

# The Job Seeker

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## FORESTRY

**FOREST RANGER I:** Job Position#: 22088496. A Permanent, Full-time Position. Pay:\$26,531-\$45,064.

**Location:** Hempstead County/Hope, Arkansas.

**Qual:** Education/experience requirements: The equivalent of a high school diploma. Six months of experience in tractor/truck operations and maintenance. Must obtain a Commercial Drivers License. (Within 60 days of hire date). Knowledge of: Fire Laws and regulations. (In house training will be provided). Truck and Tractor operations. Ability to: Perform and coordinate vehicle and equipment maintenance and repair. Read maps and follow directions. Compile and complete reports. Use GPS, data recorders and other forestry equipment. (In house training will be provided). Communicate orally and in writing. Other Requirements: AFC Residency policy: Forest Rangers and County Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. Forest Rangers, County Foresters, State Forest Foreman, Forest Technicians, and AFC Investigators must meet physical fitness standards annually. Required to meet emergency response time standards during fire season. Frequent exposure to wooded areas and the weather is required. Exposure to smoke, fire, and debris while performing fire suppression duties is required. **SUCCESSFUL APPLICANTS MUST BE WILLING TO ACCEPT THE FOLLOWING CONDITIONS OF EMPLOYMENT:** Move to the location of the job at employee's expense. AFC Residency policy: Forest Rangers and County Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. District Foresters must live in their assigned District. Accept compensatory time off instead of overtime payment for overtime hours worked if the job is nonexempt under the Fair Labor Standards Act. The AFC may call back emergency response employees to work and supervisors may schedule their workday to carryout emergency response duties. Emergency response employees on approved mileage reimbursement must have a dependable vehicle to meet emergency response requirements. Employees may be required to undergo a physical examination. Forest Rangers, County Foresters, State Forest Foreman, Forest Technicians, and AFC Investigators must meet physical fitness standards annually. Foresters must meet Arkansas Board of Registration for Foresters certification requirements within one year of employment. The Law Enforcement Standards Commission certifies law enforcement employees. These employees must be at least 21 years old, satisfactorily complete a thorough background investigation, and physical and psychological examinations. Federal Department of Transportation regulations require a commercial driver's license (CDL) for all employees with truck driving or emergency response duties. Pre-employment and random alcohol/drug testing is mandatory for CDL holders. CDL holders must be at least 18 years old. Complete an Employment Eligibility Verification form (Form I-9) and provide related documentation proving the applicant is a United States citizen or an alien authorized to work in the United States.

**Appl:** Apply on line at <http://www.arstatejobs.com>.

**Contact:** Arkansas Forestry Commission, County Forester John Beasley, 6634 U.S. Hwy 278, Rosston, AR 71858. Ph: 870-871-1281, E-mail: john.beasley@arkansas.gov.

**Filing Date:** 9/21/12. `9/19/2012 - `

**FORESTER:** Job Position #: 22088613. A Permanent, Full-time Position. Pay: \$32,249-\$54,775

**Location:** Jonesboro Area/Clay, Greene, Craighead, Mississippi, Poinsett & Jackson Counties, Arkansas.

**Qual:** Education/experience requirements: The equivalent of a bachelor's degree in forestry or a related field. One year of experience in forest management or a related field. Registered forester in accordance with ACA 17-31-301. Pass annual physical standard as a condition of employment. Must obtain a Commercial Drivers License. (Within 60 days of hire date). Knowledge of: Forest management practices and techniques. Fire prevention and fire suppression theories and methods. Laws and regulations affecting fire control and forest management. Supervisory practices and procedures. Federal and state forestry programs available for forest landowners, communities and fire departments. Ability to: Plan and coordinate work activities and monitor performance of subordinates. Prepare and make public presentations and conduct forestry training. Collect data, analyze needs assessments, and prepare written forest management recommendations for private and public forest landowners. Other Requirements: Frequent twenty-four (24) hour on-call duty and frequent exposure to hazardous conditions while fighting fires and marking timber. AFC Residency policy: Forest Rangers and Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. **SUCCESSFUL APPLICANTS MUST BE WILLING TO ACCEPT THE FOLLOWING CONDITIONS OF EMPLOYMENT:** Move to the location of the job at employee's expense. AFC Residency policy: Forest Rangers and County Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. District Foresters must live in their assigned District. Accept compensatory time off instead of overtime payment for overtime hours worked if the job is nonexempt under the Fair Labor Standards Act. The AFC may call back emergency response employees to work and supervisors may schedule their workday to carryout emergency response duties. Emergency response employees on approved mileage reimbursement must have a dependable vehicle to meet emergency response requirements. Employees may be required to undergo a physical examination. Forest Rangers, County Foresters, State Forest Foreman, Forest Technicians, and AFC Investigators must meet physical fitness standards annually. Foresters must meet Arkansas Board of Registration for Foresters certification requirements within one year of employment. The Law Enforcement Standards Commission certifies law enforcement employees. These employees must be at least 21 years old, satisfactorily complete a thorough background investigation, and physical and psychological examinations. Federal Department of Transportation regulations require a commercial driver's license (CDL) for all employees with truck driving or emergency response duties. Pre-employment and random alcohol/drug testing is mandatory for CDL holders. CDL holders must be at least 18 years old. Complete an Employment Eligibility Verification form (Form I-9) and provide related documentation proving the applicant is a United States citizen or an alien authorized to work in the United States.

**Appl:** Apply on line at [www.arstatejobs.com](http://www.arstatejobs.com)

**Contact:** Arkansas Forestry Commission, District Forester Mark Cutrer, P.O. Box 468, 1690 Linden Rd, Forrest City, AR 72335. Ph: 870-633-6693, Fax: 870-633-6790. E-mail: mark.cutrer@arkansas.gov.

**Filing Date:** 9/28/12. `9/19/2012 - `

**FORESTER:** Job Position #: 22088601. A Permanent, Full-time Position. Pay: \$32,249-\$54,775

**Location:** Clark County & Garland County, Arkansas.

**Qual:** Education/experience requirements: The equivalent of a bachelor's degree in forestry or a related field. One year of experience in forest management or a related field. Registered forester in accordance with ACA 17-31-301. Pass annual physical standard as a condition of employment. Must obtain a Commercial Drivers License. (Within 60 days of hire date). Knowledge of: Forest management practices

