PiRL Summer – 2016
Paleoindian Research Lab, Department of Anthropology, University of Wyoming
(University 3431, 1000 East University Avenue, Laramie, WY 82071)

2016 FIELD WORK DATES* – Pyor Mountain Rockshelters, and Hell Gap Site

<table>
<thead>
<tr>
<th>Leave Laramie</th>
<th>Destination</th>
<th>Arrive at Destination</th>
<th>Return to Laramie</th>
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</thead>
<tbody>
<tr>
<td>May 20, 7 am</td>
<td>Bighorn Basin – Deaver</td>
<td>Late afternoon May 20</td>
<td>May 30 Evening</td>
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<tr>
<td>BREAK (June 1-4)</td>
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<tr>
<td>June 4, noon</td>
<td>Bighorn Basin – Deaver</td>
<td>Evening June 4</td>
<td>June 14, evening</td>
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<td>BREAK (June 15-July 1)</td>
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<td>July 2, noon</td>
<td>Hell Gap 1</td>
<td>Late afternoon, July 2</td>
<td>July 10, late-evening</td>
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<td>BREAK (July 11-14)</td>
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<td>July 15, 5 pm</td>
<td>Hell Gap 2</td>
<td>Evening, July 15</td>
<td>July 24, late-evening</td>
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<td>BREAK (July 25-28)</td>
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<tr>
<td>July 29, 5 pm</td>
<td>Hell Gap 3</td>
<td>Evening, July 29</td>
<td>Aug. 8, late-evening</td>
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*Please note that arrival times at the sites on the first day and departure on the last day are unpredictable. We leave Laramie in time to arrive at camp and set up personal and some camp facilities. Departure times vary depending on the distance to the site/project area. See above for times. We will depart the field camp on the last day in time to arrive to Laramie before dark. In Laramie we meet to leave for sites at the loading dock behind the anthropology building (12th and Lewis; map enclosed), at the time indicated.

Dear Crew/Volunteer/Visitor/Other,

This letter is to inform you about general conditions, arrangements, and schedules at the sites that will be investigated in the summer of 2016.

As usual, if you are a volunteer, part of the crew, or in field school we have camping arrangements at all sites; if you are visiting, you are welcome to camp with us as well. We normally leave camp by 6:30 am, so if you want to go to the sites with us, please arrive before 6:30 am or the evening before (you can arrive at Hell Gap at any time). We return to camp around 6 pm. If you plan to use your own vehicle, both Last Canyon/Pryors and Hell Gap camps are accessible with a conventional 2-wheel drive.

We meet at the loading dock behind the Anthropology Building at UW, in Laramie, Wyoming for the trip to camp. For specific meeting times please refer to the above schedule. The Anthropology Building is on the corner of Lewis and 12th streets on the north side of the University. The dates for meeting for departure are 20 May (7 am) for the 1st Pryors/Last Canyon session and 4 June for the 2nd session. For the 1st session at Hell Gap (HG1) we meet at noon on 2 July, HG2 on July 15th (5 p.m.), and HG3 on July 29th (5 p.m.). ALWAYS CONTACT US PRIOR TO THESE DATES IN CASE WE NEED TO LEAVE EARLY.

Expect to be loading and unloading equipment and supplies on the first and last day of each major project (20 and 30 of May and 4 and 14 of June for Last Canyon/Pryors; and July 2 and August 8 for Hell Gap). There may also be a few minor things to unload and load each session.
break at the dock. We will leave immediately after loading any personal or project gear and will not wait at the dock past that point. So if you are late expect to drive yourself to camp! If you will not be able to be at the dock at the expected time, you must let us know well in advance (phone, email, etc., does not work in many places where we are going to or through, so don’t count on this technique of communication). For those of you driving your own vehicles or leaving them in Laramie please let us know who you are so we can figure out project drivers, parking your personal vehicle, etc. If you are coming in from outside of Laramie, we strongly recommend you arrive in Laramie on the day BEFORE we leave.

Some people will have to drive University vehicles and everyone should expect to drive them in case of an emergency. The University is self-insured and as long as you follow the proper rules and procedures there should be no problem. Please sign on (http://www.uwyo.edu/administration/operations/risk-management/vehicle-use-policy-information.html) and apply for UW driving privileges. However, for your own peace of mind we recommend that your purchase a non-owned motor vehicle rider from your own auto insurance policy. For 3 months (the usual minimum) this insurance is usually relatively inexpensive (about $30 or so) and will give you protection should there be a problem with the university coverage.

Most Pryor shelters and Hell Gap are at relatively low elevations (approximately 5000 feet, 1500 m for Hell Gap; a few Pryor shelters are around 8000 feet). We will undoubtedly still get cold or near freezing temperatures at the start of the field season, so some heavy clothing is a must. Such weather can occur any time of the year in the Rocky Mountain region, even in June and early July we will almost inevitably have one such spell of cold weather or snow. In addition, it may be wet, so bring some cold and wet weather gear (waterproof boots, ponchos, change of socks, and other extra clothing). That also means a good sleeping bag, long underwear, warm parka, a tent that will keep you dry, and a few oversize plastic garbage bags to protect your belongings from moisture in your tent. Proper cold weather gear is most important for Pryors, the earliest project in the season. Of course it is just as likely that the weather will be warm/hot and dry. In fact it will inevitably turn so as the season progresses, so plan for both types of weather conditions and you'll be well-prepared.

