

**Wilderness Research Center  
Advisory Committee Meeting  
January 29, 1993  
FWR 200**

Summer Classes

- a. UI-SFSU summer course: Field Research in Wilderness Ecology - 3 credits  
brings approx. \$1200.00 from SFSU  
3 USFS personnel already granted paid leave to participate  
most likely will fill SFSU commitment
- b. Wilderness Research Internship - **handout**, Field Station Support Intern - **handout**
- c. we'll submit proposal to NSF Research Experiences for Undergraduates for next year
- d. Frankly Speaking articles - **hand out**

Current Research

- a. Non-forested plant community descriptions  
draft manuscript undergoing revisions
- b. Bighorn sheep winter range nutritional carrying capacity  
1 year's data collection so far  
proposal submitted to fund PhD student  
Peek spending sabbatical in field
- c. Interior West Global Change Program monitoring  
monthly water quality collections  
meteorology  
will expand to obtain air quality measurements

New Contacts

- a. Chuck Trost, ISU ornithologist - has PhD student  
neotropical migratory birds, landscape monitoring
- b. USFS Wilderness Ecologist — *Peter Sandness*

Other WRC-affiliated research:

- a. Lochsa elk population and habitat mgmt synthesis
- b. Sitka deer habitat mgmt in SE Alaska: comparison of wilderness and management forests

Student Taylor Ranch Field Station display for World Wilderness Conference and campus display  
- \$500

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Current Research

- a. Non-forested plant community descriptions - *compilation of 20 years data collection*  
draft manuscript undergoing revisions -
- b. Bighorn sheep winter range nutritional carrying capacity  
1 year's data collection so far  
proposal submitted to fund PhD student  
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- c. Interior West Global Change Program monitoring  
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Field Station Support Intern - handout

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*short-term goals:*  
*annual funding for graduate stipend*  
*improved field station irrigation*

*student TV strategy*  
*3-year: (a) compare political*  
*(b) history*  
*(c) current research*  
*o teaching program*

*other ongoing research*  
*miniball: stream response to fire*  
*Pelerson: amphibian & reptile inventories,*  
*survey, monitoring*  
*eyes: terrestrial landscape monitoring*  
*- Pelerson*  
*- miniball*  
*- trout*  
*- Peek*  
*Peek & Lys: bighorn sheep*  
*vegetation production,*  
*composition*