




## WEEKEND WEATHER

SATURDAY	SUNDAY	MONDAY
		
Snow High: 35° Low: 28°	Snow or Rain High: 40° Low: 37°	Showers High: 45° Low: 32°

## BEHREND BRIEFS

### Behrend earns Bread Box Awards

Behrend received eight awards at the recent Second Harvest Food Bank Bread Box Awards ceremony.

Six student organizations were recognized for donating food or money to the Second Harvest Food Bank for four or more years. Those groups were Tau Kappa Epsilon, Reality Check, Zeta Beta Tau, American Society of Mechanical Engineers, Alpha Phi Omega, and Theta Phi Alpha.

The Behrend community was also recognized for giving to Second Harvest for more than four years. Behrend took second place in the College and Technical School division.

All of these awards are available for viewing in the Dedication Chapel of the Smith Chapel.

### Philharmonic discounts available

As a special incentive, the Erie Philharmonic Orchestra is offering Behrend faculty and staff a discount of \$3 per ticket in sections B (\$32), C (\$26), and D (\$22). Call the Philharmonic office at 455-1375, mention that you are from Behrend, and you can deduct \$3 from ticket prices in those sections.

This offer is valid for Pops and Symphonic concerts in the 2002-2003 season. Student rates are \$10 for every concert throughout the year.

### Bangladesh journal launched internationally

"The Journal of Bangladesh Studies" (JBS), developed and edited at Behrend by Dr. Syed Saad Andaleeb, professor of marketing, was launched internationally at a function held at the East West University in Dhaka, Bangladesh. The journal is published jointly by the Bangladesh Development Initiative (BDI) and the Association for Economic and Development Studies on Bangladesh (AEDSB) in the United States.

"We are now truly global, and the journal will reach many more institutions, students, and policymakers," said Andaleeb. "This makes it an excellent tool for policy, dialogue, and development."

Professor Wahiduddin Mahmud launched the journal expressing the hope that it would reflect economic development of Bangladesh.

"A journal like this can be used for ready references for the students of our universities," Mahmud said, adding that the journal would be helpful for country's policy makers.

The JBS started its publication at Behrend four years ago and is now published regularly twice a year. East West University will provide facilities for wider distribution of the journal.

### Cooke Scholarship accepting applications

Penn State students are invited to apply for the Jack Kent Cooke Scholarship Program. The foundation will award scholarships to students in the spring of 2003 for use during the 2003-2004 academic year.

To be considered for the award, students must apply for University nomination through the Undergraduate Fellowships Office. Penn State can nominate one student from each campus. Awards will fund up to \$30,000 or a year's tuition and fees. To be eligible for a scholarship, students must have achieved sophomore or junior standing at the time of nomination.

Students must also have a high level of achievement as demonstrated by superior grades, academically rigorous courses and participation in challenging extracurricular activities.

The deadline is Monday, Dec. 13. For more information, visit <http://www.ufo.psu.edu/>.

### University forms Arts Task Force

The University has established an Arts Task Force (ATF) to assist with the discussion of conflicts concerning artistic, creative works and their display on the University Park campus. The ATF does not condone any form of censorship and does not intend to adjudicate any controversy. Its purpose is to initiate an educational process whereby an exchange of ideas can occur.

The aim of the task force is to create a dialogue where a climate of understanding and appreciation for differing cultural perspectives can be created. While most of the work of the task force is anticipated to involve student-produced works, it may be contacted concerning professional presentations of artistic work on the campus. The committee is appointed by the dean of the College of Arts and Architecture in consultation with the director of the School of Visual Arts.

## POLICE AND SAFETY

- 10/25/0202:55 A complainant reported seeing several people opening doors then running away. They were gone prior to the officers' arrival. He also reported that someone may have damaged his door. The door could not be locked.
- 10/26/0203:35 A complainant reported that her backpack was stolen while she was in an apartment. Property was later recovered and logged in as evidence.
- 10/28/0223:53 Damage was reported to the restroom in the lower level of Reed.
- 10/29/0210:00 A staff member reported that her department had been receiving numerous calls from a person claiming to represent a vendor. The party requested serial numbers on printers.
- 10/29/0211:15 Officers were dispatched to Lawrence Hall for a disturbance.
- 10/29/0214:00 A complainant was harassed over the Internet.

