

SIGMA



ZETA

2001 National Convention

Campbellsville University
Campbellsville, KY
April 5-7, 2001

Pre-registration
Information
Packet

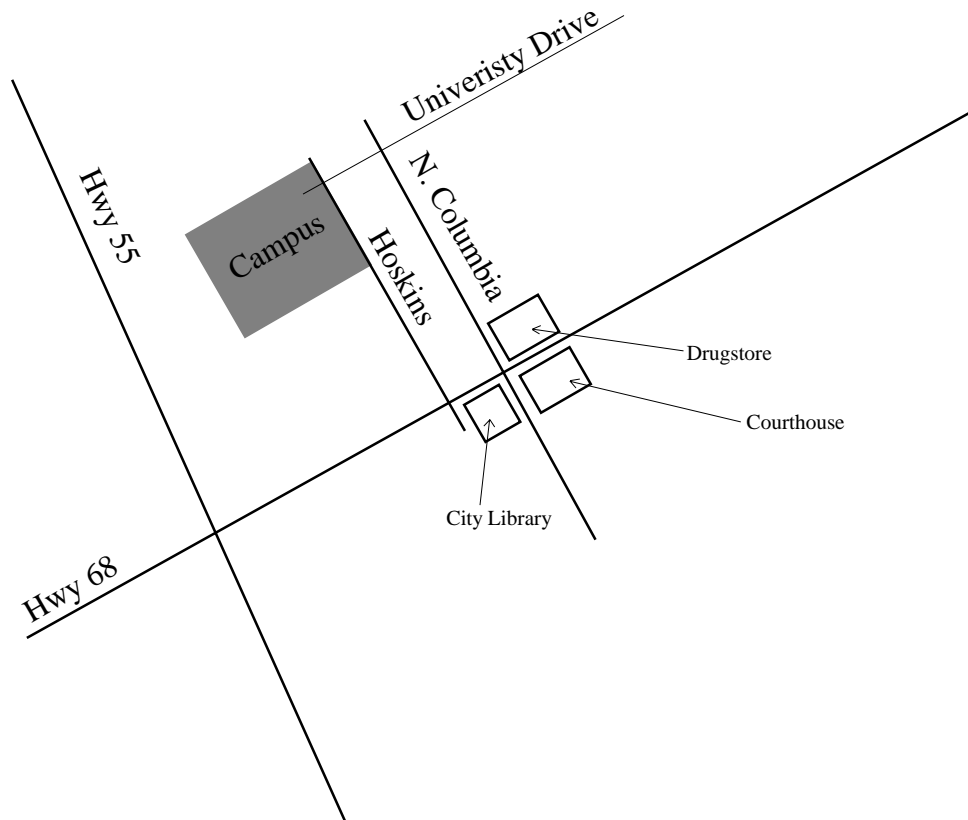
Driving Directions

If you are coming from the **NORTHEAST**: Go through Lexington to the Bluegrass Parkway, and take exit 42 onto highway 555 through Springfield (where it will run into highway 55) to Lebanon. In Lebanon, get on highway 68 to Campbellsville. (If you want a really scenic drive, take highway 68 all the way from Lexington to Campbellsville.)

If you are coming from the **NORTHWEST**: Get on I-65 southbound to exit 91 in Elizabethtown. Follow highway 61 all the way to highway 210, and take this southeast to Campbellsville.

If you are coming from the **SOUTHWEST**: Get on I-65 northbound from Nashville, past Bowling Green, and take exit 43 onto the Cumberland Parkway. (The toll on Cumberland Parkway is only around \$2 total.) Take exit 49 onto highway 55 through Columbia and north to Campbellsville. (For a more scenic route, take exit 27 off of the Parkway and get on highway 68 northeast into Campbellsville.)

If you are coming from the **SOUTHEAST**: Take I-75 northbound to exit 41 at London. Get on highway 80 westbound, which turns into the Cumberland Parkway past Somerset. Take exit 49 onto highway 55 through Columbia and north to Campbellsville.



