

1. Jailed Chinese dissident awarded Nobel Peace Prize

The Norwegian Nobel committee awarded Liu Xiaobo, a jailed Chinese dissident, the 2010 Nobel Peace Prize.

A release by the committee calls Liu the "foremost symbol" of the battle for human rights in China.

Liu is serving an 11-year sentence for "inciting subversion" in the form of a charter calling for multi-party democracy and human rights respect in China.

The Chinese government has strongly protested the award.

2. U.S. Judge: "Don't Ask Don't Tell" unconstitutional

A federal judge in California ordered the end of the U.S. Military's "Don't Ask, Don't Tell" policy in a case on Tuesday.

The case was brought by the "Log Cabin Republicans," a conservative pro-gay-rights group, against the U.S. Government, claiming the policy mandated "irrational discrimination."

The Obama administration earlier this year said that an injunction against the policy could harm military readiness. A decision is expected as soon as on a possible appeal.

3. Iran to Take OPEC Presidency in 2011

The Organization of Petroleum Exporting Countries (OPEC), which consists of twelve nations, elected Iran to its 2011 presidency.

Iran has not held this position for 36 years, though it has continually harvested petroleum from its reserves at a rate that fits among the top in the world.

Opec, which reported producing nearly 80% of the world's oil in 2009, will be led by Masoud Mir-Kazemi, Iran's petroleum-minister, starting Jan. 1 of the new year.

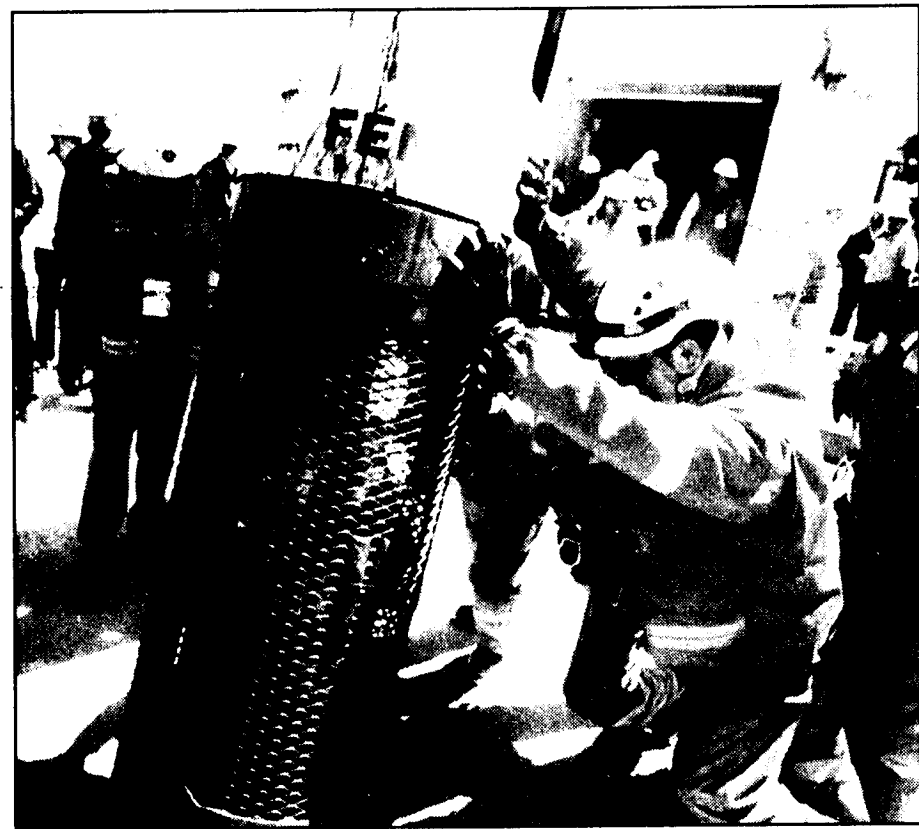
4. Venezuela Desires Nuclear Power

Venezuelan president Hugo Chavez said, "We are going to develop nuclear power and nothing will stop us."

