## CATURE

## Union: the choice of champs

by Heather Kirby College, college, college. An endless list of unanswered questions awaiting you. What to do? Where to go? Are my grades good enough? How am I going to pay?

Year after dreadful year, it never fails; seniors are slapped in the face by the ball of stress that accompanies decisions and preparations for college, A solution to the stress is simple.

Do your homework and research. Find the pro's and con's of all the colleges that strike your interest. One college that might be on most seniors' wish list is Union.

Union College, which is located in Barbourville, Kentucky, It is an ideal college for any Rockcastle County student with its small private atmosphere

Founded in 1879, it is the oldest college in southeastern Kentucky. Union is a co-ed liberal arts college that has a strong connection with the United Methodist Church. Noted for the high quality educaton that is provided by its staff, the student/faculty ratio at Union is only 13:1 These small which classes provides an exceptional learning environment.

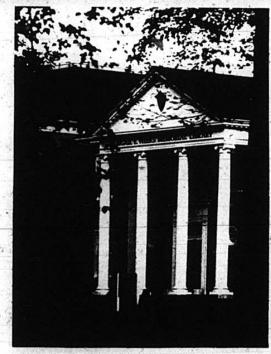
Associate, Bachelor's, and Master's degrees are offered. along with several academic programs, such as studying abroad, teacher preparation, pre-law, and several science and chemistry

Freshmen may live off campus, even though residence halls and on-campus apartments are provided. They are also permited to have a car. These factors play a very important role in making Union the ideal college for the

An ACT of at least 17 is required for admission and yearly costs total to around \$15,500 for in-state students, however 89% of student receive some form of financal aid, such as grants, scholarships, and more.

Union will provide a strong spiritual and educational environment for any student who chooses

For more information about Union College go their web site www.unionky.edu.com.



Located in Barbourville, Union College is affiliated with the United Methodist Church.



Dr. Mark Lovell, a medical researcher at UK, is a frequent speaker at Rockçastle County High School.

## Medical research provides option for medical career

by Lindsey Parsons

You only have a few more years of high school left and it's already set in your mind what you are going to do when you get out of college: No one or anything can change your mind about being a lawyer or teacher, right? Don't be so sure. Many times people go into college with a set plan about what they are going to do, but end up taking a different route. Dr. Mark Lovell is a perfect example.

Dr. Lovell graduated from Rockcastle County High School in 1983 and then attended Berea College. After graduating from there in 1987 with a degree in chemistry, he started medical school. He planned on being a physician, but soon discovered that working with patients just wasn't for him.

"It breaks my heart to see people suffering...physicians have to learn not to do that," he said of why he decided not to be a doc-

Instead, he soon discovered that he liked to conduct research.

While doing his graduate work at the University of Kentucky, Dr. Lovell found a piece of equipment that no one knew how to work. He figured out how to use the laser microprobe mass spectrometer and from then on decided to do research.

Dr. Lovell now conducts research at the Sanders-Brown Center on Aging at UK, one of the top Alzheimer's disease research centers in the nation. With a Ph.D. in radioanalytical and nuclear chemistry, he works to find what is responsible for Alzheimer's disease and how to prevent and cure it. .

Although he seems to reall? enjoy his job, Dr. Lovell claims that there are some drawbacks. "I get to the point where I have to get away from it," he admits.

Working as a researcher can involve long hours. He says that lots of times a typical work day for him is from 8 a.m. until 4 p.m., and then working on material at home from 7 until 10 on many

There is also a great deal of

writing that goes into being a researcher. Manuscripts are written often for various reasons, including to request grants. Dr. Lovell admits that these can get quite lengthy. Usually two to three manuscripts are written a year, but last year. Dr. Lovell wrote twelve.

Research is a very important part of medical treatment. Without it, we would have neither the medicine or cures that we have for many diseases. Researchers will always be needed and are a good alternative for those who are in-

terested in the medical field, but like Dr. Lovell, don't want to deal directly with patients.

Is this a feature you uld like to see on a regubusis? Is there a career ou would like to see spo et us know what you hink through a letter to

When selecting a college, everyone has their top pick, but how much will it cost you? The amounts below may give you some idea.\*

Bellarmine (Lousiville): \$18,590

> Centre College: \$21,350

Cumberland College: \$13,556

Eastern Kentucky University: \$6,080

Georgetown College: \$15,990

Somerset Community: \$1.180

> Union College: \$8.166

University of Kentucky: \$8, 166

Out of State

Auburn University: \$10, 290

\$13.550

Johnson & Wales (South \$13, 737