

PSU Geology Department Field Safety Plan Introduction:

You're heading in the field! Have fun! We have created this document as a checklist to help you prepare and to put plans in place for a very safe and successful field excursion. This document and the links embedded here outline our Department's approach to field safety. Use this as a guideline to understand the communication and planning that is expected of you as a field leader. Meet with your advisor, ask for their help filling out the [Field Work Planning Form](#). You should also read the [PSU Field Work Safety Manual](#).

Your job as a lead in the field is to *communicate, listen, consider, and accommodate* needs and requests of individuals who are working as part of your field team. Help everyone feel safe and successful, the resources here are designed to help you do this!

Here's a reminder to-do list for you to reference:

Before you go:

- ☐ Complete the [Geology Field Work Planning Form](#) and make a hard copy for the trip.
 - ☐ Discuss the plan with every member of your team well before the trip begins, and make any necessary accommodations
- ☐ Check for cell phone coverage in your field area
(<https://www.fcc.gov/BroadbandData/MobileMaps/mobile-map>)
 - ☐ [Reserve two InReach satellite communicators](#) if needed (at least 2 persons)
- ☐ Take a First Aid class - ideally, Wilderness First Responder or Wilderness First Aid:
 - ☐ Check [Campus Rec](#) for schedule
 - ☐ Talk to your supervisor about courses from [Wilderness Medical Associates](#) or [REI](#)
 - ☐ As last resort, talk to your supervisor about an [online course](#)
- ☐ Print maps/directions to the closest hospital.
- ☐ Check out on the CH17 main office white board – include team leader, number of participants, field location, and anticipated date of return.
- ☐ Share your itinerary with 2 contacts (advisor, plus one).
- ☐ Share phone numbers for the group and the PSU contact with everybody. (Redundancy in contact information is important.)

In the field:

- ☐ Hold a daily briefing with the whole group each morning. Review the safety hazards anticipated that day. As time goes on, this will include fatigue, so consider this in your plans. Discuss research objectives for the day, specific tasks, and timelines so folks are on the same page – and do your best to stick with each day's plan. Remind folks that every team member has the power to say STOP if we see something wrong or unsafe – See something, say something!
- ☐ Hold evening debriefings. Highlight successes and things that could be done better the next day.
- ☐ Daily text to primary PSU contact (Advisor) that all is well.

When you return:

- ☐ Check back into PSU on the CH17 main office white board.
- ☐ Let your contact person(s) know you are back.