

UNIVERSITY OF WYOMING

UW-NPS Research Center
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The following is a list of names and financial awards given in 2011 for research in the GYA:

Dr. Rich Adams, University of Wyoming. "Continuing archaeological research in the Teton Range: Alaska and Moose basin".....\$ 4,333.00

Dr. Craig Benkman, University of Wyoming. The role of red squirrels (*Tamiasciurus hudsonicus*) in shaping spatial patterns of serotiny in the lodgepole pine (*Pinus contorta*) forests".....\$ 4,500.00

Dr. Scott Carleton, University of Wyoming. "Identifying tributaries to Jackson Lake important for Snake River Cutthroat trout recruitment".....
\$ 4,952.00

Dr. Michael Dillon, University of Wyoming. "Altitudinal body size clines in insects: patterns and mechanisms".....\$ 4,500.00

Dr. William Gribb and Carl Legleiter, University of Wyoming. "Connections among Fluvial Dynamics, Riparian Habitat and Beaver Activity along the Snake River in GTNP".....\$ 5,000.00

Dr. Mary Humstone, University of Wyoming. "Research and prepare preservation treatment guide for historic AMK Ranch".....\$ 4,715.00

Dr. Amy Krist and Lusha Tronstad, University of Wyoming. "Investigating life-history shifts in the copepod, *Leptodiatomus ashlandi* following the introduction of lake trout in Yellowstone Lake".....\$ 4,500.00

Dr. Eli Rodemaker, University of Wyoming. "Utilizing NAIP imagery and image analysis protocols for in-house monitoring of land cover and habitat change at GTNP".....\$ 3,000.00

Dr. Ken Sims, University of Wyoming. "Uranium and thorium decay series isotopic constraints on the source and residence time of solutes in the Yellowstone hydrothermal systems".....\$ 4,500.00

Dr. Sarah Spaulding, University of Colorado Boulder. "Atmospheric deposition of inorganic nitrogen in GTNP: seasonal and millennial impacts on high elevation lakes".....\$ 5,000.00

Dr. Joseph Stevens, Colorado State University. "Documenting alpine lichen and moss species diversity in GTNP and YNP".....\$ 5,000.00

Dr. Dan Tinker, University of Wyoming. "Forest regeneration response to a bark beetle outbreak in northwest Wyoming".....\$ 5,000.00

**These Projects were funded by the University of Wyoming, Yellowstone NP and Grand Teton NP.
For more information on the UW-NPS Research Center, go to:
<http://www.uwyo.edu/uwnps/default.asp>**