## CLASSIFIED

*"Character begins with gratitude. The easier our lives become, the more we forget how lucky we are to be free."*  
- Bob Kerry, Former Senator 2001

Janet Neff Sample Center  
for Manners & Civility



## FOCAL POINT

# Peace, love and Halloween

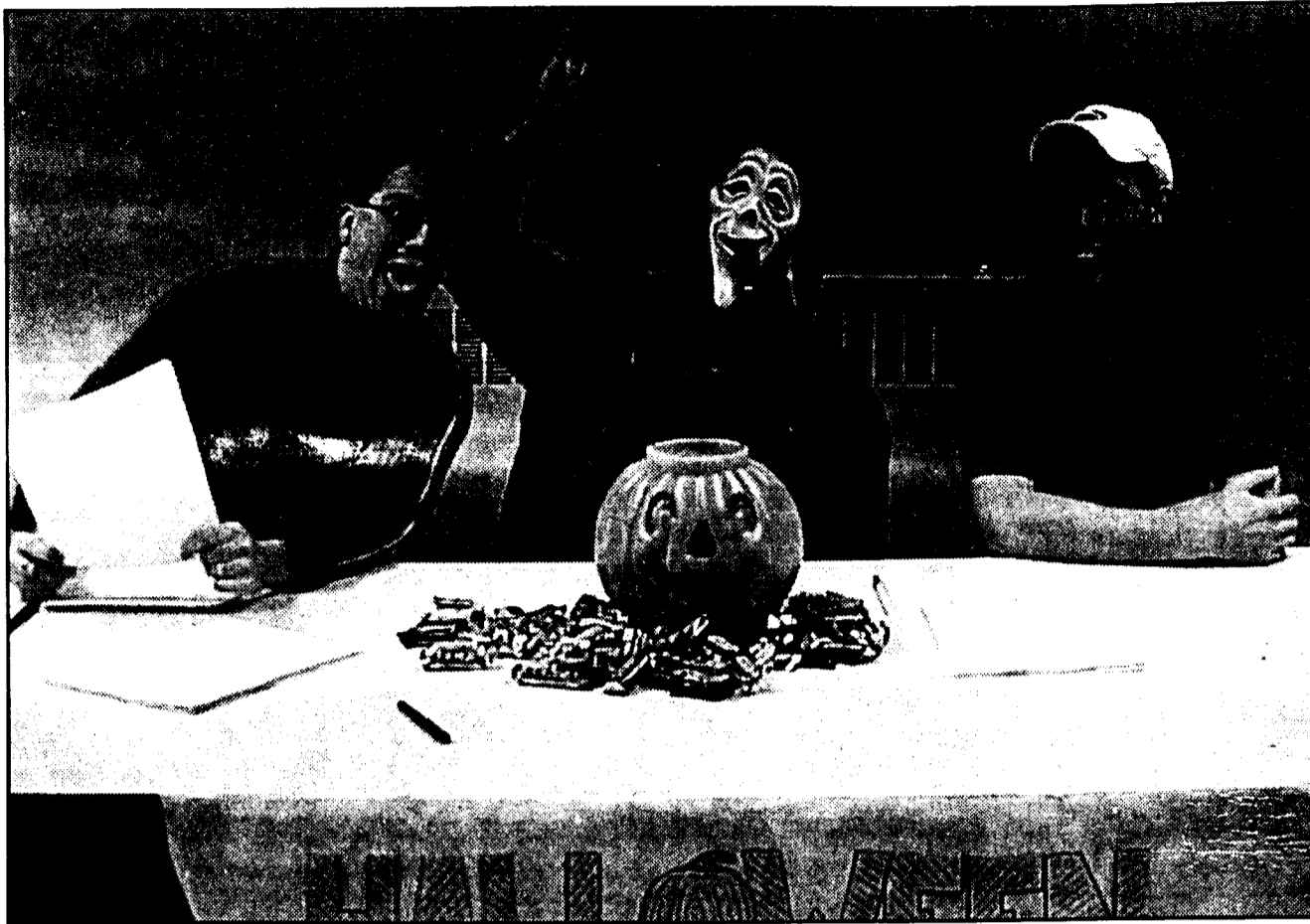


PHOTO BY ERIN McCARTY / BEHREND BEACON

Members of Intervarsity Christian Fellowship (IVCF) pause to strike a wacky pose. They distributed candy to students Thursday outside Bruno's in return for them filling out a Halloween survey.