and techniques. Fire prevention and fire suppression theories and methods. Laws and regulations affecting fire control and forest management. Supervisory practices and procedures. Federal and state forestry programs available for forest landowners, communities and fire departments. Ability to: Plan and coordinate work activities and monitor performance of subordinates. Prepare and make public presentations and conduct forestry training. Collect data, analyze needs assessments, and prepare written forest management recommendations for private and public forest landowners. Other Requirements: Frequent twenty-four (24) hour on-call duty and frequent exposure to hazardous conditions while fighting fires and marking timber. AFC Residency policy: Forest Rangers and Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. **SUCCESSFUL APPLICANTS MUST BE WILLING TO ACCEPT THE FOLLOWING CONDITIONS OF EMPLOYMENT:** Move to the location of the job at employee's expense. AFC Residency policy: Forest Rangers and County Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. District Foresters must live in their assigned District. Accept compensatory time off instead of overtime payment for overtime hours worked if the job is nonexempt under the Fair Labor Standards Act. The AFC may call back emergency response employees to work and supervisors may schedule their workday to carryout emergency response duties. Emergency response employees on approved mileage reimbursement must have a dependable vehicle to meet emergency response requirements. Employees may be required to undergo a physical examination. Forest Rangers, County Foresters, State Forest Foreman, Forest Technicians, and AFC Investigators must meet physical fitness standards annually. Foresters must meet Arkansas Board of Registration for Foresters certification requirements within one year of employment. The Law Enforcement Standards Commission certifies law enforcement employees. These employees must be at least 21 years old, satisfactorily complete a thorough background investigation, and physical and psychological examinations. Federal Department of Transportation regulations require a commercial driver's license (CDL) for all employees with truck driving or emergency response duties. Pre-employment and random alcohol/drug testing is mandatory for CDL holders. CDL holders must be at least 18 years old. Complete an Employment Eligibility Verification form (Form I-9) and provide related documentation proving the applicant is a United States citizen or an alien authorized to work in the United States.

**Appl:** Apply on line at [www.arstatejobs.com](http://www.arstatejobs.com)

**Contact:** Arkansas Forestry Commission, District Forester John Cook, 207 Airport Road, Malvern, AR 72104. Ph: 501-332-2081, Fax: 501-332-2570. E-mail: [john.cook@arkansas.gov](mailto:john.cook@arkansas.gov).

**Filing Date:** 9/28/12. `9/19/2012 - `

**FORESTER:** Job Position #: 22088780. A Permanent, Full-time Position. Pay: \$32,249-\$54,775

**Location:** Perry County & Pulaski County, Arkansas.

**Qual:** Education/experience requirements: The equivalent of a bachelor's degree in forestry or a related field. One year of experience in forest management or a related field. Registered forester in accordance with ACA 17-31-301. Pass annual physical standard as a condition of employment. Must obtain a Commercial Drivers License. (Within 60 days of hire date). Knowledge of: Forest management practices and techniques. Fire prevention and fire suppression theories and methods. Laws and regulations affecting fire control and forest management. Supervisory practices and procedures. Federal and state forestry programs available for forest landowners, communities and fire departments. Ability to: Plan and coordinate work activities and monitor performance of subordinates. Prepare and make public presentations and conduct forestry training. Collect data, analyze needs assessments, and prepare written forest management recommendations for private and public forest landowners. Other Requirements: Frequent twenty-four (24) hour on-call duty and frequent exposure to hazardous conditions while fighting fires and marking timber. AFC Residency policy: Forest Rangers and Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. **SUCCESSFUL APPLICANTS MUST BE WILLING TO ACCEPT THE FOLLOWING CONDITIONS OF EMPLOYMENT:** Move to the location of the job at employee's expense. AFC Residency policy: Forest Rangers and County

Foresters must live in their area of responsibility or within fifteen road miles of their assigned work center. District Foresters must live in their assigned District. Accept compensatory time off instead of overtime payment for overtime hours worked if the job is nonexempt under the Fair Labor Standards Act. The AFC may call back emergency response employees to work and supervisors may schedule their workday to carryout emergency response duties. Emergency response employees on approved mileage reimbursement must have a dependable vehicle to meet emergency response requirements. Employees may be required to undergo a physical examination. Forest Rangers, County Foresters, State Forest Foreman, Forest Technicians, and AFC Investigators must meet physical fitness standards annually. Foresters must meet Arkansas Board of Registration for Foresters certification requirements within one year of employment. The Law Enforcement Standards Commission certifies law enforcement employees. These employees must be at least 21 years old, satisfactorily complete a thorough background investigation, and physical and psychological examinations. Federal Department of Transportation regulations require a commercial driver's license (CDL) for all employees with truck driving or emergency response duties. Pre-employment and random alcohol/drug testing is mandatory for CDL holders. CDL holders must be at least 18 years old. Complete an Employment Eligibility Verification form (Form I-9) and provide related documentation proving the applicant is a United States citizen or an alien authorized to work in the United States.

**Appl:** Apply on line at [www.arstatejobs.com](http://www.arstatejobs.com)

**Contact:** Arkansas Forestry Commission, District Forester Mike Cagle, P.O. Box 10, #20 Industrial Blvd, Greenbrier, AR 72058. Ph: 501-679-2806, Fax: 501-679-3018. E-mail: [mike.o.cagle@arkansas.gov](mailto:mike.o.cagle@arkansas.gov).

**Filing Date:** 9/28/12. `9/19/2012 - `

**FORESTRY TECHNICIAN (Dispatch):** Job Announcement Number: OCRP-462-GACCLOG-8/9DP. Pay: \$42,960.00 to \$61,678.00.

**Location:** Department Of Agriculture, Forest Service, Albuquerque, New Mexico, Atlanta, Georgia, Denver, Colorado, Fairbanks, Alaska, Milwaukee, Wisconsin.

**Qual:** I have a minimum 90 days experience performing wildland fire suppression duties as a member of an organized fire suppression crew or comparable unit that utilized knowledge of fire suppression techniques and practices under various conditions. I have documented this experience with specific dates in the Work Experience, Additional Information portion of my application, or Resume. **MINIMUM FEDERAL QUALIFICATION REQUIREMENTS:** Grade 08: Qualifying experience for the GS-8 level includes one year of specialized experience equivalent to GS-7. Specialized experience is experience which is in or directly related to the line of work of the position to be filled and which has equipped the applicant with the particular knowledge, skills, and abilities to successfully perform the duties of the position. **SUBSTITUTION OF EDUCATION FOR EXPERIENCE:** The experience requirements for the GS-8 level may be met by completion of 18 months of graduate level education in a position-related field of forestry or natural resources management. **COMBINATION OF EDUCATION AND EXPERIENCE:** Equivalent combinations of successfully completed education and experience may be used to meet the experience requirements. Grade 09: Qualifying experience for the GS-9 level includes one year of specialized experience equivalent to GS-8. Specialized experience is experience which is in or directly related to the line of work of the position to be filled and which has equipped the applicant with the particular knowledge, skills, and abilities to successfully perform the duties of the position. **SUBSTITUTION OF EDUCATION FOR EXPERIENCE:** The experience requirements for the GS-9 level may be met by completion of two (2) years of graduate level education or a master's degree in a position-related field of forestry or natural resources management. **COMBINATION OF EDUCATION AND EXPERIENCE:** Equivalent combinations of successfully completed education and experience may be used to meet the experience requirements. **ADDITIONAL INFORMATION ABOUT THE**

