

# Sigma Zeta



2002

National

Convention

Messiah College  
Grantham, PA  
April 11-13, 2002

Registration  
Information Packet

## Driving Directions:

### A note to our campus visitors:

The roadways surrounding Messiah college will be undergoing construction through Summer 2003 at the Route 15/Lisburn Rd interchange. This will inevitably affect traffic to the College, and although all detours and traffic flow will be clearly marked, you may encounter delays or detours.

### By Car:

The College is located about 1/2 mile off of PA State Route 15, which is accessible from the following major interstates:

#### From the PA Turnpike:

Take turnpike exit 17 to Rt. 15 South. Travel approximately 3.75 miles to the first traffic light, and turn left onto Grantham Road. At the stop sign at the end of the road, turn right into the main campus entrance, and turn left at the next stop sign to head toward Jordan Science Center. Turn right at the next stop sign and the Jordan parking lot is on your left. You may park anywhere in the Jordan lot.

#### From Rt. 81 (coming from the south):

On 81 North, take exit 15 to Rt. 74 South (this is York Rd.) Continue on Rt. 74 for approximately 10 miles, crossing over Rt. 174 at about the halfway point. The road will dead-end at a light at Rt. 15 - go left onto Rt. 15 North. Continue approximately 2-3 miles to a light at Grantham Road and turn right. At the stop sign at the end of the road, turn right into the main campus entrance, and turn left at the next stop sign to head toward Jordan Science Center. Turn right at the next stop sign and the Jordan parking lot is on your left. You may park anywhere in the Jordan lot.

#### From Rt. 81 (coming from the north)

On 81 South, take exit 17 to Rt. 11 South to the PA turnpike east. Follow turnpike directions above.

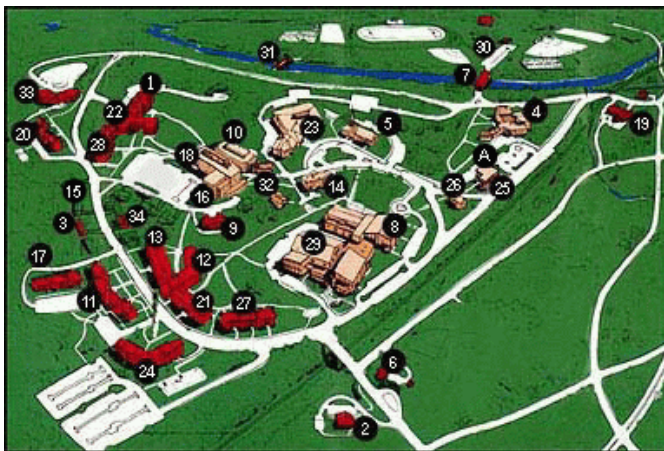
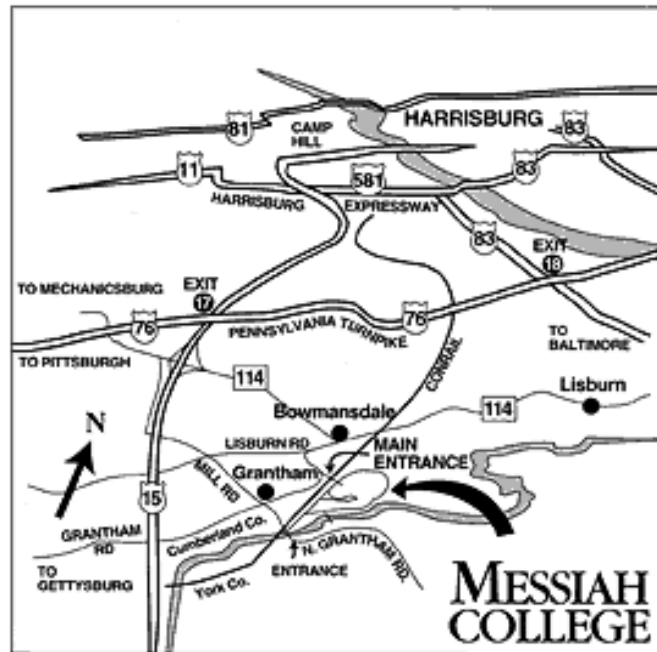
#### From Rt. 83 (from the south, including BWI Airport)

On 83 North, take exit 20 to 581 west toward Harrisburg, and within only a few miles you will take the exit for Rt. 15 South. You'll pass the PA turnpike entrance, and about 3.75 miles later, turn left at a light onto Grantham Road. At the stop sign at the end of the road, turn right into the main campus entrance, and turn left at the next stop sign to head toward Jordan Science Center. Turn right at the next stop sign and the Jordan parking lot is on your left. You may park anywhere in the Jordan lot.

