

Cheverly STEM Buzz

Cheverly STEM Education Center Student Newspaper

Cheverly, Maryland

March 17, 2015



COURTESY: Reston Now

Bodies Found in Woods Mark Fairfax County's First Homicides for 2015

By Giris, Buzz Reporter

Monday a man was found dead in a wooded area in the Herndon area of Fairfax County, Va.

Fairfax County Police identified the victim Tuesday as William Adolfo Rivas Leiva, 22, of Herndon. Leiva suffered upper body trauma and was one of two people found dead in wooded areas in the county this week.

Another man was found dead in a creek behind an apartment building in the 4300 block of Ivymount Court Monday, also with upper body trauma.

Police identified him as Milton Adonay Leon Angel, 19, of no fixed address. He was found in a creek behind an apartment building in the 4300 block of Ivymount Court.

Both cases have been found to be homicide. These are the first homicides of the year for Fairfax County.

Police say the murders are not being considered as connected at this time. Police asked anyone with information about either of the deaths to contact Crime Solvers by calling 1-866-411-TIPS (8477). ###



How to Contact the Cheverly Police Department

Cheverly Police Department
Buddy Robshaw, Chief of Police
6401 Forest Road
Cheverly, MD 20785

MAIN: 301-341-1055
EMERGENCY: 911
NON-EMERGENCY: 301-352-1200

Administrative hours
Monday - Friday
9:00AM - 5:00PM
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COURTESY: Washington, D.C. City Paper

A Plan to End DC Homelessness

By Sydney, Buzz Reporter

Washington, D.C.'s big homeless shelter will close as early as fall 2016. This is part of Mayor Muriel Bowser's plan to end the huge problem of homelessness in the Nation's Capital within five years.

Her goals and timelines begin with closing down the shelter at the old DC General Hospital and building small shelters around the city.

One of the goals shared in a recent report states that Mayor Bowser wants to shorten the length of time a family or person stays in a shelter by helping them solve problems such as job loss and moving thousands into apartments. The goal is for the shelter to be used as a short stay.



COURTESY: Hoya blog

This shelter has been a problem space for many of its homeless residents. In fact according to the Washington Post, an eight year old resident at the DC General Homeless Shelter disappeared last year and is said to be dead. And residents have also suffered bites and infections from pests and unclean showers.

"The conditions for the homeless at this facility are extremely poor," says a home based speech therapist, from The Speech Factory, who has provided early intervention services to special needs preschoolers at this facility. She has witnessed her patients having multiple bug bites for which doctors visits were required.

Continued "Homeless"

"Homeless" continued



COURTESY: Daily Mail

State Department Official Facing Voyeurism Charges

By Bena, Buzz Reporter

February 24, 2015 Daniel Rosen was taken into custody in Fairfax County for voyeurism (the act of watching a personal act, especially sexual ones, in a secret manner) and stalking.

Videos on his cell phone showed twenty-four different women being filmed without them knowing. Specifically, the videos show women in their own homes in various stages of undress. The videos were often taken with curtains and shades drawn.

One recording was taken through a small window of a basement apartment, accessible only by alleyway. In total, there were forty recordings, and seven of the women were filmed multiple times over multiple months (hence the stalking charge).

Each of the victims appeared completely unaware anyone was filming them.

Rosen was the director of counterterrorism at the State Department, but has now been put on administrative leave. He also has charges of trying to arrange sex with an undercover police officer posing as a fourteen year old girl online. If he is found guilty of this, he could spend up to thirty years in jail.

"I don't think this is right," said Erin Caldwell on these attacks.

"This is gross and perverted and it's a total invasion of privacy," added Clarice Ferrando.

"This whole situation is foul and some members of our society are really messed up," says Makayla Tabron.

Caldwell and Tabron both believe women should make sure they cannot be seen while undressing, or check the windowblinds for hidden cameras.

Continued "Rosen"



COURTESY: Fusion

Pot Market Growing Like a Weed

By Madison, Buzz Reporter

Many states allow marijuana for medical purposes. They are now selling pot in four different states for pleasure. Just a few years ago it was illegal in all states. The new shops are monitored heavily by the government.

Making marijuana legal is what many people want, and it generates money. On the other hand, some people are against legalization.

"I think drugs in general should be treated as a public health issue instead of a criminal issue," said Devin Floyd.

"The money spent toward policing it could be used for people being educated in the risks, making sure people don't drive while intoxicated, and have programs and other things to get people to quit like cigarettes," Floyd added.

