

Competitors designing seven entries vied for cash prizes in the recent Engineering Club's annual competition. Winner was John Mason (far right) who took home \$100. Second place went to Robert Osborn, third place to Allan Guiher (second from right), and fourth place to the team of Ly Lim and Kieng Kouch. Also pictured (l. to r.): Jobin Pathappollil, Steve Ruzzkay, Dr. Ebrahimpour, and Bad Tran.

Photo by: WES TOMLINSON

Dr. Jane Cooper Chosen For University's C.I. Noll Award

By Jane Resides

Many non-science students who walk into Dr. Jane Cooper's Biology lab feel overwhelmed with the mysterious equipment, ominous looking bottles, eerie smells, and enshrouded figures. But Dr. Cooper uses this scene to set imaginations on fire and create enthusiasm.

A number of Dr. Cooper's former students attested to this in letters they wrote endorsing her for the University's C.I. Noll Award for

excellence in teaching. In addition to these letters, Dr. Madlyn Hanes, who nominated her, had a list of former students who had gone on to higher degrees and were successful in their fields, to give to the nominating committee. These students, Dr. Cooper, says proudly, "had stayed in touch with me over the years, and a lot of them have a doctorate, whether it is an M.D., Ph.D., or a doctorate in veterinary medicine."

The recipient of this award is chosen by the undergraduate student council of the Eberly College of Science. Dean Gregory Geoffroy, Dean of the Eberly College of Science at PSU's main campus, wrote to Dr. Cooper and said the award is presented annually to recognize an outstanding faculty member in the Eberly College of Science, who has excelled not only in the classroom, but who has had a positive impact on students outside the classroom as well.

The award includes a \$500 cash prize and that was presented to Dr. Cooper by the Eberly College of Science student council, at a recognition reception at University Park on April 15.

Dr. Cooper chose to teach at Delco over University Park when a mentor from her early years at PSU tried to persuade her to work there as a geneticist. She said, "I would have loved that, but I didn't want to teach classes of 500 and 600, and now it would be 1200 students. Then she added, with the warmth and spirit familiar to her students, "I thought undergraduate experience should involve getting to know your faculty, and I'd like to get to know my students, so that's why I chose to stay here."



Dr. Jane Cooper, 1994 winner of Penn State University's C.I. Noll Award for excellence in teaching, with friend.

Photo by: WES TOMLINSON

Fibre Optic Cable Connects PSU Delco To 21st Century

By Bob Lewis

Construction of the Delco Campus section of the 21st centuries' new Information Highway has begun in earnest. Like any highway project, this was made evident by the blocking of our campus roadways by big yellow trucks. These trucks are from the Danella Construction Company, a private contractor employed by Penn State University to construct our own "on" and "off" ramps to the new "techno data" eight lane expressway.

What exactly is the cable the Danella Company is running? According to Mz. Evette Bazemore, Computer Center and Technical Support Specialist, it is a fibre optic cable that can provide the capacity for any new information systems we may acquire in the future. Who is going to pay for this? "The project is being paid for by the Office of Telecommunications at University Park", Bazemore explained. This department is the central command and control for the entire University Commonwealth Education System telecommunications network. The allocation for the funding comes directly out of their budget.

When this part of the installation is completed, what new advantages will it provide the campus? Mz. Bazemore explained that the new fibre optic cable will tremendously expand the capabilities of our existing

equipment, as well as provide room to add new equipment as the need arises.

A large part of the cable being installed will provide computer capabilities for the new campus building. An immediate advantage will be to the library. With the new system, the library computers will be networked with the computer lab in rooms 214 and 215 in the main building. This will allow students to access LIAS and other networks directly.

New equipment will come out of Mz. Bazemore's budget. One acquisition will be four new printers added to the existing number now located in the library. The new ones will be the same type as the existing ones. Mz. Bazemore remarked that she receives numerous complaints about the printers in the library. However she feels that the printers are adequate for the job, and the problems arise from abuse. One of the major problems concerning the expediting of repairs and / or replacement of equipment is the lack of communication to her office. An example Mz. Bazemore cited was the request for new printers. This request did not reach her office until after she had submitted her budget for this fiscal year. As a result, there will be no new printers until next year.

Mz. Bazemore is optimistic about our new connections to the 21st Century and feels the support this will give the student body is invaluable.



Fibreoptic cable being installed for future communications on Delco Campus.

Photo by: WES TOMLINSON

Delco Hosts National Conference On Asian and American Education

By Jaime Wentworth

Saturday, April 16 brought an important conference to the Delco campus. From 9 am to 4 pm teachers, professors, and education experts came together to explore the differences, similarities, benefits and drawbacks of the Asian and American education systems.

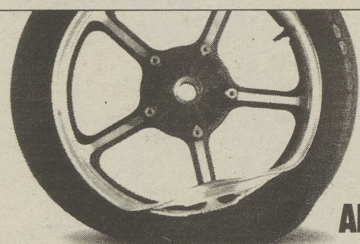
The conference began with speaker Dr. Jack Susskind, Director of the Economic Education Center at Penn State, whose presentation involved an overview of schools in Japan and insight into Japanese teacher training.

As the day went on, the 11 speakers scheduled discussed topics such as education in China from the perspective of parents, educators, and students, the differences in performance of recent Asian

immigrants and settled generations in the class rooms, achievement of young Asian and American children, and the current learning experiences taking place in secondary and high schools.

As well as speakers from area colleges and universities such as Temple and Drexel, speakers came from The Philadelphia Public School system to take part in the event. And, representing our Penn State Delco was Dr. Adam Lui, originally of the University of Hong Kong, who spoke about secondary education in Hong Kong and the success of Hong Kong students abroad.

The conference ended with a reception in the Lounge/courtyard of the Library/learning Center but brought new perspective to the way we view our own educational system and those abroad.



BROUGHT TO YOU BY TWO BEERS AND SOME GOLD MEDICINE.

To your body, alcohol and medicine can seem very similar. Both can affect your balance, coordination, and ability to see accurately. Skills that are essential to riding. After drinking or taking medication, don't ride. That's the best prescription for your safety. **MOTORCYCLE SAFETY FOUNDATION**

