

# LIFE LINE

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# DIRECTOR'S LOG

#### By Mike Durham

What an exciting time to be an LSU Tiger! Headed to the National Championship Game to re-whip Alabama!! First undefeated season since Paul Dietzel's 1958 national champs, with the White Team, the Go Team and the Chinese Bandits.... That Camelot season was one marked by a charismatic coach, a dynamic backfield, a new mascot, Mike III, and bottled Coke in the stadium.

How do I know about the Coke? Well that is one thing that Billy Cannon and I have in common - we both sold Cokes in Tiger Stadium as youngsters. I helped behind the counter at the "Coke stand", dipping my hand in the ice and water to retrieve Cokes until my hands would be numb and hurt like the dickens... I would go out in the stadium to sell when I could, so I could watch.. and heal. What memories! Concessions back then not only counted the bottles sold, but also the cups, as many Tiger fans just wanted cups of ice (for the liquor, of course)... So the Coke stand would charge the full Coke price for a cup of ice.. Kind of like today, where the cost of bottled water may seem a little high.

I have a book in my office, by Peter Finney, titled "The Fighting Tigers, 75 Years of LSU Football". It is fun to read and has a wealth of information about that magical season. Billy Cannon is remembered for his famous run in 1959, and winning the Heisman Trophy, but he could well be remembered for throwing the touchdown pass in the Sugar Bowl in January, 1959. He took a handoff from Durel Matherne and passed to Mickey Mangham to defeat Clemson 7 – 0 and complete the first perfect season since 1908. Warren Rabb, our starting quarterback had suffered a broken hand early in the first quarter of that game. Oh, I almost forgot, I may have a little something in common with Paul Dietzel, too... I believe I have his old grand piano.

I guess I should write a little about safety and

environmental issues, although I would love to continue remembering and praising our Tigers! Our Safety Improvement Team is continuing to work to raise awareness and place more emphasis on campus safety. I encourage our readers to call our office and offer suggestions and recommendations on safety and environmental issues. The office number is 578 5640 to access staff members ready to answer questions, solve problems and take suggestions. Safety and Environmental is everyone's business, and we value your opinions on how we can improve.

We have had a rash of golf cart accidents recently, one in which the vehicle went out of control, crashing into a parked vehicle and throwing a passenger out, breaking his rib. It also caused significant damage to the public vehicle and the golf cart itself. A total of 4 cart accidents have occurred in the past month, with injuries and considerable damage. We are working on improving our program for these vehicles, as they pose a significant safety problem. More on this subject is included in this edition of Life Line. The Christmas Holiday Season is coming, and many of

The Christmas Holiday Season is coming, and many of us will hit the road to visit with friends and family. Take care on the highway, plan the trip, and beware of impaired drivers. That includes you and I, as we may become impaired by fatigue and lack of sleep while driving, or perhaps partake of a little cheer. But let's all come back after the holidays to prepare for the big game, all in good health!

HO HO, Merry Christmas and Happy Holidays from the EHS and Risk Management Staff!!!

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#### **Golf/Utility Cart Safety**

Over the past few months, there have been serious accidents involving Golf/utility carts on campus.

Below is a summary of Safe practices for operation of Golf/utility carts on campus:

Utility Carts used on campus roadways must comply with rules of the general population of vehicles. Operators of these vehicles must obey all traffic laws and requirements of the State.

Operators Shall have valid driver's license,

Operators Shall receive Annual Authorization to Drive a State vehicle on State Business Operators Shall receive Safe Driver Training (on-line safe driver's course) every 3 years

# **{WARNING**: Some utility carts when loaded with personnel, have a higher center of gravity, which may increase the likelihood of roll-over or loss of control while turning.}

- 1. Vehicles shall be inspected prior to each use (Horn, lights, brakes, fuel level, tires)
- 2. Seat Belts must be provided and shall be worn by all occupants
- 3. When operating electric vehicles around pedestrians, utilize horn to warn pedestrians that you are approaching. Yield to pedestrians.
- 4. Keep all hands, feet, legs, and other body parts within the cart
- 5. Loads must **not** extend more than one foot from either the side or the front of a Utility Cart. Loads that extend more than three feet from the rear of the cart must be flagged with a brightly colored material
- 6. Turn on headlights while driving to increase visibility to others
- 7. Do not operate vehicles at night without proper headlights and tail-lights
- 8. Avoid using vehicles on pedestrian sidewalks
- 9. Do not exceed walking speed while on sidewalks
- 10.Slow down and sound horn when approaching blind corners
- The capacity of the cart shall not be exceeded; the number passengers shall not exceed spaces available

Carts shall not be modified unless the modification is approved by the manufacturer.

