

A Penn State Mont Alto Student Publication

HIGHLIGHTS:

Career Corner: *The Importance of Networking* (6)
 The Catholic Church and Contraceptives, *Plan B at Ship Uni* (5&8)
 What is Project: *TEAM?* (6)
 MA Student Government planning events for students (3)
 International: *Tension between Egypt and America* (8)

Penn State Cures Cancer?

JACK LUKOW

Penn State scientists have found a possible cure for leukemia, and its name is Delta-12-prostaglandin J3 - an unwieldy name for a promising substance. The compound, which has been derived from fish oil, has been proven to eliminate leukemia stem cells from lab rats in a test conducted by Penn State scientists Sandeep Prabhu and Robert Paulson. Leukemia is a cancer of the bones and the blood, and more than 30,000 people are diagnosed with it every year. However, this new compound not only eliminates the leukemia, but could also possibly eradicate cancer causing stem cells throughout the body. The discovery is markedly important not only due to its ability to cure cancer, but at minimal side effects as well. Compared with modern chemotherapy, this would be a saving grace to many weak cancer patients.

Another major upside to this possible miracle drug is that it actually eliminates the leukemia, where other methods only suppress and minimize it. By recognizing the damaged DNA, the cause

of cancer, it stops the cell from reproducing and eventually kills off the entire cancerous tumor. The complete elimination does not just buy the patient more time, but solves the problem completely.

Who are these scientists that discovered this? Prabhu is the associate professor of immunology and molecular toxicology, and Paulson is an associate professor of veterinary and biomedical sciences. Prabhu is a specialist in fish oil, and Paulson in leukemia. One can understand how they came to their conclusion, D12-PGJ3. The compound is specifically found in the Omega-3 fatty acids, and has been theorized to eradicate cancer, but has never been tested before now. The tests have been very successful at curing mice of leukemia thus far and will be tested soon on mice in more advanced stages of cancer, as well as on human tissue. Eventually the scientists hope to progress into full human testing and researching other cancer related uses of the compound.

D12-PGJ3: Remember the name. It just might save your life someday.

MA Student Gov't Presidential Race Begins

LACEY LAPP

The Student Government Association will be holding its online elections from March 27 to March 29. Students will have the ability to vote for candidates running for president, vice president, and communications coordinator. This year's candidates for SGA President are freshmen Jalon Alexander and John Shaffer.

Jalon is currently majoring in Liberal Arts, but plans to switch to Letters, Arts and Sciences. After graduating, Jalon wants to practice constitutional law while also involving himself in politics in his hometown of Philadelphia. Jalon adds, "I sincerely hope and wish for the best to all students here. Thank you all so much for allowing me into your lives and expressing your concerns and accomplishments to me."

John is double majoring in Political Science and English. After college, he plans to practice law in New York City. "I'd like to express my upmost gratitude to



Alexander, left; Shaffer, right

my staff, my running-mate Maima, and my opponent Jalon," he says. "I have thoroughly enjoyed every minute of this process, learning students' concerns and addressing students' issues."

Current SGA President Coty Covert shares his input on the election, as well as reflects upon his time as president. Coty was elected president last March, and hopes that he has "inspired students to realize the power that they have." Coty had many goals, and was able to

accomplish several of them. "I feel it's the mark of a good administration if they leave work to be done," Coty explains.

Coty regrets not reaching out to students earlier in his administration, but has been trying to do more towards the end with different activities. He also encourages students to attend executive board and senate meetings.

Coty feels that a good president "has to advocate for students" and he was a good president because, as he says, "I actually care about students and understand their needs and wants." He feels that both the candidates running for SGA President are "more than capable and willing." Coty also offers some words of advice, stating, "No matter what you do, remember that at the end of the day, you are advocating for the students of Penn State Mont Alto, and that's what most important."

(Q&A segment on page 2)

PSU refuses to comply with Right-To-Know Law

Continued refusal may increase tuition.

MICHAEL GARRETT

Penn State has recently come under public scrutiny and pressure in regards to its relationship with the Pennsylvania Right-To-Know Law, which requires state-funded institutions to make their financial records available to the public. Currently, Penn State is funded through a com-

ination of taxpayer money and privately raised funds and is listed among a group of universities called "state-related institutions." This makes them exempt from a large majority of the law's stipulations.

Governor Tom Corbett has recently been pushing for full compliance with the Right-To-Know law from

Penn State and the other state-related universities, with little success. Penn State, and the rest of the state-related universities, has thus far refused to officially comply, leading to the looming possibility of State funding being pulled from the University.

(Continued on page 3)