Lyme Disease

Leading team of researchers study the tick species that spread disease

Derrek Asberry • guest writer

Georgia Southern professor Lorenza Beati, of the department of arthropodology and parasitology, is currently leading a team of researchers to learn more about Lyme disease and the species of ticks that spread it.

For many years, the amount of reported Lyme disease cases in the northern U.S. has been increasing at a steady pace, said Beati. However, the South’s number of confirmed cases is much lower in comparison, despite the year-round abundance of ticks due to the warm climate.

She also said that there have been several debates over whether or not these lower rates are caused by the large number of unreported cases of Lyme disease in the south, which would result in inaccurate numbers.

“We are trying to test alternative hypotheses to explain why this geographic difference is so marked,” Beati said.

The group is comprised of Beati and several GSU biology and public health students. In addition, GSU has partnered with teams from four other universities across the country, and in Canada—Michigan State University, the University of Tennessee, the University of Rhode Island, Hofstra University and the University of Montreal. This extensive partnership will allow the different universities to study the ticks in their respective region to

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GSU museum presents Games exhibit

Senior Billy Tyson demonstrates the Bean Bag Toss at the Games Exhibit in Georgia Southern’s Museum.

Samone Pittman • guest writer

The Georgia Southern Museum created a way to inform and entertain the students of GSU, as well as the Statesboro community, this summer by presenting their new exhibit, Games—a variety of games for all ages.

Games consists of board games, sports games, video games and old-fashioned games such as jacks, marbles and the bean bag toss.

“We’re having fun,” said junior Mani Hardeman, while enjoying the pitching booth with friends. “It’s the best exhibit I’ve experienced.”

This is not the first time the Georgia Southern Museum has presented a games exhibit, said Brent Thrapp, the director of the museum.

“It’s been a long time since we’ve done this exhibit,” he said. “It will probably be a long time before we do it again after this one.”

By presenting Games in the summer, Thrapp said that he hopes to provide families, groups of friends, and anyone in general looking for something fun to do with entertainment, and at the same time, teaching them new things.

He said that one major way the museum is hoping to achieve that is presenting not only a...
POLICE BEAT

Wednesday, June 23, 2010
▲ Officers issued two traffic warnings, assisted two motorists and responded to three alarms.
▲ A safe was taken from a Coca-Cola truck on Forest Drive.
▲ John David Wilson, 19, Copper Beach, was charged with minor in possession/consumption of alcohol and giving false information to an officer.
▲ Adam Christopher Sauers, 20, Campus Crossings, was charged with minor in possession/consumption of alcohol and possession of a false ID.
▲ August Anne Simon, 23, Collingsworth Place, Cumming, was charged with minor in possession/consumption of alcohol and giving false information to an officer.
▲ David James Daniel, 20, Landings Parkway, was charged with minor in possession/consumption of alcohol and possession of a false ID.

Thursday, June 24, 2010
▲ Officers issued one traffic citation, assisted two motorists, responded to one alarm and investigated two accidents.
▲ A bicycle was taken from the Carroll Building.
▲ A bicycle was taken from University Villas.
▲ Several GSU banners and signs were recovered from an apartment at Avenue at Southern.
▲ A University Villas resident reported a case of stalking.
▲ Melissa Paige Martin, 25, Lanier Drive, was charged with DUI.
▲ Anthony David Martinez, 20, Campus Club, was charged with minor in possession/consumption of alcohol, obstruction of an officer, criminal trespass and possession of a false ID.
▲ Marcus Jerod Little John, 21, University Villas, was charged with driving with suspended license and defective equipment.

Friday, June 25, 2010
▲ Officers issued one traffic citation, issued two traffic warnings and assisted one motorist.

Saturday, June 26, 2010
▲ Officers issued two traffic citations.
▲ Jamie Danielle Thornton, 18, Wheatly Road, Washington, was charged with DUI and failure to maintain lane.
TICKS
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find any differences among the species.

Beati specializes in GSU's Institute of Arthropodology and Parasitology. The IAP at GSU is home to the world's largest National Tick Collection. It houses over $1 million specimens, which are sponsored by the Smithsonian Institution.

"You don't really appreciate the Tick Collection until you see it," said junior Jessica Dennis. "I was really impressed with how large our collection is and how much effort they are putting into the issue."

Beati's research has already offered some possible solutions to the unbalanced number of cases of Lyme disease.

"One hypothesis circulating is that the south doesn't have much Lyme disease because ticks here often feed on lizards, which supposedly aren't good reservoirs for the disease," Beati said.

The groups' production has garnered a four-year, $2.5 million dollar study allowance, funded by the National Science Foundation. Each university is heading a different aspect of the project. Beati is researching the genetic composition of the blacklegged tick.

"I'm in charge of studying the genetics of the ticks to see if they are a genetically different population that make them more or less able to transmit diseases."