### By air:

The College is located 20 minutes from the Harrisburg International Airport (follow signs for 283 West and the PA turnpike, then follow turnpike directions above). We are about 1 hr, 45 minutes from Baltimore Washington Airport (take I-95 to Rt. 83 North and follow directions above)

# Maps



- |  |  |
|--|--|
| A. <a href="#">Admissions Office</a>           | 18. <a href="#">Kline Hall of Science</a>        |
| 1. <a href="#">Bittner Residence Hall</a>      | 19. <a href="#">Lenhart Maintenance Building</a> |
| 2. <a href="#">Brethren in Christ Offices</a>  | 20. <a href="#">Mellinger Apartments</a>         |
| 3. <a href="#">Boyer Center</a>                | 21. <a href="#">Miller Residence Hall</a>        |
| 4. <a href="#">Climenhaga Fine Arts Center</a> | 22. <a href="#">Mountain View Residence Hall</a> |
| 5. <a href="#">Hostetter Chapel</a>            | 23. <a href="#">Murray Library</a>               |
| 6. <a href="#">Greenbriar</a>                  | 24. <a href="#">Naugle Residence Hall</a>        |
| 7. <a href="#">Covered Bridge</a>              | 25. <a href="#">Old Main</a>                     |
| 8. <a href="#">Eisenhower Campus Center</a>    | 26. <a href="#">Schoolhouse</a>                  |
| 9. <a href="#">Engle Health Center</a>         | 27. <a href="#">Smith Apartments</a>             |
| 10. <a href="#">Frey Hall</a>                  | 28. <a href="#">Sollenberger Residence Hall</a>  |
| 11. <a href="#">Fry Apartments</a>             | 29. <a href="#">Sollenberger Sports Center</a>   |
| 12. <a href="#">Grantham Residence Hall</a>    | 30. <a href="#">Starry Fields</a>                |
| 13. <a href="#">Hess Residence Hall</a>        | 31. <a href="#">Swinging Bridge</a>              |
| 14. <a href="#">Hoffman Building</a>           | 32. <a href="#">White House</a>                  |
| 15. <a href="#">Issachar's Loft</a>            | 33. <a href="#">Witmer Residence</a>             |
| 16. <a href="#">Jordan Science Center</a>      | 34. <a href="#">WVMM-FM</a>                      |
| 17. <a href="#">Kelly Apartments</a>           |  |

## Accommodations

Prices listed are per night, for 2 people/2 beds, and prices may change - call ahead to verify the cost, and mention Messiah College for the best rate.

<b>Amber Inn</b> (located 1 mile north of the College on Rt. 15): (717) 766-9006	\$55
<b>Best Western Plantation Inn</b> (at the intersection of Rt. 15 & PA turnpike) (717) 766-0238	\$63
<b>Days Inn</b> (3 miles north of campus at the Rossmoyne exit of Rt. 15) (717) 766-3700	\$65
<b>Econolodge</b> (at the intersection of Rt. 15 & PA turnpike) (717) 766-4728	\$45
<b>Roadway Inn</b> (4 miles south of campus on Rt. 15) (717) 432-9766	\$45

## 2002 Conference Schedule

### Thursday, April 11:

- 4:00-7:00 pm      Registration in Jordan Science Hall lobby:  
(Oakes Museum of Natural History open)
- 7:00-9:00 pm      Mixers & Movie for students  
Advisors meeting for faculty

### Friday, April 12:

- 7:30-8:30 am      Continental Breakfast in Jordan lobby
- 8:30-8:40          Dean's welcome
- 8:45-11:00      Student presentations
- 11:00-12:00      Business meeting/committee assignments
- 1:00              Field trips (canoe trip leaves at 2:00)
- 6:00              Evening banquet

**Dr. David Olsen, research scientist for Dupont-Merck Pharmaceuticals, will be speaking on his drug intervention research for HIV infection (protease inhibitors) at the evening banquet.**

### Saturday, April 13:

- 7:30-8:30 am      Continental Breakfast in Jordan lobby  
(Oakes Museum of Natural History open)
- 8:45-11:00      Student presentations
- 11:00-12:00      Closing business meeting
- 12:00              Conference adjourns

## **Field Trip Details**

### **Shenk's Ferry Wildflower Preserve:**

Shenk's Ferry is a pleasant glen full of scenic beauty and history, located one hour's drive southeast of our campus. Cooler in summer, warmer in winter than the surrounding countryside, this cozy hollow is particularly hospitable to wildflowers. More than 73 species bloom in cascading stages throughout the spring, making Shenk's Ferry Wildflower Preserve one of the most popular wildflower stages on the East Coast. Shenk's Ferry Indians who date back to 1250 lived here. In 1906, a nearby dynamite factory exploded, killing 11 young men. Do some exploring and find the old Pennsylvania German graveyard on a knoll northeast of the path.