His words, spoken as he graced allied Russia, came amidst an arms deal that will include trades of Venezuelan resources for Russian technology, among other things.

Chavez, in a recently televised commentary in Moscow, spoke in front of students and referenced the United States as the "damned empire," according to the BBC.

33 Chilean miners rescued from collapsed mine



HUGO INFANTE / GOVERNMENT OF CHILE
The rescue compartment, a small rocket-like container, lowers a second rescue worker into the depths. Each leg of the trip took roughly 11 minutes, and a miner was pulled to the surface roughly every half-hour.

CONNOR SATTELY
editor-in-chief

The world watched as 33 miners, trapped a half mile underground for 69 days, were rescued one by one by Chilean rescue teams on Tuesday and Wednesday.

The miners had been trapped after the San Jose mine in Chile's Atacama desert collapsed on Aug. 5.

Seventeen days later, rescue teams sent probes into the tunnels to try to find survivors. Attached to one of the probes was a note saying "estamos bien en el refugio los 33," or, "all 33 of us are alive and well in the shelter."

The rescue team had been working since then to drill first a communication shaft, then a wider shaft through which each man could be pulled to the surface.

The final part of the operation, extracting the miners from the depths, lasted over 22 hours. The rescue was covered by media from all over the world. Presidents and world leaders sent well wishes from across the globe to the 33 men and the rescue team.

"Our thoughts are with the Chilean people and we wish them all the best," German Chancellor, Angela Merkel said.

President Obama, too, sent his well-wishes in a statement issued by the White House on Oct. 12.

"Our thoughts and prayers are with the brave miners, their families, and the men and women who have been working so hard to rescue them," the statement said.

Now, all men, including 46-year-old Jose Ojeda, who wrote the scribbled note and was rescued seventh, are safe and on the surface.

While there are health concerns - both physical and psychological - workers reported that the men were in "generally good health," according to the BBC.

Six rescuers rode the rescue capsule down to the mine, helping the men suit up in suits that monitored their health during the ascent.

The rescuers were the last out of the mine - "last in, last out," said Chilean mining minister Laurence Golborne.

JOINING THE BEACON

The Behrend Beacon offers far more opportunities than just giving clips to prospective journalists. We employ over 40 students from various majors and backgrounds.

If you are a physics major and want to cover physics, let us know, and you can cover news in which you're interested on our Science page. It doesn't stop there - we have students from every major on campus covering news that's important to them on our award-winning School Pages.

If you are interested in advertising or sales, we employ student advertising account executives to handle advertising accounts with local advertisers.

We also employ website technicians in our web department and marketing specialists in our marketing department. Both have the ability to separate you from others in your field when you search for a job.

Positions are limited. Not all positions are paid. The best way to get involved is to take the first step, even if it's terrifying, and try something new. No experience is necessary. To inquire about open positions, contact the editor at editor@psu.edu.

CONTACT US

Our offices are located in the bottom floor of the Reed building, in Reed 3, right next to the Personal Counseling Office and just down the hallway from the RUB desk and student lounge.

TEL: (814) 899-6488
FAX: (814) 899-6019

The Behrend Beacon
4701 College Drive
Erie, PA 16563
Room 10H

If you have a news story for the *Beacon* or want to submit feedback, e-mail us:

editor: editor@psu.edu

news: ked5211@psu.edu

opinion: bmb5290@psu.edu

sports: aji5027@psu.edu

culture: sbe5017@psu.edu

website/photography: stf5026@psu.edu

advertising and business: behrendbeaconads@gmail.com



Campus Connection

A brief look at what's up on the campuses of Erie's other colleges



Gannon Receives Nanotechnology Instrument

ALEX BIELER
Contributing writer,
Gannon Knight

People have a tendency to forget about the little things in life.

According to Dr. Carl Hultman, professor of chemistry at Gannon University, small is what it's all about.

