

# Field Applications in Resource Management

(NREM 333 / NRES 798)

August 19 – 30, 2019

## Course Introduction and 1<sup>st</sup> Assignment

The 2021 Field Camp will be held this year from August 23-September 3, 2021. The theme of this year's field camp is "Maintaining Stand Complexity and Ecosystem Services". Field Camp will be delivered in a modular format with one or two modules taught each day. Module topics range from 'Considering Wildlife Values in Forest Management' to 'Archeological Assessments as Tools in Forest Planning'. The major project of the course will be the development of a high-level plan using integrated resource management principles covered in the course. The case study for the plan is a real and not a fabricated-make-work scenario. You, as field camp students, will be involved in crafting a management strategy for a germane issue in the John Prince Research Forest, near Fort St. James, BC or the Aleza Lake Research Forest northeast of Prince George.

Aside from the first four or five days of field camp, activities are planned to take place exclusively in the area of the John Prince Research Forest, depending on provincial health orders. The JPRF is a remote camp. Since the majority of our activities will be in the field, students are expected to bring all of the field gear necessary for comfortable working conditions (this includes personal apparel from cork or hiking boots to bug repellent, rain gear, hat, cruise vests, work gloves, field note books (You will be marked on your field note books; bring several waterproof notebooks and a big three-ringed binder in which you can store all of your loose leaf hand-outs), calculator, felt markers, pencils, pens, etc., but does not include specific tools such as clinos and increment borers; these will be provided). You **must** bring your own life jacket or PFD!! Please bring bear spray if you like. Also, some students find ear plugs to come in handy for sleeping. We encourage you to bring a camera (we have an annual photo contest).

If you wear eyeglasses, you should consider bringing an extra pair. You will also be required to bring your own toiletries (but not toilet paper), prescription meds (please bring an epi-pen if you are allergic to insect stings), linens (pillow, bedding and towels). Bunk beds are provided in the cabins. The research station does have some areas with a cellular connection. Laundry facilities proper are not available. A washtub will be provided but clothes will need to be air-dried. Bathrooms and outhouses are provided for restroom needs. Showers are available but a lottery system will be established since hot water resources and wastewater disposal are limited. It is a good idea to bring a flashlight. Please bring binoculars if you have them. Musical instruments and coffee mugs are also welcome.

With the exception of the first few days of the course (you'll need to provide your own meals and provide your own accommodation in Prince George on the first few days), all meals and accommodations will be covered by your course fees. Snacks (special candy bars, pop, etc.) are not available to purchase at the camp so please bring your own if you have a sweet tooth. Catering will provide cookies and other sweets. Please alert us to any allergies that you may have or if you are a vegetarian. Note: If there are students in this course who, because of a disability, may have a need for special accommodations, please come and discuss this with me, or contact Disability Services located in room 1048 in the Teaching and Learning Center.

You should be aware that UNBC has a strict policy on drug and alcohol use. As indicated at

<http://www.unbc.ca/calendar/undergraduate/general/regulations.html>:

"Prohibited conduct includes possessing or using intoxicating beverages in areas other than those given specific authorization by the University's Liquor Policy and possessing and/or selling

illegal drugs or narcotics.” **Do not** bring these items or guns with you to field camp. Personal vehicles and student’s pets are **NOT** allowed at camp.

Field camp starts on August 23<sup>rd</sup> at 0900 at the Prince George UNBC Campus in room 5-155. Please bring all of your field gear (most students use a medium-sized Tupperware tub) to room 5-155 on day 1 and to the parking lot where we’ll meet every morning following day 1. Parking is available on campus, but requires the purchase of a parking pass that must be purchased in advance to 0900 on the 23<sup>rd</sup>.

**Assignment 1:** To help the field camp coordinator and the instructors assess your background, we request that you submit a **two-page** assignment to us by July 30<sup>th</sup> detailing your *field* experiences with integrated resource management issues. You must indicate whether **or not** you possess any relevant certificates (e.g., first aid, danger tree assessor) or special licenses (class 4 driver’s license). We would also like you to tell us in a paragraph or two what INTEGRATED RESOURCE MANAGEMENT means to you. This will be your first assignment and will be marked based on those items requested herein (your mark will depend upon you following instructions as much as content): **it will comprise 5% of your field camp grade.** Please include in your two-page assignment: all of your contact information including a current address, phone number and email address at which you can be reached between July 30 and August 20<sup>th</sup>. It is also necessary for you to indicate (**IN BOLD CAPS**) whether **or not** you have allergies or dietary restrictions (e.g., vegetarian or not) or medical conditions that we should be aware of as well as an emergency contact number in case something were to happen to you at camp (**These two items must appear at the very top of your assignment**). Please follow all these instructions and submit this assignment by email to reav@unbc.ca. Because the coordinator/instructors and camp cook of the course are interested in knowing everyone on a personal basis, we also require that you submit a photograph of yourself (head-shot) along with your write up as part of your first assignment so that we can commit your names to memory before you arrive. Once your **photo is embedded in your text document**, convert the entire assignment to **pdf** and give it the name NREM 333 First Assignment: John Doe (your name). Submit your pdf assignment by July 30<sup>th</sup> for full marks.

If you have any questions, please do not hesitate to contact me. I look forward to seeing you and learning with you in August.

Sincerely,



NRES Field Camp Coordinator  
University of Northern British Columbia  
Program of Ecosystem Science and Management  
3333 University Way  
Prince George, B.C. V2N 4Z9  
Phone: (250) 960-5833  
Fax: (250) 960-5538  
e-mail: reav@unbc.ca