**SPECIALIZED EXPERIENCE REQUIREMENTS FOR THIS POSITION:** Specialized experience directly related to this position should be documented in the Work History section of the online application. Applicants are encouraged to provide a narrative in the Work History section that describes the duties performed relative to the specialized experience defined for this position. Show percentage of time performing these duties if work involved a variety of different duties, i.e., where only a portion of the work experience would be creditable for this position. Specialized experience for this position is defined as one or more of the following: For the GS-08 position, in addition to meeting the basic entry qualification requirements, applicants must have had one (1) year of specialized experience at least equivalent to GS-07 in determining initial attack actions to small fires. Performing dispatch duties, coordinated ground and air transportation and determined the nature of the resources needed including personnel, equipment, and services required to respond to emergency situations. Implementing and maintaining mobilization plans, emergency and disaster plans, and dispatch policies and procedures. Evaluating and implementing logistical operations to ensure the adequate distribution of resources. For the GS-09 position, in addition to meeting the basic entry qualification requirements, applicants must have had one (1) year of specialized experience at least equivalent to GS-08 in collecting information for statistical and narrative reports on wildland fire activities or situations following established procedures. Performing dispatch duties, coordinated ground and air transportation and determined the nature of the resources needed including personnel, equipment, and services required to respond to emergency situations. Implementing and maintaining mobilization plans, emergency and disaster plans, and dispatch policies and procedures. Evaluating and implementing logistical operations to ensure the adequate distribution of resources. See Other Information for further requirements.

**Duties:** Applications for this position are being processed through an on-line applicant assessment system that has been specifically configured for USDA Forest Service applicants. Even if you have already developed a resume in USAJOBS, you will need to access this on-line system to complete the application process. Receives and processes information, and dispatches personnel, equipment, aircraft, and supplies for suppressing wildland fires. Receives and transmits information critical to fire management via radios, telephones, and computer terminals. Maintains fire suppression data, such as weather information or locations of fire suppression resources, in computer databases. Maintains fire records and fire stats as reported to dispatch office. Performs aviation operations that support the suppression of wildland fires.

**Appl:** Apply online at <https://www.avuecentral.com/casting/aiportal/control/toVacancy?referenceCode=COIOG>

**Contact:** ASC-HRM Staffing, Ph: 877-372-7248, Fax: 866-338-3718. Email: fsjobs@fs.fed.us.

**Filing Date:** 11/30/12. `9/5/2012 - `

## BIOLOGY

**AQUATIC ECOLOGIST, Conservation Biologist III:** Job Posting ID: J32275. A Permanent, Full-time Position. Pay: \$52,385.32 to \$70,986.50.

**Location:** Dept. of Fish and Game, West Boylston, Massachusetts.

**Qual:** Applicants must have at least (A) four years of full-time, or equivalent part-time, professional, paraprofessional or technical experience in work involving the protection, preservation and/or management of endangered and protected species, of which (B) at least two years must have been in a professional capacity and of which © at least one year must have been in a supervisory capacity, or (D) any equivalent combination of the required experience and the substitutions below. Substitutions: I. A Bachelor's degree with a major in zoology, botany, ornithology or herpetology, may be substituted for a maximum of two years of the required (A) experience on the basis of two years of education for one year of experience.\* II. A Graduate degree with a major in zoology, botany, ornithology, or herpetology, may

be substituted for one year of the required (A) experience on the basis of two years of education for one year of experience.\* \*Education toward such a degree will be prorated on the basis of the proportion of the requirements actually completed. NOTE: Substitutions will not be permitted for the required © experience. SPECIAL REQUIREMENTS: Based on assignment, possession of a current and valid Massachusetts Class D Motor Vehicle Operator's license may be required. Preferred Qualifications: M.S. or Ph.D. in Biology, Ecology, or related discipline. Extensive knowledge of the principles and practices of invertebrate biology and biological conservation. Thorough knowledge of the identification, ecology, and habitat requirements of a component of the aquatic invertebrate fauna of the Northeastern U.S. (especially rare species) and some knowledge of the geography and eco-regions of Massachusetts. Demonstrated experience with GIS technology and ability to read topographic maps. Experience with or knowledge of NatureServe/Natural Heritage methodology. Ability to speak and write clearly and effectively. Ability to deal effectively with a diverse group of individuals. Willingness to travel extensively throughout the state, and to work in the field under adverse weather conditions. Comments: This is a Civil Service position.

**Duties:** As an integral part of the Natural Heritage & Endangered Species Program (NHESP) of the Division of Fisheries and Wildlife (DFW), the Aquatic Ecologist implements inventory, research, and management programs to conserve the Commonwealth's endangered, threatened, and special concern aquatic invertebrate species, and compiles and analyzes data on the distribution of the state's aquatic invertebrate fauna, especially its rare and endangered species. The Aquatic Ecologist works with the Fisheries Section of the Division of Fisheries and Wildlife, and other partners to implement ecosystem based conservation projects at key aquatic biodiversity sites with the Commonwealth. Under the direction of the Chief of Conservation Science, the Aquatic Ecologist: 1. Works with partners to manage, protect, and research vulnerable aquatic ecosystems; develop and implement aquatic habitat and population management programs with emphasis on state-listed aquatic invertebrates. 2. Compiles and analyzes data on rare aquatic invertebrate populations and habitats, and applies data to maintaining and updating the Commonwealth's rare species list; reviews and evaluates individual aquatic invertebrate species for appropriateness of inclusion on or deletion from the Massachusetts Endangered Species Act (MESA) list; researches taxonomy as necessary; develops listing criteria; screens rare aquatic invertebrate species observation records for accuracy and completeness before acceptance into NHESP databases; and prepares species habitat maps for aquatic invertebrate species. 3. Plans, supervises, and /or conducts field surveys and scientific investigations of populations of endangered, threatened, and special concern aquatic invertebrate species; oversees and administers short-term aquatic invertebrate research and inventory projects to be contracted-out; hires and supervises seasonal staff to assist in biological surveys and research as needed; analyzes conservation research and inventory results and prepares studies, technical reports, and scientific papers for publication. 4. Applies knowledge of the abundance, distribution, ecology, and management needs of rare aquatic invertebrates through participation in regulatory reviews, land protection and ecological restoration planning, and in other DFW/NHESP projects. 5. Develops and maintains professional relationships with habitat land managers, the environmental and scientific communities; develops and implements conservation partnerships to advance aquatic invertebrate conservation; interacts professionally with biologists at the state, regional, and nation level; coordinates efforts with the DFW Fisheries Section. 6. Prepares and delivers presentations, develops informational material, and conducts other targeted education and outreach to increase awareness of the status and conservation needs of the biodiversity of the Commonwealth; works with DFW/NHESP administrators to seek and obtain funding and/or other material support for aquatic invertebrate conservation. 7. Performs related duties as assigned.

**Appl:** Send Cover Letter, Resume and Commonwealth of Massachusetts Application.

**Contact:** Johanna Zabriskie, Director of Human Resources, Department of Fish and Game, 251 Causeway Street, Suite 400 Boston, MA 02114.