Gannon will offer an Introduction to Nanotechnology class in the spring. Hultman pushed for the course after Bob Janosky, the president and chief operating officer of NanoInk Inc., donated a \$220,000 NSCRIPTOR to Gannon through NanoInk.

According to Hultman, nanotechnology is defined as the study of objects in the size range of one to 100 nanometers, or one to 100 billionths of a meter.

The instrument is one of just 75 of its kind in the world. Instead of the standard optical microscope, the atomic force microscope uses Dip Pen Nanolithography to operate. The device deposits molecules onto various surfaces and then allows the researcher to go back and combine it with various

chemistries controlling size and spacing effectively altering and controlling structure interaction.

"With this microscope, I could write your name with molecules on any surface," Hultman said. "The fact that we have this is an anchor; we now have a foundation in nanotechnology."

Janosky, a general science graduate from Gannon in 1964, said that he saw the NSCRIPTOR as a good chance to help his alma mater.

This is my opportunity to give something back," Janosky said. "I plan to continue that support as long as I'm in clothes. One thing Gannon has done for me is provide me with an environment that gave everybody the inert ability to be successful in the outer world."

Along with the microscope, NanoInk will provide Gannon with supplies and constant technical support for the short term. Janosky said that with the new microscope and focus on nanotechnology, Gannon can really make a mark for itself and the rest of the commu-

nity.

While nanotechnology seems like a subject that science majors would focus on, the Introduction to Nanotechnology class being offered in the spring is intended for all majors. The class, which is currently projected to have room for 20 students, will count as a science credit to any student who passes the course.

Hultman said that the university is planning on starting a minor down the road, perhaps eventually leading to a nanotechnology major. He also said that students in non-science specific majors should also take an active interest in the subject.

As the world continues to develop new technology, Gannon continues to change in order to best serve its students. Now the school will have to wait to see if a focus into the small things in life can yield big results.

Students Experience Issues During My Mail Migration

STACY SKIAVO
Contributing writer,
Mercyhurst Merciad

Most Mercyhurst College students check their WebMail daily to stay updated with their classes as well as events going on around campus.

Recently most students' WebMail accounts have made the switch to My Mail, but many problems have occurred with the transfer.

Since the e-mail migration, many students have tried changing their passwords and have still been denied access to their accounts. Other issues students have experienced include students still getting their e-mail sent to their WebMail accounts, and their e-mail not being moved to their My Mail accounts.

The hangups come at a particularly frustrating time, given the timing in the current academic year. With projects, essays and tests requiring communication between students and teachers, a problematic e-mail system switch is unwelcome for most.

The Helpdesk is working to solve these problems. Even so, the workers are not able to fix all the issues.

"I work at the IT desk, and I still cannot get in my account," senior Brandon Harper said.

System Administrator Lorraine Frownfelter is not sure why all of these issues are occurring.

"We do not know why the migration keeps hanging," Frownfelter said. "We have been working with Microsoft over the past two weeks and thought the issues were corrected."

Currently, Microsoft employees are investigating the problem and doing what they can to take care of all of the issues.

The migration is moving slowly. Students with last names starting with A through D on Erie's campus completed the switch with only a few exceptions. As for students with last names falling in E through L, their accounts are migrated, but local access has not been turned off and is being mirrored from My Mail.

The goal is for the migration to be completed around early next week. By then all students should have a working account as well as have their inbox transferred over.

"At first it was huge inconvenience," sophomore Paige Bosnyak said. "I had communication with criminal justice and with my teachers that were not going through, but I was happy it resolved quickly."

To help the migration, students are encouraged to start up their My Mail accounts by visiting mymail.mercyhurst.edu and logging in with their username at the domain lakers.mercyhurst.edu.

As of Monday, Blackboard and other campus e-mail will be guided to the My Mail address. While issues are occurring and the migration still continues, the old system will remain running.

"Change always creates challenges, some expected, others not," Frownfelter said. "It is our goal to handle all e-mail issues promptly and satisfactorily for everyone involved."

Students who continue to experience problems are advised to visit the Helpdesk in the library for assistance.