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Guido's 13th & Alder

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Flu Vaccination

Influenza vaccinations will be given at the
Student Health Center every Wednesday,
Thursday and Friday from 8:00am to 9:00am
beginning Wednesday October 26th. Only
one injection is needed.

Students \$4.00
Faculty and Staff \$5.00

Annual flu immunizations are recommended for
the following:

1. Healthy persons 65 years or older.
2. Persons with long-term heart or lung problems.
3. Persons with any of the following: kidney disease, cystic fibrosis, diabetes, anemia, severe asthma and conditions which compromise immune mechanism.

Influenza vaccine may be given to persons
wishing to reduce their chances of catching the
flu, persons who provide essential community
services and students or others in schools or
colleges.

For more information, call the
Student Health Center at 346-4441

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This Paper

Campus task force educates victims of Chernobyl disaster

Tony Lystra
For the Oregon Daily Emerald

"I asked a lot of Russians if they'd heard about Chernobyl and the answer was 'Nyet,'" said a public policy planning and management professor to a room of Audubon Society members at the Eugene Garden Club Tuesday night.

John Baldwin spoke to the group of about 20 conservationists regarding a task force he organized to educate victims of the 1986 reactor explosion at the Chernobyl Nuclear Power Plant in the Ukraine, which now is an independent republic.

Ninety million curies of radiation were blasted into the air over Europe and the Soviet Union when the reactor detonated (30 curies warrants an evacuation of a contaminated area), Baldwin said. Technicians were told by Moscow to turn off several safety systems and to shut down the reactor.

"They were basically tinkering with the reactor with the safety systems off," Baldwin said.

Four million people were exposed to what Baldwin called "significant doses of radiation" resulting from the explosion. The Soviet Union wanted to keep the accident under their hats while government officials neglected to tell some citizens in contaminated areas, namely the town of Novozybkov, about the high levels of radiation, he said.

After the reactor explosion, radioactive clouds were set adrift toward Moscow, Baldwin said. Soviet officials opted to stop the toxic clouds before they reached the densely populated area using a method called cloud seeding. Baldwin said the Soviets dropped particles of silver iodine into the radioactive clouds. The condensation and radioactive material in the clouds attached to the iodine particles and fell to the soil of Novozybkov and surrounding areas.

"They intentionally contaminated Novozybkov to protect Moscow," Baldwin said.

Recognizing that the USSR lacked the resources to clean up the accident and the will to tell its citizens about it, Baldwin said, himself, ten other University staff and two teams of scientists set out to figure what exactly Chernobyl victims were up

against.

Baldwin and his team headed for Novozybkov in March of 1991. Using a Macintosh Powerbook and a computer model designed by University staff members, Kip Larson and Mike Flaxman, the team was able to show Novozybkov residents - mostly farmers - how much radiation had contaminated local soil.

"We would go to a farm," he said, "flip open the Powerbook, zoom down on Novozybkov, zoom in on their farm, and say 'would you like to know how much radiation is on your farm?' They would say 'da.' And we would tell them, 'You should not be growing cabbage here.'"

Baldwin said most Novozybkov residents suffered contamination from eating and drinking radioactive food. He said the task force was able to show Novozybkov residents how to raise radioactive-free crops and livestock.

If livestock, for example, could eat uncontaminated crops for about a month, they would flush radioactive material from their own muscles and render the muscle tissue safe to eat.

The team also suggested rotating crops of lupine grass through crop land. Lupine grass is noted for its ability to extract radioactive debris from the soil. Baldwin said the plan backfired after locals cut the grass into hay bales and allowed livestock to eat the contaminated grass.

Baldwin said the task force was widely accepted by locals. "Everybody wanted to invite the team into their house, pull out their best bottle of vodka and talk about what's going on in the world," he said.

But some residents didn't want to believe their homes were tainted with debris. Baldwin spoke of six men who had fled violence in Kazakhstan to settle in Novozybkov - the only available land in the region. Baldwin's task force discovered the area was contaminated with 90 curies of radiation.

"They said, 'We don't see a problem. We've been here two weeks and we're fairly healthy,'" Baldwin said. "Then I clicked on the Geiger counter and it just went ballistic."

POLICE BEAT

The following incidents were reported to the University Office of Public Safety and the Eugene Police Department Oct. 15 to 21.

- Beta Theta Pi fraternity was cited for furnishing alcohol to a minor Oct. 15. According to police reports, an 18-year-old female student was contacted outside the fraternity by police. The student told police she had received beer inside the fraternity, despite the presence of a doorman checking identification. The fraternity denies the charges.

- A student reported his \$200 bicycle stolen Oct. 17 from the 1600 block of East 15th Avenue.

- A 20-year-old man was cited

for minor in possession of alcohol Oct. 17 on the 1600 block of Patterson Street.

- A student reported his book bag stolen Oct. 19 on the 1200 block of Kincaid.

- A 26-year-old man was cited for furnishing alcohol to minors Oct. 19 on the 1300 block of Alder. An 18-year-old male was cited for minor in possession of alcohol in the same incident.

- An 18-year-old male student was cited for possession of less than one ounce of marijuana Oct. 19 on the 1300 block of Agate Street. According to police reports, OPS officers responded to call at Tingle Hall and con-

tacted the student on another matter. The officers smelled marijuana and notified Eugene police, who cited the student.

- A 20-year-old woman was cited for noise disturbance Oct. 20 on the 1600 block of Hilyard Street.

- A student reported his \$500 bicycle stolen Oct. 20 from the 1400 block of Columbia Street.

- A 20-year-old man was cited for minor in possession of alcohol Oct. 20 on the 1600 block of Patterson Street.

- A 22-year-old man was cited for drinking in public Oct. 21 on the 1500 block of Mill Street.

— Compiled by Joe Harwood

Exercise your brain with COLLEGE BOWL



THE PIRANHAS



THE SODA QUACKERS

If you know four students (or if you are four students), sign up now to compete with other wild and crazy adventurers in **College Bowl**, the varsity sport of the mind! It's an exciting game that tests your knowledge in everything from literature to science, from music to film. Two teams with four players each square off in fast-paced rounds dedicated to making you look either extremely intelligent or extremely embarrassed. You might end up representing the University of Oregon regionally and even nationally! So, get a team up (name it anything you want - the wilder the better) and exercise your brain!

Register: November 1-4.

All dormitory teams sign up with your RA, everyone else sign up at the EMU Rec. Center, or call 346-3711.

Games Start: 6 p.m. November 9th.

Campus Finals: November 16th.

Cost: \$3 per person or \$12 for a team.