**Filing Date:** 10/6/12. `9/19/2012 - `

**RESEARCH      GENETICIST/RESEARCH      COMPUTATIONAL      BIOLOGIST**

**(Bioinformatics):** A Permanent, Full-time Position. Job Announcement Number: RA-12-048L. Pay: \$57,408.00 to \$74,628.00.

**Location:** Department Of Agriculture, Agricultural Research Service, Ames, Iowa.

**Qual:** This position requires a Ph.D. in computational biology, genetics, biology or a related field or a related field of study that has equipped the applicant with the necessary knowledge, skills and abilities to perform the duties and responsibilities of the position. Knowledge of plant polyploid genetics is desirable. Skill in manipulating and analyzing large genomic datasets is required. The ability to present data in logical and organized manner is desirable. The incumbent must have a demonstrable record of successful publications. Applicants must meet basic Office of Personnel Management (OPM) Qualification Standard's requirements of the scientific discipline necessary to perform the duties and responsibilities of the position. This position has a positive education requirement. You must submit a copy of your academic transcripts OR a list of college courses with credit hours, dates completed, and grades received to verify education when applying for this position. If this information is not provided, your education may not be appropriately evaluated and you may lose consideration for this position. If you are selected for this position, you will have to provide an official copy of your transcripts prior to entering on duty. Application materials will not be returned. Education completed in foreign colleges or universities may be used to meet the above requirements if you can show that the foreign education is comparable to that received in an accredited educational institution in the United States. It is your responsibility to provide such evidence when applying. Please visit the Office of Personnel Management's website at <http://www.opm.gov/qualifications/SEC-II/s2-e4.htm#e4a> for additional information on this topic.

**Duties:** Find Solutions to Agricultural Problems that Affect Americans Every Day, From Field to Table. The Agricultural Research Service (ARS) is the United States Department of Agriculture's chief scientific research agency and one of the world's premiere scientific organizations. ARS Postdoctoral Research Associates are hired to supplement a lead scientist's research on agricultural problems of high national priority affecting American agriculture. Applications for this position will be accepted from both US Citizens and Foreign Nationals who meet both Appropriations Law and Immigration Law requirements found under "Foreign Nationals Eligible for Federal Employment" at <http://www.afm.ars.usda.gov/hrd/EmployForeignNationals/index.htm>. The incumbent is to provide molecular biology and computational support to the research group. The incumbent will analyze DNA genomic sequence in the context of 90 years of soybean improvement, in an effort to determine which regions of the genome and which allele combinations were selected for or against by breeders during cultivar development. The incumbent will analyze large RNASeq data sets from selected progeny of populations being used in a Nested Association Mapping study. The selected candidate will be expected to prepare written reports and manuscripts suitable for publication in refereed journals.

**Appl:** Applications may be mailed, faxed, or e-mailed to the appropriate address and/or facsimile number listed below. If sending your application as an attachment to an email, do not send zipped files. They will be removed in accordance with standard electronic security procedures.

**Contact:** Randy Shoemaker, Ph: 515-294-6233, Fax: 515-294-9359. Email: RANDY.SHOEMAKER@ARS.USDA.GOV

**Filing Date:** 12/31/12. `9/5/2012 - `

**RESEARCH ECOLOGIST/RESEARCH FISH BIOLOGIST/RESEARCH WILDLIFE BIOLOGIST:** Fifteen (15) Permanent, Full-time Positions. Job Announcement Number: ATL-2012-0657. Pay: \$68,809.00 to \$89,450.00.

**Location:** Department Of The Interior, Geological Survey, Tucson, Arizona.

**Qual:** Basic Education Requirement for Research Ecologist, GS-0408: A degree in biology or a related field of science underlying ecological research that includes at least 30 semester hours in basic and applied biological sciences. These hours must have included at least 9 semester hours in ecology, and 12 semester hours in physical and mathematical sciences. Basic Education Requirement for Research Fish Biologist, GS-0482: A degree with a major study in biology, zoology, or biological oceanography that

included at least 30 semester hours (SH) in biological and aquatic science and 15 SH in the physical and mathematical sciences. This course work must have included: at least 15 SH of preparatory training in zoology beyond introductory biology or zoology in such courses as invertebrate zoology, comparative anatomy, histology, physiology, embryology, advanced vertebrate zoology, genetics, entomology, and parasitology; and at least 6 SH of training applicable to fishery biology in such subjects as fishery biology, ichthyology, limnology, oceanography, algology, planktonology, marine or fresh water ecology, invertebrate ecology, principles of fishery population dynamics, or related course work in the field of fishery biology; and at least 15 SH of training in any combination of two or more of the following: chemistry, physics, mathematics, or statistics. Basic Education Requirement for Research Wildlife Biologist, GS-0486: A degree with a major in wildlife biology, zoology, or botany that included at least 30 semester hours (SH) of course work in biological science and 15 semester hours in the physical, mathematical, and earth sciences. This course work must have included: at least 9 semester hours of training applicable to wildlife biology in such subjects as mammalogy, ornithology, animal ecology, wildlife management, principles of population dynamics, or related course work in the field of wildlife biology; and at least 12 SH in zoological subjects such as invertebrate zoology, vertebrate zoology, comparative anatomy of the vertebrates, embryology, animal physiology, entomology, herpetology, parasitology, and genetics; and at least 9 SH in the field of botany and related plant science; and at least 15 SH of training in any combination of two or more of the following: chemistry, physics, mathematics, statistics, soils, and/or geology. In addition the basic education requirements described above, you must possess a Ph.D. or equivalent doctoral degree that is in a directly related field of study appropriate for this position. You must meet all qualification and eligibility requirements for the position by the closing date of the announcement. If this position requires specific educational course work to qualify, or you are qualifying based in whole or part on education, you are required to provide all unofficial transcripts (undergraduate, graduate, etc.) or list of course work, which includes semester hours earned and grade received, by the closing date of this announcement or you will be disqualified from further consideration. This proof may be faxed, document uploaded, or hand delivered to the servicing Human Resources Office (see "Required Documents" and/or "Contact Information"). Please ensure that all documentation is legible. If you are currently employed by the Federal government in the same occupational series as the advertised position, you are not required to submit transcripts at this time. Education completed in colleges or universities outside the United States may be used to meet the above requirements. You must provide acceptable documentation that the foreign education is comparable to that received in an accredited educational institution in the United States. For more information on how foreign education is evaluated, visit: <http://www.usgs.gov/ohr/oars/quals/foreign.html>. Are There Any Special Requirements For This Position? A background investigation will be required for this position. Continued employment will be subject to the applicant's successful completion of a background security investigation and favorable adjudication. Failure to successfully meet these requirements will be grounds for termination.

