# Penn State Awarded National Security Program Grant

UNIVERSITY PARK (Centre Co.) — Penn State's College of Agricultural Sciences will receive one of just six institutional grants to be awarded by the National Security Education Program

The U.S. Department of Defense will provide \$421,873 over four years to the Russian and Ukrainian Programs for Future Agricultural Leaders, which will support development of Russian and Ukrainian language and culture courses designed for agricultural students in preparation for study and work opportunities in those countries.

Of the six grants, Penn State's is one of just two that are for the four-year NSEP maximum award. Tom Bruening, associate professor and coordinator of the college's programs in Russia and Ukraine, believes that's because of the novel use of technology and involvement by other univer-

"Penn State actually is playing the leadership role in a consortium of universities," he said. "In the Russian Studies program, Montana State, the universities of Nebraska, Maryland and Florida, and Texas A&M are involved. In the Ukrainian Studies program, Iowa State, Ohio State, the University of Minnesota and Alabama A&M are partner universi-

Language and cultural courses taught by Penn State professors will be offered over the Internet starting this summer through collaborative efforts between the College of Agricultural Sciences and the department of Germanic and Slavic languages in the College of Liberal Arts. The cultures courses will have major agricultural components.

"We are confident that this year's awardees represent cutting-edge international education initiatives that will have a significant impact on the personal and

professional development of the participants," the NSEP news release announcing the awards

"(They) will also help the U.S. higher education institutions insure our national security interests through increased understanding of regions, languages and cultures that are distinct from our own.

The grant, according to Deanna Behring, director of the college's international programs, will give agriculture students the opportunity to better understand foreign languages and cultures. "Our future leaders will be better prepared to deal with global pressures related to agriculture, such as food security for a growing population, pressures on natural resources, rural incomes, poverty international trade," she said. "These factors can lead to civil conflict and present unique and growing national security concerns for the 21st century."

Behring believes that by giving students language skills, cultural understanding and experiences in the former Soviet states, the program will yield a cadre of future leaders who can help develop growing markets for U.S. agricultural products.

"Students participating in this program will be those who will likely deflect trade and other disputes related to agriculture and food security," she said, "as well as help develop farm incomes and improve health status in rural areas, contributing to stable Russian and Ukrainian socie-

Other institutions receiving NSEP grants were the University of California at Berkeley, Indiana University, the University of Wisconsin at Madison, Monterey Institute of International Studies and the University of Pittsburgh.

The NSEP was created in 1991 by the National Security Education Act. The goals of the program are to educate U.S. citizens to understand foreign languages and cultures, strengthen U.S. economic competitiveness and enhance international cooperation and security.

# **Survey Says Global Warming Real**

HARRISBURG (Dauphin Co.) — Global warming is real, according to the results of a BusinessWeek online reader's survey.

When asked "Do you think that global warming is starting to occur?" two-thirds of the 1,775 respondents said yes.

An almost identical number thinks that global warming would pose a danger to human life. More than half of those who replied agreed that humans have the ability to slow global warm-

ing, would be willing to make significant changes to the lifestyle to try to defend global warming, and would like President Bush to reconsider his opposition to the 1997 Kyoto agreement that is aimed at curbing greenhouse gas emissions.

The complete survey results are available at http:// www.businessweek.com/ bwdaily/dnflash/mar2002/ nf20020328\_2783.htm.



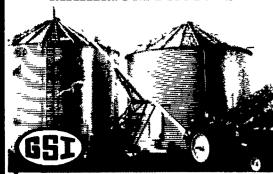
# automatic farm systems

608 E. Evergreen Road, Lebanon, PA 17042

Phone: 717-274-5333

e-mail: afs@nbn.com

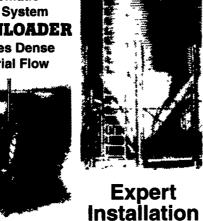
#### ON FARM STORAGE FOR **MAXIMUM PROFITS**



- FARM BINS
- GALVANIZED FANS AND HEATERS
- TOP DRY SYSTEMS
- GRAIN DRYERS
- HOPPER BOTTOM TANKS
- COMMERCIAL FLAT BOTTOM FLEX-FLO FEED SYSTEMS
- SAFETY ACCESS EQUIPMENT

We Supply Expert Installation and Service Check Our Prices Before You Buy





**CUSTOM MADE** 

**AUGERS** 

Custom made to the length you need!

✓ Replacement

Augers for feed mixers and farm Heavy Duty Construction



# **TRANSPORT** WAGON

- Planter
- Drill
- Stalk Shredder
- Custom Made To Your Equipment



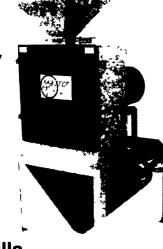
643 Hereford Rd., Elizabethtown, PA 17022 (717) 361-9400

**Tandem Rake Hitch • Crowd Gates** 

# HAMMER MILLS for Grinding **High Moisture & Dry** Grains



1



**Grinds Finer** than Roller Mills.

Call Us For Your Nearest Dealer!

For Sale: 1949 Wooden Stationary Grain & Seed Cleaner by S. Howes, Co., Inc. 10 HP Motor Call 717-274-5333

**U-TROUGHS** INSTALLATIONS ✓ In feedlots ✓ In drying systems **Standard Auger Specifications** ✓ Commercial applications ✓ At feedmills or elevators 14 12 Tube Gauge ✔ Around poultry & 3/16" 3/16" 3/16 1/4" dairy barns light Thickne At your grain bins 850 2000 3000 Bu /Hr 250 or bulk tanks

431 431 431 431

For Sale: Used (2) 9 ft. dia. x 4 Ring Hopper Tank 17- Ton capacity, Good Shape used Model 300 Flex Auger and Drive Units Call 570-324-5406

Painted, Galvaniged and Staintees Steel Fabrication, Feet Stree, Feeders, Hoppars, Covers, Dump Pits, Jugans, and Control Systems to Automate Your Operation.

# Hats Off to the **Dairy Farmer!**





Fulton Bank and Lebanon Valley Farmers Bank (717) 274-6906 or 1-800-214-1222 ext. 6906 Member FDIC Equal Opportunity Lender

Special thanks to Bruce & Laura Heilinger for letting us borrow Pam!