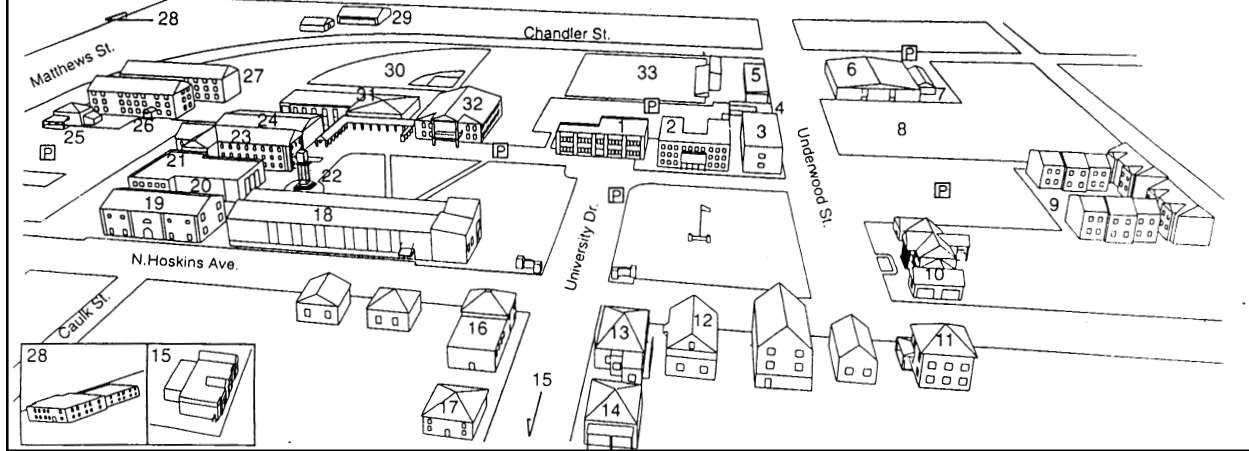


1 University Drive
Campbellsville, Kentucky
42718-2799

(270) 789-5000 (800) 264-6014

Fax (270) 789-5050

1. Administration Building
2. Stapp Hall
3. Druhen Hall
4. North Hall
5. Athletic Annex
6. Powell Athletic Center
7. Wellness Center
8. Intramural Field
9. Residence Village
10. President's Home
11. Ralph's House
12. Carver School of Social Work
13. Student Services
14. Ralph and Laura Tesseneer International Student House
15. Gosser Fine Arts Center
The Gheens Recital Hall
16. Student Welcome Center
17. Campus House
18. Montgomery Library
19. Proposed Technology Training Center
20. Meditation Chapel
21. Alumni Building
University Theater
22. Clock/Carillon Tower
23. Carter Hall
24. Student Union Building
Little Auditorium
Dining Hall
25. George E. Owen Media Center
26. South Hall - East
27. South Hall - West
28. Broadway Hall
29. Physical Plant
30. Baseball Field
31. Science Building
32. Student Activities Center
33. Tiger Stadium
- ☐ Parking



Accommodations

For the 2001 Sigma Zeta Convention, we have reserved two blocks of twenty rooms. One block is at the Best Western Inn, 1400 E. Broadway, ph. (270) 465-7001. We have 12 non-smoking doubles, 4 smoking doubles, and 4 rooms with a single King Size bed. The cost of each room is \$54.25 plus tax. To receive the discounted rate, at check-in tell the front desk you are with Sigma Zeta. We also have 20 rooms reserved at Super 8 Motel, (just off east Broadway across from Best Western) (270) 789-0808. The cost for these rooms is \$50.00 per room.

Motels with standing reservations:

Best Western Inn	1400 E. Broadway	\$54.25	270-465-7001
Super 8 Motel	100 Albion Way	\$50.00	270-789-0808

Other motels in the area include:

Lakeview Motel	1291 Old Lebanon Rd.	\$42. double, \$48. king	270-465-8139
Lucky Vista Motel	1409 S. Columbia Ave.	\$45. tax included d or k	270-465-8196
Towne Motel	505 S. Columbia Ave.		270-465-8171

Each group or chapter is responsible for arranging accommodations. In the event that your chapter cannot afford rooms, a limited number of dorm rooms may be available at little or no charge. Contact us for details.