#### **Battery re-charging:**

**HIGHLY Flammable Hydrogen** gas is generated when re-charging batteries;

- Charge in ventilated areas
- Open Cab windows, doors, or canvas covers to ventilate cab while charging
- Eliminate sparks or ignition sources within 20 feet of charging station

www.ehs.lsu.edu

WARNI THIS VEHICLE CAN BE HAZARDOUS TO OPERATE. A collision of rollover can occur quickly, even during routine maneuvers such as turning and driving on hills or over obstacles, if you fail to take SEVERE INJURY OR DEATH can result if you do not follow these This multipurpose vehicle has special design and equipment features for off-road use. As a result, it handles differently than Sharp turning and abrupt maneuvers can cause loss of control possibly leading to rollover or other accidents causing severe NEVER OPERATE THIS VEHICLE WITHOUT PROPER INSTRUCTION. Beginners should complete a certified training course. NEVER OPERATE THIS VEHICLE ON PUBLIC ROADS. You can collide with another vehicle if you operate this vehicle on a public road. ALWAYS WEAR AN APPROVED HELMET, and protective clothing. NEVER CONSUME ALCOHOL OR DRUGS before or while operating this vehicle. NEVER OPERATE THIS VEHICLE AT EXCESSIVE SPEEDS. You increase your risk of losing control if you operate this vehicle at speeds too fast for the terrain, visibility conditions, or your experience. • NEVER ATTEMPT WHEELIES, JUMPS OR OTHER STUNTS.

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**Slips. Trips and Falls** 

### Watch Your Step - Slips, Trips, and Falls

National statistics on injuries and deaths from workplace slips, trips, and falls are disturbing. According to 2009 data from the Bureau of Labor Statistics:

605 workers fell to their death; and

212,760 workers were seriously injured by falls to the same or lower level.

Trip hazards can be found just about anywhere if we take the time to look around. Workers can slip, trip, or fall in shops areas, in offices, in labs, on stairwells, from ladders, off loading docks-and many other places specific to your workplace. Recognition of, and taking action to, eliminate slip and trip hazards are everyone's responsibility.

#### Common causes of Slips, Trips, and Falls include:

- Messy, cluttered work areas
- Tools, materials, cords, and other items lying on the floor in places where people walk
- Poor visibility caused by inadequate lighting or burned-out bulbs
- Not watching where you're going or carrying something you can't see over
- Running or walking too fast
- Spills and wet floors
- Open drawers (a not-so-obvious trip hazard!)
- Uneven, defective flooring, worn stairs, or worn spots in carpets that nobody has reported or fixed
- Failure to use handrails when going up or down the stairs
- Not enough caution on ladders
- Uneven surfaces (sidewalks, flooring) WATCH YOUR STEP.
- Wearing shoes that are not appropriate for the work space or the job

#### Take Action to Eliminate Trip Hazards

Help eliminate trip hazards in Your Work and Home Environments by following these do's and don'ts.

#### Do:

- Keep work areas neat and tidy, putting tools, materials, and other items away after use.
- Pick up items off the floor, even if they didn't put them there.
- Step over or around obstructions, not on them.
- Walk slowly and change directions slowly, especially when carrying a load.
- Watch for changes in floor level—such as a few steps or a ramp up or down.
- Report lighting problems, such as burned-out bulbs, to maintenance right away. Use a flashlight if they need more light leaving the facility in the dark.



# Lab Safety Certifications

A recent Lab Safety Accreditation awards reception was held in Choppin Hall. Congratulations to all the Labs for their diligence and work in obtaining the Safety Accreditation Certificates:

Dr. Catherine Situma; Dr. Tamara Nauman, Dr. Alfonso Davila, Dr. Graca Vincente, Dr. Barry Dellinger

Making the presentations were: Dr. Thomas Klei-Vice Chancellor, Research and Economic Development; and Mike Durham-Acting Director, Risk Management.



