-food-safety-on-independence-day/">http://www2.dasnr.okstate.edu/Members/katie.reim-40okstate.edu/remember-food-safety-on-independence-day/</a> for details.