

ECOLOGY PROJECT

INTERNATIONAL

YELLOWSTONE TEACHER FELLOWSHIP

STUNNING VISTAS: As soon as you enter the Greater Yellowstone Ecosystem, you'll understand why it inspired our national parks. The landscape's singular beauty, abundance of wildlife, and fascinating thermal features combine to make this high-altitude plateau a unique and extraordinary ecosystem. While you're here, you'll witness the congregation of thousands of bison as they begin their annual rut.

YOUR FIELD WORK: You'll meaningfully contribute to ongoing research projects that will get you out in the field collecting data critical to understanding the role bison, the national mammal, play in the landscape. You could track pronghorn antelope or bighorn sheep to understand niche partitioning among the park's top 5 ungulate species, or quantify the grazing impact of bison in the Lamar Valley You'll also spend a morning observing Yellowstone's wild wolves, learning the story of wolf reintroduction, and exploring how species interact to significantly impact an entire ecosystem's functioning.

ON THE FELLOWSHIP: The Greater Yellowstone Ecosystem is your home for your 8 days in the field, and you'll stay at local campgrounds in tents provided by EPI. Our instructors will introduce you to our unique model for creating positive learning environments in the field and applying field science at home, and will introduce you to park researchers and biologists working each day to enhance our understanding of this incredible ecosystem.

Length	Research Hours	Coursework Hours	Focus	
8 days	10	30	conservation biology, wildlands management, scientific process	









- Get to know your instructor team
- Head to our camp on the edge of Yellowstone National Park
- Introduction to EPI's teaching model and our Park Service projects

Days 2-4: CONSERVATION & MONITORING PROJECTS

- Remove fencing & invasive plants to enhance wildlife habitat and migration
- Collect data for Yellowstone National Park's bison grazing study
- Learn Leave No Trace camping techniques
- Camp under the stars of Montana's Big Sky Country

Days 5-7: EXPLORE YELLOWSTONE

- Observe wolves in the singular Lamar Valley with a wolf specialist
- Explore Yellowstone's geothermal features, including geysers, mud pots, and colored pools
- Hike to a pristine alpine lake
- Raft through spectacular rapids on the Yellowstone River
- Celebrate your completed Fellowship experience

Day 8: DEPART YELLOWSTONE

FOREST SERVICE CAMPGROUND

In order to get as close as possible to our surroundings, you'll set up camp in a developed campground managed by either the National Park Service or U.S. Forest Service. You'll share one of our tents with up to three of your coursemates. You'll prepare meals together over our camp stoves and enjoy a campfire on clear nights (if wildfire danger levels allow).

Room type	Fellows per room	Running water	Toilet type	Hot water	Electricity
tent	up to 4		outhouse		

KOA CABINS

On your last night you'll stay in rustic cabins at a Kampgrounds of America (KOA) site in either Paradise Valley or Bozeman (depending on how early your flight leaves the next day). The cabins are outfitted with bunkbeds and mattresses, so you'll get to enjoy one more night in your sleeping bag, but won't be sleeping on the ground. You'll also have your first on-course opportunity to shower.

Room type	Fellows per room	Running water	Toilet type	Hot water	Electricity
cabin	4-6	√	flush	✓	✓