

IU Geological Field Station packing and information

Using TLS and Structure from Motion (SfM) Photogrammetry in Undergraduate Field Education

August 16-19, 2016 short course

- **Dormitory Accommodations** – As mentioned in the short course announcement, accommodations will be IUGFS dorms. These are fairly basic bunkrooms, not fully appointed hotels. Although the rooms can hold many more students, only about three short course participants will be in the same room. The beds do come with sheets and blankets but the rooms can get cool at night so if you sleep cold, a sleeping bag is recommended. You should bring a towel.
- **Weather** - Please note that in August daytime high temperatures are usually 70-90 F but daytime highs from 50-100 F are possible. Evening lows are typically in the mid 40s F but could even be into the 30s. Everything from rain to intense sun is also possible. Please bring appropriate clothes and layers for these climate ranges.
- **Food & Drink**
 - Meals will be provided but you should bring snacks if you need to eat between meals
 - There will be some refrigerators available for participant use. There are not stores with much selection near to the field station. If you wish to have any beer or wine or other food, you will want to pick it up on the way to the field station.
- **Computers and software** – The short course will be using RiScan and Agisoft software during the data processing parts of the program. You will have a chance to load the software on to your computer during the program, but if you have them already, that will save a little time. RiScan only runs on PCs. It can be used on Macs with PC emulators, but it tends to be fairly slow. IUGFS does have 15 desktop PCs that can be used by participants who do not have their own laptop PC. It is recommended that all participants bring a laptop, even if it is a Mac.
- **Packing**
 - Laptop (PC is most versatile)
 - Sleeping bag (may be desirable due to cool night temperatures)
 - Towel
 - Digital camera device (optional)
 - Boots
 - Field clothes for sun, rain, heat & cold
 - Field supplies that you like to use (notebook, tablet, pens, pencils, etc.)
 - Sunscreen
 - Sunglasses
 - Toiletries
 - Small first aid kit
 - Daypack