**Chapter Pre-Registration Form
for the
Sigma Zeta 2001 National Convention**

Chapter leader/Contact Person _____

School Affiliation _____

Chapter _____

Address _____

City _____ State _____ ZIP _____

E-mail Address _____

Number of attendees in your group: _____ x \$25.00 registration fee = \$ _____

Approximate arrival time in Campbellsville _____

<u>Field Trips</u>	<u>Number Participating</u>	<u>Fee</u>
1. Mammoth Cave Tour		
The Frozen Niagra	_____	(\$8.00, paid on site)
The Travertine Tour	_____	(\$7.00, paid on site)
2. Civil War Battlefield Tour	_____	
3. Green River Canoe Trip	_____ x	\$10.00 = \$ _____
4. Clay Hill Memorial Forest		
Wildflower Walk	_____	

(A short description of each field trip can be found within this packet of information.)

Pre-Registration TOTAL = \$ _____

Please make checks payable to Sigma Zeta/Campbellsville University.

Mail this form and payment as soon as possible to: Dr. Anthony K. Grafton
Sigma Zeta, Alpha Beta Chapter
UPO 1277

DEADLINE FOR PRE-REGISTRATION IS MARCH 16, 2001 Campbellsville University
Campbellsville, KY 42718

Guest Speaker

Dr. Robert C. Singleterry Jr.

- Research Scientist at the NASA Langley Research Center, Hampton, VA, since 1997.
- BS 1984, MS 1990, Ph.D. 1993 in Nuclear Engineering from the University of Arizona.
- Reactor/Computer Engineer, Georgia Power Company, Plant E.I. Hatch, Baxley, GA, 1984-1985.
- Nuclear/Software Engineer, E.I. International (Energy Incorporated), Idaho Falls, ID, 1985-1989.
- Research Assistant, University of Arizona and Summer Intern, Argonne National Laboratory West, 1989-1993.
- Member of Staff, Argonne National Laboratory West, Idaho Falls, ID, 1993-1997.

In his present position at NASA Langley, Dr. Singleterry has been involved in analyzing air and spacecraft for galactic cosmic ray and space radiation and has specialized in the particle interaction processes and transport of ions, protons, neutrons, pions and photons with energies from thousands of GeV/nucleon to 1 eV/nucleon through shield and biological materials. Dr. Singleterry has many publications on transport theory and radiation protection and its application to specific devices especially air and spacecraft and their occupants. He is a member of the Advance Space Transportation Program Fission Propulsion Technology Working Group. Dr. Singleterry is also currently involved in organizing a new division within the American Nuclear Society for Aerospace Nuclear Science and Technology.

In past positions, Dr. Singleterry has analyzed various aspects of liquid metal fast breeder reactors, analyzed aspects of the Integral Fast Reactor Concept, created Safety Parameter Display Systems for various nuclear power plants, and performed many tasks in the operation of a nuclear reactor.

**Dr. Singleterry will present his talk
entitled “Astronaut Radiation Protection”
at the banquet on Friday night,
April 6, 2001.**

2001 Sigma Zeta National Convention Schedule

TIME

Thursday, April 5, 2001

On-site registration and welcome (snacks, etc.)	3pm-10pm**
Entertainment (all chapters invited to participate)	7pm-??
Executive Committee Meeting	9pm

Friday, April 6, 2001

On-site registration and welcome (snacks, etc.)	8am-12noon
Paper presentations	9am-12noon
Lunch (on your own)	12noon
Field trips	12noon-6pm
On-site mixer/welcome room (for those who don't go on a field trip or return early)	1:30pm-6pm
Banquet	7pm-9pm

Saturday, April 7, 2001

Welcome room (snacks, etc.)	8am-10am
Paper Presentations	9am-11:30am
Business Meeting (all members)	12noon-1pm

** Registration will take place in the building labeled #24 on the map on page 2.

To all Sigma Zeta Chapters!