**Duties:** Are you a research scientist interested in ecology and management of aquatic or terrestrial animals? Do you want to be part of an important aspect of the Federal Government, helping with exciting and groundbreaking incentives? If you answered "yes" to these questions, then this is the job for you! Come join the USGS and start doing the job you've always dreamed of! Will Travel and Relocation Expenses be Paid? Yes Why Is It Great To Work For The USGS? Embark on an exciting future! From the peaks of the highest mountains to the depths of the deepest seas, the U.S. Geological Survey has career opportunities that make a difference in both the lives of others and in the environment. Would you like to join the more than 10,000 scientists, technicians, and support staff of the USGS who are working in more than 400 locations throughout the United States? Apply today! As the Nation's largest water, earth, and biological science and civilian mapping agency, the U.S. Geological Survey (USGS) collects, monitors, analyzes, and provides scientific understanding about natural resource conditions, issues, and problems. The diversity of our scientific expertise enables us to carry out large-scale, multi-disciplinary investigations and provide impartial, timely, and relevant scientific information to resource managers, planners, and other customers related to: the health of our ecosystems and environment; natural hazards that threaten us; natural resources we rely on, and; the impact of climate and land-use changes. For more

information about the USGS please visit <http://www.usgs.gov>. What General Information Do I Need To Know About This Position? This is an interdisciplinary position that may be filled as a Research Ecologist, Research Fish Biologist, or Research Wildlife Biologist and is being advertised concurrently with the following announcement: Open to current or former Federal employees under announcement: ATL-2012-0658. If selected for this position, you may be required to file one or more financial statements and/or a procurement integrity certification of compliance upon reporting and annually, some of which may be subject to public disclosure. You must possess a valid state driver's license and a safe driving record in order to be considered for this position. **KEY REQUIREMENTS:** Applicants must be U.S. Citizens. Suitable for Federal employment, as determined by background investigation. Overnight travel of 5 nights per month may be required. Selectee may be subject to serving a one-year probationary period. This position is with the U.S. Geological Survey, Arizona Cooperative Fish and Wildlife Research Unit located in Tucson, AZ. The researcher will have the following responsibilities: Develop a personal research program related to the ecology and management of terrestrial and/or aquatic animals. Conduct research that is objective driven and provides scientific basis for management and policy decisions. Serve as a subject matter expert in wildlife management, providing leadership and guidance to government and private agencies and universities. Disseminate research results via scientific presentations, final reports, peer-reviewed scientific journals, books, book chapters, and other outlets. Serve as a graduate faculty member, contributing to both the research and teaching mission of the host university. Operate a government owned vehicle as an incidental driver.

**Appl:** Apply online at <http://www.usajobs.gov/Application/ApplyStart/323987500>.

**Contact:** Claire Ritter, Ph: 703-648-5786, Fax: 703-648-4113. Email: [critter@usgs.gov](mailto:critter@usgs.gov).

**Filing Date:** 10/18/12. `9/5/2012 - `

## CONSERVATION

**INTERPRETIVE RANGER:** A Permanent, Full-time Position. Pay: 30,000-32,000 + health insurance, sick leave, vacation time, life insurance and uniform allowance.

**Location:** Hardin County Conservation, Iowa Falls, Iowa

**Qual:** Completion of an associate's degree in conservation, biology or environmental studies with at least 5 years of relative experience or a Bachelor's degree from an accredited university in wildlife biology, biology, natural resources or park management and experience in development and presentation of environmental education and/or resource management, such as internships or equivalent work experience.

**Duties:** Full-Time, employee is responsible for assisting in natural resource management, park maintenance and environmental education programming for the Calkins Nature Center, Bigelow and Bessman-Kemp Parks. . Under direct supervision, this employee assists Park Manager in planning, developing and coordinating resource management performing unskilled to skilled tasks required in natural resource management and maintenance of parks and park facilities; and performs related duties as required for the Hardin County Conservation Board. The position is regular, full-time.

**Appl:** Send Cover Letter, Resume and 3 references.

**Contact:** Hardin County Conservation Board, Director Wes Wiese c/o, 15537 S. Ave. Ackley, IA 50601. Ph: 641-648-4361. Website: [www.hardincountyconservation.com](http://www.hardincountyconservation.com).

**Filing Date:** 10/12/12. `9/11/2012 - 10/12/2012`

**2012-2013 MACC RESTORATION TEAM MEMBER:** A Temporary, Full-Time Position. Pay: \$14,000 living stipend + \$5,550 education award. Dates: October 15, 2012 – October 3, 2013

**Location:** The Great Basin Institute and Nevada Conservation Corps, Nevada.

**Qual:** To qualify, you must be over 17 years of age and a US citizen that has received a high school diploma or GED. All offers of employment are conditional upon completion of an acceptable check of the National Sex Offender Public Registry and federal criminal background check. Applicants must be eligible to receive an AmeriCorps Education Award (limit of four in a lifetime or the equivalent of two full-time education awards).

**Duties:** Spend a year working and camping in some of the Southwest's premier natural areas. Serve alongside AmeriCorps members from across the country while making a lasting contribution to the natural heritage of the southwest. The MACC Restoration Team will work alongside Nevada Conservation Corps members throughout Nevada while gaining valuable field experience working to reduce hazardous fuels, restore habitat, remove invasive species, and construct and maintain recreational hiking trails. Service will be performed for a variety of federal, state, and local agencies including the US Forest Service, National Park Service, Bureau of Land Management, and many more. The team will receive training in chainsaw use, hiking trail construction and maintenance, wilderness first aid, and wildland firefighting. Projects: Forest Thinning, Habitat Restoration, Riparian Rehabilitation, Invasive Species Eradication, Trail Building & Maintenance, Pile Burning Support. Required to pass physical fitness exam involving hiking three miles within 45 minutes, while carrying 45 pounds in a backpack. Percentage of time spent on: lifting and carrying– 70%, traveling– 20%, Hiking– 10%. Lift 25lbs continuously and 50lbs occasionally. Maintaining a positive and professional attitude at all times while providing service. Communicating with agency project staff. Complying with both production and quality work standards established by NCC administration, crew supervisors and project partners. Camping up to seven nights in wilderness setting without formal restroom facilities and running water. Contributing to basic duties at the campsite including cooking, cleaning and organizing crew equipment. The schedule will include both 4-day on, 3-day off tours and 8-day on, 6-day off tours. These are dependent on the length of travel required to reach the work site. Members will attend a two week orientation session (October 15 - 19, 2012 & October 22-26, 2012) where they will receive training in chainsaw use, leave-no-trace ethics, wilderness first aid/CPR, and basic wildland fire fighting. The team will begin their service based out of our Reno, NV field station from October 15, 2012 through approximately November 19th, 2012 working on local fuels reduction service projects. Depending on project partner requests, the crew has the potential to be stationed in either Reno, Ely, or Las Vegas NV working on local fuels reduction service projects, assisting agency partners in prescribed burn projects, constructing/maintaining recreational hiking trails, restoration projects, and invasive species eradication projects. It is imperative that applicants applying for this position can remain flexible and able to transfer around the state based on project needs and availability.

**Appl:** Apply online at <https://my.americorps.gov/mp/listing/viewListing.do?id=47113>, Click the "Search Listings" link and search for 'Environment' and 'NV'.