## FROM FRONT PAGE

## GREEK

and Theta Phi Alpha and Sigma Tau Gamma won the chariot race. The Greek Week champions this year were Theta Phi Alpha and Kappa Delta Rho.

Next fall when you see a bunch of commotion caused by people wearing Greek letters behind Reed or in Bruno's, don't shy away.



CONTRIBUTED PHOTO

Members of Kappa Delta Rho pose for a group photo.

# Knacke explores the life of 'the priest who saw the universe'

by **Erinn Hansen**  
calendar page editor

Dr. Roger Knacke, director of the School of Science, presented "The Priest Who Saw the Universe," focusing on Father Georges LeMaitre, at the third 2002-2003 Open House Night in Astronomy on Oct. 24.

"The Open House Nights were made to share science with the people in the community," said Knacke. "They have been going on since 1993, and Behrend holds nine to 10 presentations a year, attracting between 100 to 120 people."

Father LeMaitre was a Belgian priest who laid the groundwork for some of the most fundamental ideas for the understanding of the universe. He was born in 1894 and went through Catholic education, announcing in high school that he wanted to study priesthood as well as science. LeMaitre served in the Belgian Army during World War II and was then sent to Officer Training School for Artillery. However, LeMaitre was kicked out because the people there felt that he did not have the right attitude.

LeMaitre then began studying for priesthood in 1920 and was ordained in 1923. Working quietly during the 1920s and 1930s, LeMaitre developed a mathematical vision of an expanding and evolving universe that would become the Big Bang Cosmology.

His ideas came from Einstein, who had developed a theory using an equation. One theory was that the galaxies, which are a cluster of stars that come in many shapes and sizes, should be moving, either apart or together. He believed that the galaxies should be standing still, and invented an equation to prove that he was right. LeMaitre believed that the galaxies were moving, and that the universe was expanding, and started believing in the Big Bang.

Dr. Knacke explained the expansion with pictures of galaxies and different objects.

"The universe is like a cube, which keeps building on," said Knacke.

Einstein criticized LeMaitre at a meeting by telling him that his insides were wrong, a comment he regretted. When Einstein attended a second meeting at LeMaitre's invitation, he

made up for his criticism by saying beautiful things about the priest's ideas. The question arose of whether it was a beginning or a creation, relating to the biblical theory of how the Universe was made.

During World War II, LeMaitre's house and science building were bombed. As a result, LeMaitre did little or no Cosmology, and said nothing else about his theory.

In 1965, radiation from the Big Bang, also known as microwaves, was discovered. LeMaitre, who had recently suffered a heart attack, realized that he was right all along about the Big Bang Theory.

In 1966, LeMaitre died and became known as one of the best scientists in the world, which gave him the name, "The Priest Who Saw the Universe."

"I thought it was an interesting topic to discuss," said Mary Obringer, sophomore at Behrend.

"I think it's something that everyone should know about, since it pertains to them," said Jen Woolson, also a sophomore.

"I am very pleased with the audience's response," said Knacke. "They asked very good questions, seemed interested in the topic, and I hope everyone got something out of it."

The next Open House Night in Astronomy will be titled "Copernicus and Islamic Astronomy," and presented by Dr. Blair Tuttle on Dec 5. The event is open to everyone, and an observing at the Mehalso Observatory will follow the presentation, weather permitting.



PHOTO BY HEATHER MYERS / BEHREND BEACON

During a recent astronomy lecture, School of Science director Dr. Roger Knacke explains how the universe expands and contracts.