

## Preparing for EIU Geology Field Camp 2005

**Forms** - Please make sure you have filled out and returned the following forms to the address below *by April 15<sup>th</sup>*.

Geology Field Camp  
Department of Geology/Geography  
Eastern Illinois University  
600 Lincoln Avenue  
Charleston, IL 61920-3099

1. **Field Camp Application** (available on the Field Camp web-page) - please mail this form with your **\$100.00 deposit** payable to: *Eastern Illinois University* (most of you have already done this).
  2. **Summer Undergraduate Guest Student Application** - must be filled out by all non-EIU students (the University fee required to process this application is included in your total cost of **\$2430**).
  3. **Registration Form**
  4. **Health Insurance Form**
  5. **Travel Arrangements Form**
  6. **Waiver and Release Form**
- \*if you have questions concerning the forms or need help with credit card payment, call Susan at 217-581-2626

**Payment** - Full payment is due by **May 1, 2005** and can be made by check or credit card (Visa or MC). If you plan to pay by credit card, please indicate so on the **Registration Form**, then wait for an e-mail confirmation that you have been entered into the EIU system, dial the automated payment system (217-581-7387), follow the prompts to "Account Balance", and complete your transaction.\*

**Medical Information** - Geology Field Camp usually spends 5-6 days/week out in the field. A typical day involves several miles of hiking at elevations of 5000' or more above sea level. Temperatures can range from 45 - 100° F. You must be in good physical condition. Please report any prescription drugs that you will be taking during Geology Field Camp and the prescribing physician on your Health Insurance form. In addition, you should inform us of any medical conditions that may exist or could recur at Field Camp. If you are highly allergic to poison ivy, we recommend preventative medication. Please make sure that your tetanus immunization is current.

**Important Telephone Numbers** - We will provide you with a list of important telephone numbers (BHSU, motels, etc.) several weeks before Geology Field Camp begins to leave with family/friends.

**Banking** - Bring your credit cards, and/or ATM cards and/or travelers checks. You must purchase your own meals during the Wyoming trip and trips between EIU and BHSU. You may also want to purchase personal items such as maps, books, souvenirs, special needs, etc.

**Personal Vehicles** - Students that drive their own vehicles to BHSU will be provided parking on campus. All field work will be done with EIU vehicles; personal vehicles cannot be used in the field. Instructors and staff are responsible for the assignment and use of the EIU vehicles.

**Smoking** - The EIU vehicles and BHSU dormitories are smoke-free facilities.

**Alcoholic Beverages** - Alcohol is not permitted in EIU vehicles, BHSU dormitories, motel rooms, or cabins.

**Firearms** - under no circumstances are students permitted to have firearms in their possession.

### **General Packing/Equipment Comments**

1. Washers and driers are available in the dormitories at BHSU.
2. Try to pack your belongings into one or two large duffle bags or similar baggage.
3. Each room has a telephone jack. If you bring your own phone, you can receive calls or make credit card calls.
4. We will provide Brunton compasses, acid bottles and acid, and mapping boards. Feel free to bring your own equipment if you like.

### **What to Bring? Field Equipment**

1. Hand lens
2. Field boots
3. Water bottle(s)
4. Day pack (big enough to carry rain jacket, lunch, camera gear, rock samples)
5. Binoculars (optional)
6. Camera and film (lots of it)
7. Rock hammer (pick or chisel type is most versatile)
8. Pocket knife
9. Field notebook - we suggest a hardcover field book 4" x 7" (many companies make these such as "Rite-in-the-Rain", Sokkia/Lietz, Dietzgen, Keuffel & Esser - K&E, and they range in cost from about \$10.00 - \$18.00). "Rite-in-the-Rain" makes one with geological reference materials included.
10. Regular notebook - for lecture notes
11. Pens, colored pencils, drafting pencils, eraser, and permanent marker for rock specimens
12. Calculator
13. Rain gear (a good lightweight waterproof jacket to keep in your pack at all times)
14. Protractor
15. Engineer's scale (12" long, triangular scale divided into 10, 20, 30, 40, 50, and 60 units/in). Be sure to get an "**engineer's scale**" and **not** an "architect's scale". Cost is about \$10.00.
16. Triangle
17. Specialized geology resources (AGI Data Sheets, Geological Dictionary, etc.) (**optional**)
18. Sample bags (zip-locks are simple and can be purchased anywhere)
19. Sun glasses
20. Sun screen (**optional**)
21. Insect repellent (**optional**)
22. Field vest - (**optional**)
23. Watch - everyone must have a watch in the field

### **What to Bring? Personal Items**

1. Field clothes for typical temperatures (60's and 80's) "layers" for 45-100°, most field work can be done in shorts and a T-shirt.
2. Towels
3. Soap, shampoo, toothbrush, tooth paste, etc
4. Bedding - sheets, pillow, light blanket or sleeping bag\* (bedding is not provided by BHSU)
5. Alarm clock
6. Spare shoes
7. Hat (to keep the sun off) \* a sleeping bag will be needed for our stay at Tensleep Preserve