### **Gettysburg National Military Park**

The site of the largest Civil War battle ever waged in the Western Hemisphere is located only 30 miles south of Messiah's campus. Monuments and cannons along miles of winding roadway silently mark the site of this decisive battle. We will go on a self-guided tour, including both driving and walking.

### **Whitaker Center for Science and the Arts**

This Harrisburg attraction features the Harsco Science Center and the IMAX Theatre, which will be featuring "Galapagos", documenting an eight-week expedition to the islands and surrounding waters of Galapagos. The Science Center, encompassing 20,000 square feet and spanning three floors, contains a wealth of over 200 interactive exhibits on a wide variety of science, mathematics, and art subjects. Go to <http://www.whitakercenter.org> for more information. The cost is \$6.75 for the Science Center only (\$5.25 for students with ID), \$7.00 for the IMAX movie only (\$6.25 for students), and \$9.75 for a combination ticket (\$9.00 for students). The Whitaker Center is a 20 minute drive from Messiah's campus.

### **Canoe/Kayak Trip**

This two-hour trip will take you on the Yellow Breeches creek, famous across the nation for its trout fishing. You will wind through beautiful countryside and under some of Pennsylvania's landmark covered and iron bridges. Size is limited to 20 participants for this trip, and weather conditions may force cancellation. There is no fee.

### **Hershey's ChocolateWorld**

The town of Hershey, PA, famous for its chocolate and kiss-shaped lampposts, is a 30-minute drive from campus. The HersheyPark Visitor's Center offers a free, 10-minute automated riding tour of their chocolate-making process, including a free sample at the end. Although the amusement park is not a viable field trip (admission is close to \$30), the Milton Hershey museum (admission \$5.00) and Hershey Botanical Gardens (\$4.25) are close by, as well as the Milton Hershey School grounds and the Hershey Outlet Center. Participants in this trip can choose what they would like to do.

**Chapter Registration Form**

**Sigma Zeta 2002 National Convention**

**Chapter:** \_\_\_\_\_

**School:** \_\_\_\_\_

**Address:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Chapter Advisor/Contact person:** \_\_\_\_\_

**Phone:** \_\_\_\_\_

**E-mail:** \_\_\_\_\_

**Number attending:** \_\_\_\_\_ students and \_\_\_\_\_ faculty for a total of \_\_\_\_\_.

**(Registration fee is \$25.00 x number attending): Total: \$\_\_\_\_\_**

(Please make checks payable to Sigma Zeta)

**Planned arrival time at Messiah College:** \_\_\_\_\_ am/pm on \_\_\_\_\_ (day)

**Field trip choices:** Number Participating

- |    |                                    |       |
|----|------------------------------------|-------|
| 1. | <b>Shenk's Wildflower Preserve</b> | _____ |
| 2. | <b>Gettysburg</b>                  | _____ |
| 3. | <b>Whitaker Center</b>             | _____ |
| 4. | <b>Canoe/kayak trip</b>            | _____ |
| 5. | <b>Hershey</b>                     | _____ |

Mail this form and payment by March 20, 2002 to:

Angela Hare: Box 3041  
Messiah College  
One College Avenue  
Grantham, PA 17027

**Abstract Submission**  
**Sigma Zeta National Convention: 2002**

We would prefer that the following information be submitted electronically, by email to both of the following two addresses: AHare@messiah.edu and bmoффitt@malone.edu (Bob Moffitt is now the publisher of the *Sigma Zetan*). If at all possible, please also send along a digital or paper photo of each presenter (head and shoulders shot, .tif or .jpg format preferred).

You may also send abstracts through regular mail if necessary, to the following addresses

Dr. Angela Hare: Box 3041  
Messiah College  
One College Avenue  
Grantham, PA 17027

Bob Moffitt  
Malone College  
515 25<sup>th</sup> St. NW  
Canton, OH 44709-3897

**Information to Include:**

**Presenter's Name and email address**

**Chapter and School**

**Desired Presentation time Friday, April 6, 9 am-11 am or Saturday, April 7, 9 am-11 am (We will most likely have split sessions on at least one of these mornings, and we will do our best to honor requested times.)**

**General Area of Presentation: (Life Science, Physical Science, Mathematics, Computer Science)**

**Title and Abstract: (Please limit to 350 words or less)**

**Photo (head & shoulders shot, .tif or .jpg format preferred)**

**Deadline for abstracts: March 20, 2002**

## **Contact Information**

**Dr. Angela Hare: Mathematical Sciences**  
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**Kim Brothers, chapter President**  
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**nz1151@messiah.edu**

**Jason Long, VP of Computer Science**  
**jl1192@messiah.edu**

**Registration information also available at [www.sigmazeta.org](http://www.sigmazeta.org)**