**Contact:** The Great Basin Institute, 16750 Mt. Rose Hwy, Reno, Nevada 89511. Ph: 775-674-5494.

**Filing Date:** 10-1-12. `9/5/2012 - 10/1/2012`

**SEASONAL NATURALIST:** A Temporary, Full-time Position. Pay: \$290.00/week plus room. Dates: September 2012-May 2013.

**Location:** Aitkin County, Palisade Minnesota.

**Qual:** BA or BS degree in natural science. Any other degree along with an interest in environmental education will be considered. Knowledge of curriculum and activities in environmental education, current educational techniques, and skills in outdoor recreation. Skills in teaching, public speaking, outdoor recreation, and using audiovisual equipment; care/handling of live specimens. Ability to: Lead, instruct and evaluate programs and activities to carry out the objectives and goals of Long Lake Conservation Center. Deal tactfully but firmly while supervising students. Employ positive public relations at all times when associated with Long Lake Conservation Center. Communicate with co-workers, students and the general public. Establish and maintain effective working relationship with co-workers, supervisors,

students and the general public. Provide for the health, safety and enjoyment of LLCC's visitors (children and adults). Issue and follow oral and written instructions. Ask questions of any area that is unclear. **WORKING CONDITIONS/PHYSICAL REQUIREMENTS:** This position requires both indoor office work and outdoor work. Work inside may be done in an office setting where there is little lifting, dust and noise. In the office environment, sitting at a desk is done for the majority of the day using various office equipment. Other indoor work may involve some lifting or moving equipment, cleaning, painting, or other similar duties. Outdoor work will involve traveling over uneven terrain, lifting, pushing, pulling, and/or carrying objects up to 80 pounds. The outside work may be subject to adverse weather conditions and hazardous and/or annoying insects and animals. While performing the duties of this position, the seasonal naturalist is required to communicate effectively and operate equipment necessary to accomplish the duties of the position. **OTHER:** The duties listed above are intended only as illustrations of the various types of work that may be performed and may not include all the work given nor include all that may be assigned. The job description does not constitute an employment agreement between Long Lake Conservation Center and the seasonal naturalist and is subject to change by the Center as the needs of LLCC and requirements of the position change.

**Duties:** Under general supervision, learns to lead students, teachers, parent chaperones and other adults in conservation education programs and activities. Gains experience in conducting programs for students and adults in conservation/environmental education and outdoor recreation. Participates in other aspects of LLCC operations to gain knowledge and experience with a full-service residential environmental learning center. Seasonal Naturalists are at-will, temporary employees. 1. Leads and teaches participants in environmental education activities and outdoor recreation programs. (60%). 2. Researches and develops new curriculum. (15%). 3. Participates in and assists with other sections of LLCC's operation. (10%). 4. Maintains educational equipment and helps maintain facilities. (5%). 5. Concludes program activities by cleaning and storing all equipment. (5%). 6. Prepares and maintains daily journal and [where applicable] periodic and/or final reports. (5%). Maintains a safe learning and work environment. Researches and prepares displays. Contributes to LLCC publicity (newsletters, brochures, videos, etc.) as requested. Attends environmental education workshops and visits schools, when opportunity available. Participates in planning, debriefing and evaluation meetings. Adheres to Aitkin County and LLCC policies.

**Appl:** Obtain application online at [www.co.aitkin.mn.us](http://www.co.aitkin.mn.us).

**Contact:** Long Lake Conservation Center, 28952 438th LN, Palisade, MN 56469. Ph: 218-768-4653. Email: [info@llcc.org](mailto:info@llcc.org), Website: [www.llcc.org](http://www.llcc.org).

**Filing Date:** Open. 9/5/2012 -`

## ENVIRONMENTAL ACTION / POLICY

**WYOMING GAME WARDEN:** Five to Seven (5-7), Permanent, Full-time Positions. Pay: \$3814-\$5375 per month. Dates: Start: Anticipated April 2013.

**Location:** Wyoming Game and Fish Department, Wyoming.

**Qual:** A Bachelor's degree in wildlife management, range management, biology, zoology or ichthyology, including at least 20 hours of coursework in these fields as evidenced on transcripts, are required. Degrees such as criminal justice, education, outdoor recreation, etc. do not qualify. Must have a valid driver's license. If you have not currently completed college coursework at the baccalaureate level in wildlife management, biology, zoology or other closely related field, you must submit a letter from your college authority stating you are expected to receive your degree by December 31, 2012. Upon employment, individuals must complete a 13-week Peace Officer Basic Training Course at the Wyoming State Law Enforcement Academy (WLEA) beginning in April 2013. Please review the WLEAs physical fitness assessment standards (available at <http://wleacademy.com> "Basic Programs-Physical Fitness Assessment") to assure with or without reasonable accommodation, you are able to meet the

requirements.

**Duties:** Primary responsibilities include wildlife management, data collection and analysis, enforcement of game and fish laws and regulations, evaluation of damage to crops and livestock by wildlife, and acting as local liaison between the department and the public. A substantial amount of training and all equipment is provided.

**Appl:** To apply and for more information regarding the hiring process, go to the Wyoming Game and Fish Department website at [www.wgfd.wyo.gov](http://www.wgfd.wyo.gov).

**Contact:** Wyoming Game and Fish Department, 5400 Bishop Blvd. Cheyenne, WY 82006.

**Filing Date:** 11/5/12. `7/18/2012 - 11/5/2012`

## ADMINISTRATION

**ENDANGERED SPECIES ACT (ESA) PROGRAM SPECIALIST:** A Permanent, Full-time Position. Pay: \$3,783-\$5,524/mo. Generous benefits package.

**Location:** Oregon Department of Fish and Wildlife, Salem, Oregon.

**Qual:** Requires three years' biological experience in a fisheries/wildlife program with one year of experience that technical/professional level performing activities in a fish/wildlife program such as researching and analyzing data, conducting investigations, applying pertinent laws and regulations, or coordinating and monitoring project activities and a Bachelor's degree in Fisheries/Wildlife Science or related degree; or three additional years' biological experience. A related Master's or Doctorate degree will substitute for some of the required experience.

**Duties:** Make a difference in natural resources by providing administrative and technical support in the implementation of an Endangered Species program for statewide fish management activities essential to division and regional staff. For more information, see job posting at [www.dfw.state.or.us/hr](http://www.dfw.state.or.us/hr).

**Appl:** Apply online at: [www.dfw.state.or.us/hr](http://www.dfw.state.or.us/hr).

**Contact:** Oregon Department of Fish and Wildlife, Salem, Oregon. Website: [www.dfw.state.or.us/hr](http://www.dfw.state.or.us/hr).

**Filing Date:** 9/27/12. `9/19/2012 - 9/27/2012`

**PROGRAM DIRECTOR:** A Permanent, Full-time Position. Pay: DOE.

**Location:** Upham Woods Outdoor Learning Center, Wisconsin Dells and beyond for specific commitments and team programming, Wisconsin.