These studies began at the Department of Energy's Savannah River Site, near Aiken, SC. As the research becomes more in depth, GSU's group is working on establishing two more field research sites closer to campus. Their process begins with gathering ticks from lizards, rodents, mammals and vegetation.

All of the universities will compile a centralized database of their findings. They will be consistently updated and published throughout the duration of the project, which, according to Beati, will be funded through December of 2013.

GAMES
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A variety of games, but also games from a variety of different countries, such as the very popular game-in Asia, Go—giving the people of Statesboro the chance to experience new games and learn about their own culture as well as cultures worldwide.

The museum also presents many games including, American Folk games, Victorian Board games, Wii games, Mancala and Senet.

"I think it's great," said 1989 alumna Patricia Beasley as she participated in Games with her family. "It's good to have this in the area."

The Games Exhibit runs until Aug. 22 and is free of charge. Its hours are Monday through Friday, 9 a.m. to 5 p.m., and Sunday and Saturday from 2 to 5 p.m.
Our View

Statesboro summertime blues

Many students take summer classes at Georgia Southern in order to catch up and graduate on time, or to get ahead. Many feel that summer classes are easier, and may not weigh so heavily on their shoulders due to the shorter time span.

As the second week of B Term comes to an end, however, we have come to notice that summer classes may be harder than what we first expect.

Why do professors feel the need to pile on extra work each day in the summer? Some give the excuse that due to the limited time span, we need to stay on track, and that requires three assignments due a day as opposed to one.

However, what they don’t realize is that we are struggling to keep up. One student purportedly has to finish three Web sites, study for a test, and complete an assignment all in one night while juggling a full class load and a full-time job.

The excuse that summer semester is more condensed and there is less time cannot work on students either, as the fall and spring semesters offer 45 total hours spent in each class. Each term in the summer totals to 40 hours spent in each class. Therefore, as you can see, students and professors only lose a total of five hours of face-time in the classroom during the summer.

Therefore, we propose that professors cut back the workload to equal that of the fall and spring semesters. The summer is supposed to be a time in which we catch up and get ahead, yet it just seems like we are all falling behind.

Whenever you feel stressed, just close your eyes and imagine yourself sitting at a beach, soaking up the sun. This thought can often get one through the hard times that classes bring in the summer. Or maybe it makes you depressed that you can’t actually be there because you don’t get a summer break at all.

For all of GSU’s students who are fighting to push through B term, make sure you take a break, and at least sometimes look out the window to remember what summer is really supposed to be about.

Will you see your next birthday?

Driving my next-door neighbor to work at U-Lounge last Friday, my life flashed before my eyes in a matter of seconds. While crossing in front of the stadium, a lifted truck with huge mud tires pulled out in front of me from the road where the seasons sign is. I swerved into the turn lane to avoid being hit, and he came within inches of my car.

My car windows were down and instead of apologizing for almost killing us, he and some of the people in the bed of the truck shouted “who-hoo” and “yeah” as they weaved passed us through the light.

All I could think about was my son, my mother, my father, my brother and his family and the people who care about me most. What would they do on my next birthday without me there? What if my son was with me? What if I didn’t get to celebrate his first birthday in this December?

Luckily, like so many in the same situation, I am still alive. I don’t know if he was drunk or if he was just driving carelessly. I don’t even know who he was or his tag number.

Drinking and driving is a huge problem in the United States. So many people die inhibited at the wheel, and kill even more. Even simply being buzzed after one drink can sometimes be too much, and can get you into so much trouble.

On campus there was 108 liquor law arrests and 352 liquor law violations referred for disciplinary action recorded in 2008. According to the Death Clock there has been 5823 total drunk driving deaths in the US this year so far.

Please everyone, hand over your keys if you are going to drink just one drink. Do not get in the car with someone who has been drinking. Be the better person and take your friend’s keys if they insist on driving. It’s not only their lives at stake but also everyone else’s on the roads they are traveling.

Remember if you refuse to take a sobriety test that Georgia will seek to suspend your license for a year. Two or more offenses and it is five years without your license. DUI/DWI stays on your driving record.

In the USA there is a national standard of 0.08 g/210 liters of breath. “Under the Influence Under Arrest,” a campaign launched to cut down drunk driving, is in effect now. If you need help, please join Alcoholics Anonymous or attend an Inebriation Education class offered by GSU.

When you drink and drive, do you think about yourself and others on the road being alive next week, for birthdays, or even in 20 years? No one wants it to be your fault they’re not.
FEATURES

$1000 story about war and god

Patrick Shuler wins the Stony Brook award of $1000 and a trip to New York city for his story “You Kill It, You Eat It”

Matthew D’LA ROTTA
guest writer

Patrick Shuler, a diligent Georgia Southern student, is working toward a double major in creative writing and literature, and has been writing fiction since he was a child.