From left to right: Dr. Thomas Klei, , Dr. Catherine Situma, and Mike Durham

From left to right: Dr. Thomas Klei, Dr. Tamara Nauman, Dr. Alfonso Davila, and Mike Durham

From left to right: Dr. Thomas Klei, Dr. Graca Vicente, Mike Durham

From left to right: Dr. Thomas Klei, graduate student Jaime Hayes, Dr. Vicente, graduate student Timsy Uppal, graduate student Dinesh Kumar, graduate student Benson Ongarora, graduate student Javoris Holligsworth

Dr. Barry Dellinger (not pictured)

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# E.H.S. has Re-located!!

*Our new Address is:* 201c Copy and Mail Center

Corner of CEBA Ln. and South Stadium Road



Prior to this move, the Office of Environmental, Health and Safety was located in the Public Safety Building and the Wetland Resource building.

We continue to provide Environmental, Health and Safety services to LSU.

The Safety Video Library has re-located to this location also!

# Year-To Date Accidents

During the first 11 months of 2011, there have been 264 accidents reported to Risk Management. There were 269 accidents reported this period in 2010.

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Slips, Trips and Falls Continued from page 3

#### Don't:

- Don't leave boxes, bags, tools, or other materials on the floor.
- Don't block walkways with hand trucks, equipment, or materials.
- Don't leave cords or cables in walkways.
- Don't place anything on stairs.
- Don't leave drawers open.

#### Prevent Slip Hazards

It's easy to slip on wet or smooth surfaces, and down you go. Even a little slip can add up to a big injury. Here are some preventive measures:

- Put up signs or barriers to warn people when floors are wet or hazardous.
- Put down mats near entryways on rainy days.
- Clean up spills, drips, and leaks immediately.
- Wear sensible shoes with non-skid soles, and wipe your feet when coming inside on rainy days.
- Shuffle feet on slippery surfaces.
- Report slip hazards if you can't fix them immediately.





# FIRE-SAFETY ZONE: K K

When having quests over for the holidays, make sure ALL exit doorways are easily accessible.

- Maintain water levels in Christmas tree stands.
- Don't overload electrical outlets

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- Never leave the stove unattended while cookina
- Keep portable heaters a minimum of 3 feet away from materials that will burn
- When deep frying turkeys, perform outside, away from anything that will burn

Frying a

Turkey????

Link to safety

video

#### Safe Travel Tips

- Allow yourself plenty of time to get to your destination ...
- When feeling tired or fatigued, pull over, let someone else drive-don't take a chance.
- Make sure your vehicle is in good repaircheck the air pressure in your tires, (including your spare), fluid levels, and lights.
- ALWAYS use seat belts and child safety
- seats.
- Maintain a minimum of two seconds following distance between you and the car in front. Increase that distance when road and weather conditions are not ideal.
- Take time to clean the inside of your windows, especially the windshield. This will minimize the effect of "fogging" on cold days.
- Distractions increase your chance of having an accident. Avoid using cellular phones, disciplining children, or handling food while driving.

## \*Free Paint\*

Facility Services has surplus paint in various colors that cannot go to state surplus, but can be used for University business. If you would like to pick up paint, contact David Perault at 578-5567.

#### ++++ Safety Meetings ++++

As a minimum, Department Safety meetings should be conducted Quarterly. This newsletter can be used as safety meeting material. Please route through your department via e-mail and request a "return receipt," or circulate with "sign-in" sheet containing printed name/date/ and initial.

#### **Office of Environmental Health and** Safety (E.H.S.) **201C Copy and Mail Center** 578-5640 www.ehs.lsu.edu

Mike Durham, Director Mike Hooks, Assistant Director Greg Hayes, Manager, Biological Safety Quinesha Morgan, Biological Safety Coordinator Jerry Steward, Manager, Chemical Safety Thomas Walsh, Health and Safety Officer Lisa Pepitone, Environmental and Emergency **Response** Coordinator Patrick West, Manager, Environmental and Safety Training Joyce Gibbs, Administrative Coordinator

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