**Qual:** Bachelor's degree in education, recreation management, biology, youth development or a related field. Demonstrated skill in developing, implementing, managing, and teaching educational programs. Experience or education in marketing educational programs. Experience utilizing outdoor education as a way to teach leadership skills, environmental concepts, and social development skills. CPR, First Aid, and Lifeguard certifications, or ability to obtain certifications shortly after hire. Knowledge and skills to effectively interact with people from different cultural backgrounds, including those associated with race, ethnicity, national origin, religion, socioeconomic status, age, gender, disability, sexual orientation, and other aspects of human diversity. Prefer: Master's degree in education, recreation management, outdoor education, environmental education, biology, youth development or a related field. Experience utilizing outdoor education as a way to teach leadership skills, environmental concepts, and social development skills. Proven experience in authoring, acquiring, and managing grant funding. Experience in providing excellent customer service. Ability to communicate ideas effectively orally, in writing, and through educational technology. Demonstrated experience working collaboratively in a team environment. Excellent organizational skills. Excellent internal and external resource management skills. Strong relationship building skills. Experience and leadership skills in adventure education such as backpacking, rock climbing, canoeing, kayaking, or other outdoor pursuits. Individuals who demonstrate increasing

capacity in the following organizational competencies, as indicated by the examples listed below, are likely to experience higher levels of success within their Cooperative Extension positions: Inspires respect and trust; Practices strategic, shared and ethical decision making; Clarifies expectations and accepts feedback; Shows personal responsibility and follow through on commitments; Adapts well to change or unexpected events in the work environment; Finds solutions; Is willing and motivated to learn. Works in ways that support mutually beneficial partnerships, including being tactfully and diplomatically responsive to others and maintaining confidentiality; Understands group and team dynamics; Gives appropriate recognition to others; Chooses appropriate Extension roles in conflict situations; Manages interactions successfully through an awareness of one's emotions and those of others. Recognizes, understands and appreciates the culturally different ways in which others express themselves; Treats others with dignity, respect and consideration; Demonstrates active, intentional and ongoing engagement with diversity through programming and outreach efforts. Listens and seeks clarification; Adapts and varies communication to fit cultural contexts and circumstances; Demonstrates effective communication technology skills and presentation skills; Writes clearly and informatively; Possesses skills to strengthen others' understanding of Extension's value. This position description is not intended to be comprehensive in nature given the changes in primary duties/essential job functions and position expectations that can occur over time in response to emerging and assessed community, program and organizational needs. Changes to this position description are subject to the approval of the Cooperative Extension Human Resource Office and those to whom the position is accountable.

**Duties:** This position is a fixed term academic staff appointment in the University of Wisconsin-Extensions division of Cooperative Extension and is subject to UW System, UW-Extension, and Cooperative Extension personnel policies. Reappointment to this position after the initial term is dependent upon performance. The Program Director works in partnership with the Director and Assistant Director in providing leadership and operational management of Upham Woods Outdoor Learning Center. Upham Woods is a year-round educational facility that provides outdoor education, environmental education, and leadership education opportunities for over 9,000 youth and adults each year. Upham Woods strives to provide the local community with educational outdoor programming and partnerships as a way to provide local accessibility to University resources and research. Functions: Coordinate group programming at Upham Woods including serving as the primary communication contact/coordinator for client groups, identifying groups' programming needs; assisting in selection of appropriate classes; and working collaboratively to assure that all scheduling and communications needs are met. Develop, coordinate, and provide overall leadership for community programming offered directly by the Center such as community days and family camping weekends. Teach educational classes on a regular basis in the topic areas of environmental, outdoor, and leadership education. Respond in a timely manner to client group requests to reserve space at the Center; maintain the Center's reservation calendar and effectively communicate to staff about date availability; assist with advanced reservation system for school and 4-H groups. Create and maintain the seasonal naturalist staff schedule for the Center. Develop and implement a set marketing plan for the Center including quality assurance and referral management; developing strategic networking and partnering relationships with youth educational groups; and targeting promotional efforts with non-traditional user. Promote and coordinate outreach programs to schools, youth groups, and conferences. Develop a system to regularly review, update, and improve the educational programs offered by Upham Woods. Research and author grants to assist with program development and funding requirements at the Center. Reach and engage diverse audiences in ways that are inclusive and do not discriminate to ensure full access to programs, facilities and educational services. Keep accurate, complete, and timely work records which will contribute to annual accomplishment reports for UW-Extension and Upham Woods Outdoor Learning Center. Serve as an on-call staff contact during one to two weekends per month. Assist with the adventure education program through participation as an occasional trip leader and rock climbing program belayer. Participate in professional development opportunities on a regular basis; represent Upham Woods and UW-Extension through the presentation of poster sessions and workshops at professional development conferences. Maintain and update Upham Woods website. Assist with new staff training and manage seasonal

naturalist equipment such as keys, radios, staff handbooks. Oversee ongoing development, updating and posting of program materials. Assist with contributing articles for quarterly newsletter, blog postings, and social media updates. Make individual arrangements for transportation adequate to meet position responsibilities and essential job functions. Assume occasional travel within the state. Lead educational programs on uneven terrain in a wide variety of temperatures and environmental conditions. Regularly work evenings and weekends, as needed to meet program and management needs.

**Appl:** Send Cover Letter, Resume, 3 references and Final College Transcripts. Apply online at [https://www.careers.wisconsin.edu/psc/careers/EMPLOYEE/HRMS/c/HRS\\_HRAM.HRS\\_CE.GBL?SiteId=31](https://www.careers.wisconsin.edu/psc/careers/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_CE.GBL?SiteId=31).

**Contact:** UW- Extension Office of Inclusion; Room 501; 432 N. Lake Street; Madison, WI 53706.

**Filing Date:** 10/9/12. `9/19/2012 - `

**LOGISTICS ASSISTANT:** A Temporary, Full-Time Position. Pay: Living stipend of \$16,250 + \$5,550 education award. Dates: October 1, 2012 (or upon availability) to September 2013.

**Location:** Great Basin Institute and Nevada Conservation Corps, Nevada.

**Qual:** Must be eligible to serve in AmeriCorps 1700hr contract; Valid, state-issued driver's license; Experience with Microsoft Excel and data entry; Experience with GPS and ArcGIS highly desirable; Strongly developed organizational skills; Ability to lift 50lbs; Ability to multi-task and troubleshoot on a daily basis; Experience with vehicles and small engines is desirable but not required; Experience operating hand tools, chainsaws, generators, and other tools related to conservation projects is desired but not required; Experience driving/backing a trailer desired but not required; Must be able serve on a flexible schedule including evenings, early mornings, and weekends; Ability to communicate effectively, both written and orally, with a diverse audience; Occasional field time and camping may be required; Ability to work in extreme weather conditions.