His short story, “You Kill It, You Eat It,” was recently awarded the Stony Brook Short Fiction Prize. He received $1000 for his work, as well as an all expenses paid trip for two weeks to New York in July of next year to attend a writers’ conference.

“You Kill It, You Eat It” is based on a young man in the Vietnam War era coming to terms with war.

“Fundamentally, it is a master and apprentice story,” said Shuler. “A young Southern man is drafted into the war and falls under the command of an expert soldier, from whom he learns about killing, reality, perspective and God.”

Shuler said he did not originally write his story with the Stony Brook competition in mind.

“Really I just wanted to write out my thoughts about war,” Shuler said. “I think I’ve tried to portray the horrific temptation and necessity, and futility of war.”

Although Shuler said that he could not pinpoint his exact inspiration for the story or its characters, he said that he did speak with his father, a Vietnam War veteran, to draw from some of his experiences.

“I talked with my father to get a better idea of the culture of that era,” Shuler said.

The title for Shuler’s work was actually coined by his professor, Laura Valeri from the writing and linguistics department. Shuler also said that Valeri read over his work throughout the writing process and provided useful advice along the way.

“Aside from the title, she helped me in improving the flow of the story,” Shuler said. Shuler will attend a number of writing workshops while at the conference and work alongside three Pulitzer Prize winners. Jules Feiffer, Marsha Norman and Elizabeth Strout will lend Shuler ideas about writing and critique his work.

He plans to go to graduate school to further his study in creative writing with the experience he gains from the conference.

He also plans on talking to his professors about what he learns and cross-referencing the information with them to gain a firmer grasp on his own writing.

The publication of his story through Stony Brook is still being debated at this time and is dependent on the due date for the magazine, which is unknown for the time being. However, he is currently working on several other stories.

The Buzz List

News from outside the Boro

▲ ‘Eclipse’ arrived in theatres last night to throngs of crazed, ravenous fans and earned $30 million already. It has been rated the best ‘Twilight’ movie yet. Though, that’s not saying much. At all.

▲ ‘The Last Airbender,’ directed by M. Night Shyamalan, comes out in theatres today. Though the special affects were good, the movie proves to be a muddled mess with no real emotion or feeling.

▲ Fergie is threatening to leave ‘The Black Eyed Peas’ once again after clashes with Will.i.Am. But it’s not only Fergie. The whole band is having troubles with Will.i.Am’s swollen ego. Tonight’s not going to be a good night after all.

▲ Eminem’s new record ‘Recovery’ hits the U.S. and tops charts. I can only hope that it’s better than his last record.

Information compiled from TheHollywoodReporter.com, Variety.com and Billboard.com
Sarcasm provided by Mallory McLendon
Southern Adventures Gear Rental

Are you thinking about that next great excursion before the summer is over, but don't have all the gear you need? Southern Adventures may be able to help you out. They have a wide variety of gear rentals available to Georgia Southern student and offer the gear at a pretty cheap price. Below is a list of some of the gear, for a full list of gear visit the CRI website or visit the Southern Adventures Center.

<table>
<thead>
<tr>
<th>Gear Type</th>
<th>1 Day Rate</th>
<th>3 Day Rate</th>
<th>7 Day Rate</th>
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<tbody>
<tr>
<td>Camping Stove</td>
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<tr>
<td>3 PERSON TENT</td>
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<tr>
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<td>$60</td>
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</tbody>
</table>

Sea Kayaking Day Trip

Have you always wanted to learn to kayak, but never had the opportunity? Well, lucky for you Southern Adventures has a Kayaking 101 Clinic that students can sign up for, and it's FREE. This clinic is designed to teach students the basics of kayaking. You may have so much fun that you will want to go on one of Southern Adventures Sea Kayaking trips.

Southern Adventures will be leading a Sea Kayaking Day Trip down to Tybee Island on July 10th. This trip is $15 for students and it includes your transportation along with all of your gear. Get a group of friends together and come sign up at the Southern Adventures Center located inside the RAC. What better way to spend the weekend than soaking up some sun, hanging out at the beach, and possibly paddling next to dolphins!

RAC's Independence Day Hours

July 4th - 11:00 AM - 7:00 PM
July 5th - 11:00 AM - 10:00 PM

Pool Hours

Aquatics Center
- Mon - Thurs: 6am - 9pm
- Friday: 6am - 8pm
- Saturday: 11am - 6pm
- Sunday: 11am - 9pm

Outdoor Pool
- Mon - Thurs: 12-9pm
- Friday: 12-8pm
- Saturday: 11am-6pm
- Sunday: 11am-9pm

Visit CRI's Web site for more information
Housing & Real Estate
400 - 499

410 Apartments
QUITE, REASONABLY PRICED, 1 & 2 bedroom, no pets, $285-3450. Contact Parker Realty 912-764-5623
House for rent $750/mth, ideal for faculty, by historical Statesboro, 4br/2.5bath, living room, dining room, big den, pantry, 2 fire places, 2 car garage, partially furnished, gas stove. Contact Mary Sassy 828-356-6296.