Orlando Lily works in law enforcement and thinks pot may get people started down a dangerous path.

"It is a gateway drug that leads to other, more severe drug usage," said Lily. "The community's mostly impacted would be those least represented by those who will get to make profits from it."



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"Rosen" continued

On the other hand, Ferrando said, "I don't think to check the windows when I get changed to see if anyone's watching. I just think men shouldn't record women."

All three believe Rosen should go to jail. Police used geolocation data embedded in the videos to find the victims, and anyone who thinks they have been videotaped or know someone who has should alert the police. ###

Women in STEM

March is National Women's History Month. Let's take a look at some of the



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COURTESY: WTOP Radio

Baby Eagles Nest at National Arboretum

By Zoe, Buzz Reporter

There are a pair of eagles living in the National Arboretum in Washington, D.C. The nest is in a tall tulip poplar that is 90 feet tall.

Scientists at the Wildlife Foundation are saying that there might be eaglets in the 5 feet wide and 3 feet deep nest. Usually, eagles give birth to 1-3 eagles at a time, but it is still unknown the number of eaglets in the nest.

Baby eagles at the arboretum are very rare. District Department of the Environment's Daniel Rauch says that the adult eagles have been spotted catching fish and other food by certain lakes around the area. Rauch has been watching and studying the eagles for some time now.

He thinks they mated in January. Rauch says that eagles have an incubation period of a little over a month so they should be coming soon. We can't be certain time since we can not hear and see them while they are in the nest.



COURTESY: CutestPaw.com

Some local residents are excited about the eaglets.

"It's cool" said Joanna.

"I think it is nice. It says a lot about the health of the Anacostia and Potomac Rivers, that they are able to find enough fish and food to survive," said Devin Floyd. "Hopefully they can protect them in the snow, and also won't be scared of the cars or people so they can fully mature."

"I think it's wonderful! It's so very fitting that our nation's capital house the official bird and symbol of the United States of America," said Andrew Logan. "I hope they remain healthy and safe."

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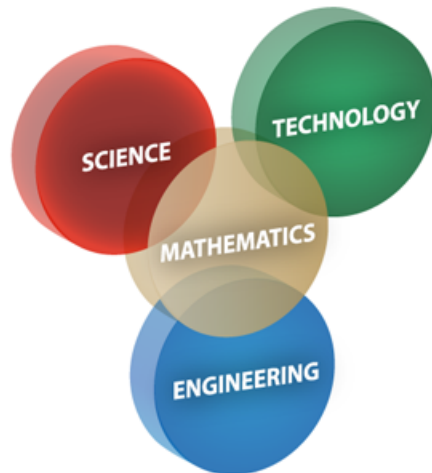
"Yes, the closing of this shelter maybe a good idea, because many parents of the children I have serviced, have complained of being mistreated by workers there and have expressed that they felt punished for being there, says an administrator at The Speech Factory.



COURTESY: RollingOut

If everything goes as Mayor Bowser has planned, DC can expect that by 2020, homeless families will only need to be in a shelter for 60 days. They will have a home after that .

It seems to me that having a plan is better than not making plans at all. We should do all we can to help each other. And knocking down DC General shelter is a start. ###



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Elizabeth Arden

Founder, owner, and operator of Elizabeth Arden, Inc., a cosmetics and beauty corporation

Elizabeth Arden used modern mass marketing techniques to bring her cosmetic products to the public. She also opened and operated a chain of beauty salons and beauty spas.



Clara Barton

Nurse Clara Barton is famous for her Civil War service and as the founder of American Red Cross.



Marie Curie

First famous woman scientist in the modern world. She is known as the "Mother of Modern Physics" -- pioneer in research about radioactivity, a word she coined
Curie was the first woman awarded a Ph.D. in research science in Europe, first woman professor at the Sorbonne. She also discovered and isolated polonium and radium, and established the nature of radiation and beta rays.



Mae C. Jemison

Jemison obtained her Doctor of Medicine degree in 1981 from Cornell Medical College. She was the first African-American woman (5th black astronaut) to travel in space (1992 on space shuttle Endeavour).



Ellen Ochoa

Ellen Ochoa is the first Hispanic American woman to fly in space. Ellen Ochoa is a veteran of three NASA Space Shuttle flights. She has logged over 719 hours in space, traveling four million miles in one mission alone!



Madam C.J. Walker

Madam C.J. Walker, born Sarah Breedlove, created specialized hair products for African-American hair and was one of the first American women to become a self-made millionaire.