Now is your chance to host a convention at your own school! Next year, 2002, the National Convention will be held at Messiah College in Grantham, Pennsylvania. But at this year's business meeting we need to plan the locations of the next three (2003-2005). Hosting a convention not only allows you to skip those long drives, but also gives you a chance to show off your institution and your chapter. Make your plans and bring them to this year's convention!

Field Trip Details

Mammoth Cave Tour

Visitors will have a choice of the *Frozen Niagra Tour* or the *Travertine Tour*. “Descend in search of the spectacular.” *The Frozen Niagra* showcases some of the more famous cave formations: huge pits and domes, and dripstone formations including stalactites and stalagmites. Participants must descend about 300 steps and navigate steep terrain. The tour is 3/4 mile, rated as strenuous, takes 2 hours to complete, and the cost is \$8 per adult. *The Travertine Tour* is designed for those who experience difficulty walking, and those with infants and toddlers. This tour also showcases some of the more famous cave formations: huge pits and domes, and dripstone formations including stalactites and stalagmites. Participants must climb 18 steps with an optional 98. This tour is 1/4 mile, rated easy, takes 1-1/4 hours, and costs \$7 per adult. For more information on the tours, see www.nps.gov/macatours.htm. A statement titled “Things You Should Know Before Entering the Cave” is included at this website. Depending on van availability, there may be a limit of 28 participants in the Mammoth Cave Tour. (If you know that many of your group will be going on this tour, please consider the idea of taking your van to the cave, if needed.) Please indicate the number from your chapter for each tour. Reservations will be made by the Alpha Beta chapter and are first come, first served. For truly adventurous spelunkers, you may consider staying over in cave country to participate in the “Wild Cave Tour” on Sunday. This is an extremely strenuous 5-1/2 mile tour packed with adventure. Contact Mr. G. McQuaide with any questions. Tickets will be purchased individually at the Cave.

Civil War Battlefield Tour

This tour will emphasize the unique role of Kentucky as a border state in America’s Civil War. Both Abraham Lincoln and Jefferson Davis were born in Kentucky, and the state provided many generals for both the U.S.A. and the C.S.A. The tour will begin with an on-campus discussion and examination of artifacts, and will continue with a visit to the Perryville Battlefield State Historic Site. If time permits, a visit to Tebb’s Bend Battlefield and Abraham Lincoln’s Birthplace National Historic Site will be included. No extra fees are required.

Green River Canoe Trip

Join us for a canoe trip down the Green River, Kentucky’s most biologically diverse stream system and one of the nation’s most important rivers for the conservation of its numerous fish and freshwater mussel species. On this leisurely 3-4 hour float Dr. Richie Kessler, The Nature Conservancy’s Green River Bioreserve Director, will offer insight into TNC’s landscape-scale, community based conservation efforts on the Green. In addition, Dr. Kessler and Dr. Brent Summers of Campbellsville University will demonstrate some of the Green’s rich natural heritage and discuss ongoing research efforts on the stream at a couple of stops. Be prepared to get wet and dress appropriately! Max. participants: 30 Fee: \$10/person, to be paid with registration fees.

Clay Hill Memorial Forest Wildflower Walk

Allegheny spurge, wild ginger, bloodroot, spring beauties, anemones, and troutlilies – all are native spring wildflowers waiting to be discovered on a cool spring day at Clay Hill Memorial Forest. Some of the spring wild flowers are only in bloom for a short time, so take advantage of this opportunity to learn more about them. Dr. Gordon Weddle will lead you on a tour of the forest trails pointing out a variety of wildflower species and relating other interesting facts along the way. Trails are easy to moderate in difficulty. Bring your cameras and be prepared for inclement weather. Clay Hill Memorial Forest is managed by Campbellsville University and is a short drive from Campus. The property was once a slave plantation complete with an 1830’s era cabin and a slave graveyard.

Contact Information

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***This packet of information
may be downloaded in PDF
format on our web page,
www.sigmazeta.org***

***Is your chapter applying for the
Founder's Cup?!***