Exposure to the elements at high altitudes (although Hell Gap is just at 5000’ – 1500 m, this is still high altitude as far as solar insolation is concerned) requires plenty of sunscreen, lip gloss, hats, etc. Hot weather may require salt pills and definitely a water container (a 1 gal. bottle or canteen is recommended). Mosquitoes, gnats, ants, and other more insidious creatures are frequent visitors so be sure to bring insect repellent if desired. Small tents get tiresome after a while, so if you can spring for a tent you can stand up in and put a cot in, it's a good idea, but keep in mind that it has to be wind worthy (very large tents are not wind worthy). And by all means get real stakes for your tent – the stakes that come with your tent (any tent!) from the
store are worse than WORTHLESS, get 12” stakes even for small tents. Think of your comfort while camping. After working all day, a little comfort may be desirable. Other odd items that are a good idea include: solar shower bag (we will provide a shower enclosure for privacy at all camps, but you must bring a solar shower bag if you intend to take showers), flashlight, extra batteries, water container (about 3 gallons). We have running water at Last Canyon/Pryor and Hell Gap camps, but the wells are not bottomless and conservation is a must.

Please fill out the PiRL Volunteer Application Form (next page or on PiRL web page - http://www.uwyo.edu/pirl) and mail as well as email it to us as soon as possible, if you have not yet done so. Directions to the loading dock at the University of Wyoming and to the field camps for this season are included in this letter. If you have any questions please contact Marcel Kornfeld (307-399-2158, anpro1@uwyo.edu) or Mary Lou Larson (307-399-0176, mlarson@uwyo.edu). Otherwise we’ll see you on 20 May (or the first project that you’ll be participating in)! If you are coming from overseas we’ll make special arrangements for your travel, so please coordinate your arrangements closely with us. See you in the field!
PIRL VOLUNTEER and CREW APPLICATION FORM*
(One per applicant for each project, please)

___ Volunteer  ___ Crew (check one)

Name: _________________________________________
Address: Street _______________________
City __________________ State ________________ Zip ______________
Phone: ___________________  Cell Phone______________________  E-mail: __________________

I am interested in the ____________________________ project (Please indicate the project in which you wish to participate), between ________ month ____ day and _____ month ____ day, _______ (year).

Volunteers are asked to participate for at least five days. If you wish to volunteer for multiple projects please copy this form and fill out a separate form for each project.

Will you need transportation from Laramie to the field site? Y___ N___
Do you have medical insurance? Y___ N___
Do you have any medical problems we should be aware of? Y___ N___

We may be in some isolated places without access to emergency services and it is critical for us to plan as much as possible; please describe your medical problems below or on additional pages:

If you have an expected medical condition that might require immediate treatment (for example allergic reaction to bees), please describe in detail below and on the back of this sheet what we need to do:

Would you be willing to pay $15/day for the time you spent as a volunteer to help support our projects? Y__ N__

Food, transportation, camping facilities and other amenities are provided for everyone in the field.

* This application form is required for your participation in our projects. Volunteers and crew applicants please mail or email this form at least two weeks before the beginning of any project to:
Marcel Kornfeld
Department 3431
1000 East University Avenue
Laramie, WY  82071-3431
Email: Anpro1@uwyo.edu
Phone: 307-766-5136

By submitting this form you authorize the University of Wyoming, its agents, successors, and assigns, to use and reproduce photograph(s) in which you appear in official UW publications, and I waive any right that I may have to inspect and approve said photograph (or any copy that may be used in connection therewith) or to receive compensation for the use of said photograph.

You are welcome and encouraged to take photographs in the field, but you must leave a copy of all your photographs (with file names meaningfully labeled and a photo log) with the principal investigator, project director, or senior project personnel before leaving the field. By signing this form you extend to the University of Wyoming and any of its agents full copyright privileges to the said photographs.

Because you may have to drive a University vehicle in an emergency we strongly recommend that you acquire an ADDITIONAL USE OF NON-OWNED VEHICLE COVERAGE from your automobile insurance carrier.

Name: ___________________ Signature: ___________________ Date: ____________
Directions to the Anthropology Building, University of Wyoming, Laramie
Corner of 12th & Lewis Streets
*loading dock & parking lot on north side of building, access from Bradley Street

Coming into Laramie on I-80 from the east:
Take Grand Avenue exit and follow Grand Avenue into town towards University. Turn right on 15th Street (at stoplights). Turn left onto Bradley Street. Anthropology Building loading dock and parking lot will be on your left the third block after turning onto Bradley.

Coming into Laramie on I-80 from the west:
Take 3rd Street/287 exit; turn left/north onto 3rd Street. Follow 3rd Street through the downtown area. Turn right onto Bradley Street and follow Bradley for 10 blocks- Anthropology Building loading dock and parking lot will be on your right the tenth block after turning onto Bradley.
From I-25, turn east onto HWY 26 through Guernsey, then left (north) at Guernsey cemetery onto HWY 270, then right (northeast) onto Whalen Canyon Road. After going through Hell Gap, the camp area is just before the 90 degree turn in the road. Look for a yellow house (Kimble Ranch on the map) on the left hand side of the road. This is the location of the Hell Gap basecamp.
Last Canyon Cave Field Camp
870 Road 1 ½
Deaver, WY 82421

From Laramie, take preferred route to Thermopolis via Casper or Riverton. From Thermopolis, travel to Greybull via Worland and Basin (WY 789, US 16, 20). Continue through Greybull towards Cody. Just outside of Greybull, turn right towards Lovell (WY 789, US 310). Continue through Lovell to Deaver, WY (for location of Deaver see map at left). Turn left onto Central Ave (CR 1) in Deaver. Turn right on West Park, then turn left on 2nd Ave W. 2nd Ave W becomes Road 1. Continue on Road 1 and bear left at fork with Lane 9, then turn right on Road 1 ½. The camp is almost immediately at right, at 870 Road 1 ½. A two story house, probably still under construction, is just to the right of the gate.