

# UNIVERSITY OF WYOMING

Department of Agricultural and Applied Economics,  
1000 E. University Ave., Dept. 3354, Laramie, Wyoming 82071

## **Post Doctoral Fellow in the Economics of Natural Resource Development**

### **I. Description and Responsibilities:**

The successful candidate will collaborate with a core group of faculty and graduate students over a two-year period on two research projects related to natural resource development in the Rocky Mountain West. Research projects are in the following areas: 1) the economics of land and ecosystem reclamation following mineral development, and 2) the economics of wildlife/livestock disease control. Both projects require the integration of economics and ecology in a dynamic optimization framework. Both projects explore the tradeoffs between commodity production and the provision of ecosystem services, as well as the impact of alternative regulatory policies and market institutions. Each project has the potential to generate manuscripts within the two-year timeframe. *After the second year, this position is expected to be converted into a tenure track faculty position in the Department*, at which time the successful candidate can apply and compete for a permanent appointment.

### **II. Qualifications:**

*Required:* Ph.D. in Agricultural and Natural Resource Economics or Economics with demonstrated expertise in natural resource/environmental economics and dynamic optimization.

*Preferred:* Experience analyzing environmental policies in a systems framework.

### **III. Department:**

The Department of Agricultural & Applied Economics has 14 faculty members and three academic professionals, including a number of recent hires. The department plays a key role in addressing economic issues that decision makers in the state and region face through research and extension. Laramie, population 29,000, is located in a scenic intermountain region of southeastern Wyoming. Outdoor recreational opportunities abound within minutes of town. Laramie is in close proximity to the cities of Cheyenne and the Front Range of the Rocky Mountains.

### **IV. Timeframe:** 2 years

**Salary:** Competitive at the position level

### **V. Application:**

A complete application will include the following: 1) a letter of interest describing skills relevant to the position; 2) a resume; 3) unofficial transcripts; 4) three letters of reference, and 5) sample publication(s) (if available). Evaluation of applications will begin November 30, 2008 and continue until the position is filled. The start date is negotiable, but Summer 2009 is desirable. Please forward applications electronically (if possible) to:

Dr. Roger Coupal, Search Chair  
Phone: 307.766.5539, Fax: 307.766.5544  
Email: coupal@uwyo.edu