420 Lofts & Rooms
ROOM FOR RENT in private home, furnished, all utilities included, access to kitchen, cable, internet, W/D. minutes to GSU and Ogeechee Tech. $400/Month Call Ed at (912)531-5223.

470 Student Housing
3, 4, 5, 6 and 7 BR Houses Available August 1st. Guaranteed 24 hr repairs. Call Dr. Hood at (912) 682-7468
2 BR, 1.5 BA Townehome at 3697 GA HWY 24E, Statesboro. Available for year lease starting August 1st. Spacious kitchen, refrigerator, stove, HVAC, Wash/Dry hookups, Pet Friendly will large backyard. Quiet, 8 miles from campus. Call Tom @ (714) 270-8281.

480 Sub Leases
1 BR/1BA Townehome in the Garden District. Pool, Volleyball, free tanning beds and more. Available August 1st. Rent is $650.00/month. Will pay 1st month’s rent and $50.00/month towards rent. Email mwilson@rinchem.com.

Miscellaneous
900 - 999

910 Pets & Pet Supplies
2 AKC registered English Bulldogs for free, if interested please contact rphil120@gmail.com.
2 FREE ENGLISH BULLDOG PUPPIES PLEASE CONTACT ME ASAP morrisphillip200@gmail.com.

Eagle Riddles

Buses 1, 2, and 3 make one trip each day, and they are the only ones that riders A, B, C, D, E, F, and G take to work.

Neither E nor G takes bus 1 on a day when B does. G does not take bus 2 on a day when D does. When A and F take the same bus, it is always bus 3. C always takes bus 3.

Traveling together to work, B, C, and G could take which of the same buses on a given day?
Quick Hits

▲ Jacqueline Irwin, Ph.D., has been hired as Director of Student-Athlete Services. She will help oversee the academic welfare of 360 Eagle student-athletes from orientation through graduation.

▲ Cheerleading squads start practice for the beginning of the 2010/2011 athletics seasons.

▲ GSU football players start weight training at Eagle Iron-Works. They are getting pumped to start practice in preparation for the season.

Blackburn makes the All-Atlantic region team

Brandilyn BROWN
photo editor

The American Baseball Coaches Association announced the 2010 All-American teams. Georgia Southern Baseball 2010 first baseman Kyle Blackburn was chosen for ABCA/Rawlings All-Atlantic Region second team.

Blackburn has received two awards while at GSU. In 2009, he made the Southern Conference All tournament team and was named the Southern Conference Tournament Most Outstanding Player. He also played in twenty-eight games his freshmen year as a starter on first base.

ABCA is an association of college baseball coaches formed in 1945. The association was behind the creation of the College World Series and has developed several awards and honors for college coaches and students.

Kyle walked in May and is now an Eagle Alumni. He left behind four seasons with a combined total of 514 at bats, 167 hits, 40 home runs and a .990 fielding percentage. He only made five fielding errors and has a career slugging percentage of .623.

This is one of the many stories of success that the GSU baseball team has had recently. Accompanying Blackburn is the recent second and third MLB draft picks Shawn Payne and Andy Moye from the team. The success of these student athletes will potentially attract more fans, more upcoming baseball athletes, and more pride to the Eagle’s baseball team.

World Cup Update: Quarterfinals

U.S. out of the running after losing to Ghana

Quenton Smith
managing editor

The US are out of the World Cup. But this should not deter you from watching the rest of the matches. Several amazing teams are still present in this historic tournament.

National teams have upset others’ chances for the cup as well as rallied their own country into new hopes of gaining the title of champion on the most renowned competition in the soccer world.

In a stunning comeback from an early on to nothing lead, Landon Donovan scored a penalty kick after his fellow teammate, Clint Dempsey, was fouled after his daring display of skill to keep the US in the match. Unfortunately, Ghana scored in the extra minutes to clinch the win.

In the England-Germany game, England continued their poor performance against the well organized German team. After the referee took away a very controversial goal from England, they could not rally against the German force. Germany won against England with a score of 4-1. Later FIFA decided to rethink using goal-line technology which has been called in recent years.

Upcoming games include:

▲ Uruguay (3-1-0)
  vs.
  Ghana (2-1-1)

▲ Argentina (4-0-0)
  vs.
  Germany (3-0-1)

▲ Brazil (3-1-0)
  vs.
  Netherlands (4-0-0)

▲ Paraguay (2-2-0)
  vs.
  Spain (3-0-1)