**Duties:** The Great Basin Institute seeks an AmeriCorps Logistics Assistant to support our field programs in Southern Nevada and Eastern Nevada. The Logistics Assistant will perform office and field related functions and duties to help support GBI's fleet of vehicles, hand tools, and support equipment, as well as support NCC field crew needs. This person will assist in maintaining accurate inventories, tracking program monthly purchasing and budget updates, maintain tools and vehicles to the best of their ability; seeking out professional help when necessary. This person will also be assisting in tracking project data and utilizing ArcGIS to help in project analysis and reporting. Reports To: Associate Director of the NCC, S. NV NCC Crew Coordinator, Training and Education Coordinator and Southern Nevada GBI Director. Essential Office Functions and

**Duties:** Coordinate and monitor monthly inventory of all tools, equipment, personal protective equipment, first aid supplies, and uniforms used by the Nevada Conservation Corps Las Vegas field office. Work with Reno field office to develop and monitor state wide inventory; Populate and create databases to track project progressions and crew accomplishments; Assist NCC program in monitoring and reporting on performance measure data; Cataloging and reviewing crew photo and GPS project documentation; Using ArcGIS to create project maps for reporting and data tracking purposes; Assist NCC program in completing project reports and trail logs for NCC project partners; Assist NCC program in maintaining and organizing project photo documentation; Assist NCC program in completing quarterly newsletters for internal and external publication; Assist in providing training of proper tool use and maintenance; Research and seek most cost-effective means for acquiring and maintaining equipment; and Participate in weekly NCC and GBI Staff meetings to ensure tasks are being carried out; Driving full-sized pick-up trucks and vans regularly, potentially with trailer towing and maneuvering; Meet crews for staging and de-rigging each week; Assist with fleet management out of the Las Vegas Field Station year round and the E. NV Field Station during the summer program; Monitor fleet vehicle mileage to ensure proper maintenance of the fleet; Review fleet photos to document damage and ensure crew accountability; Assist in maintenance of facilities; Conduct field work and support to field crews when necessary; Repair tools and equipment when needed and feasible; Communicating regularly with field crew Tool Managers

and Supervisors ensuring that crews are held accountable for improper maintenance or abuse of tools and equipment; Ability to lift heavy loads periodically; this position can be very physical at times; This position may require the ability to perform duties on weekends, early mornings, and evenings. During the contract period, this position may allow for training in: trail building, chainsaw use/maintenance, off-road driving, first-aid, and other necessary trainings inherent to conservation work. Position will start in Las Vegas, NV; Position may be relocated to Eastern Nevada in May 2013 to support E. NV summer program.

**Appl:** Send Cover Letter, Resume and 3 references.

**Contact:** The Great Basin Institute, Stacy Mitchell, GBI HR Coordinator, Email: smitchell@thegreatbasininstitute.org.

**Filing Date:** 9/22/12. `9/5/2012 - 9/22/2012`

**INTERPRETIVE PARK/RESOURCE MANAGER:** A Permanent, Full-time Position. Pay: \$33,000-36,000 DOE. + Health insurance, sick leave, vacation time, life insurance and uniform allowance.

**Location:** Hardin County Conservation, Iowa Falls, Iowa.

**Qual:** EDUCATION and/or EXPERIENCE (minimum): Completion of a Bachelor's degree from an accredited university in wildlife biology, natural resources or park management and experience in development and presentation of environmental education and/or resource management, such as internships or equivalent work experience. TECHNICAL SKILLS: Considerable knowledge in the operation of heavy equipment, vehicles, manual and power tools/equipment, general carpentry and ability to learn the operation of technical equipment. Considerable knowledge of the use of personal computers, word processing, spread sheets, desk-top publishing applications, ArcView GIS, PowerPoint applications, digital cameras, scanners, etc. Considerable knowledge of the principles and practices of natural resource management, park management and related subjects. Knowledge of museum management and collection caretaking. Considerable knowledge of the principles and practices of conservation, ecology, interpretation and related subjects including local flora and fauna. Ability to deal tactfully with the public, maintain good working relationships and express ideas effectively orally and in writing. Ability to handle confidential work with tact and discretion. Considerable knowledge of the principles and practices of environmental education and newest trends. CERTIFICATES, LICENSES, REGISTRATIONS: Possession of a valid and current Iowa Motor Vehicle Operator's license. Ability to successfully complete a Basic First Aid and CPR course. Ability to obtain & maintain S130 and S190 Wildland Fire Training. Possession of or ability to obtain & retain a Class D Chauffeur's license With School Bus/Van Endorsement.

**Duties:** Employee is responsible for natural resource management, park maintenance and environmental education programming for the Calkins Nature Center, Bigelow and Bessman-Kemp Parks. Under general supervision, this employee plans, develops, coordinates resource management performing unskilled to skilled tasks required in natural resource management and maintenance of parks and park facilities; and performs related duties as required for the Hardin County Conservation Board. The position is regular, full-time. Supervises and carries out environmental education programs including school field trips, adult groups, Youth groups, senior groups, campground programs, summer day camps, organizations and general public. Supervises & conducts natural resource management and maintenance of facilities, trails & grounds at the Nature Center, Bigelow and Bessman-Kemp Parks including mowing, trimming and snow removal. Inspects condition of trails & grounds for general park safety & accident prevention Operates a variety of heavy equipment, vehicles and power tools; and performs general maintenance duties at the Nature Center Maintains animal exhibit Supervises & assists with coordination of the activities of Interpretive Ranger, volunteers, student interns & other seasonal workers Organizes inventories & develops displays for the Interpretive Museum collection and gifts. Keeps current on trends in natural resource management and environmental education. Adhere to agency policy in the performance of job related duties; performs all other related duties as assigned. Weekend and evening

work required.

**Appl:** Send Cover Letter, Resume and 3 references.

**Contact:** Director Wes Wiese c/o Hardin County Conservation Board, 15537 S. Ave., Ackley, IA 50601. Ph: 641-648-4361. Website: www.hardincountyconservation.com.

**Filing Date:** 9/21/12. `8/27/2012 - 9/21/2012`

## PARKS / OUTDOOR RECREATION

**LAND HEALTH ASSESSMENT DISTRICT LEAD- BATTLE MTN:** A Temporary, Full-time Position. Pay: \$17.50/hr. Dates: November 12, 2012 (or upon availability) – November 9, 2013; potential for extension pending funding and performance review. Benefits: Health insurance, Paid personal leave.

**Location:** The Great Basin Institute and Nevada Bureau of Land Management, Battle Mountain, Nevada.

**Qual:** Bachelor's degree in one of the major natural sciences – applicants with advanced degrees preferred; Applicant must be able to demonstrate strong leadership skills; Understanding of basic principles related to the fields of botany, soil science, wildlife biology, geology, and/or hydrology; Applicants should possess relevant or related field experience – knowledge of and/or experience in high desert and Great Basin ecology preferred; Applicant must possess strong vegetation identification skills; those with additional soil identification experience will be given preference; Ability to navigate and set a bearing using a compass and to read a topographical map; Ability to collect, QA/QC, and post-process data using handheld GPS units, required; Possess a clear understanding of GIS theory and applications, including experience with ArcGIS 10.x to create maps, manipulate and analyze data, and generate reports; Ability to communicate effectively, both written and orally, with a diverse audience; Physically fit to work outdoors, carry personal and field equipment, and withstand working and camping in inclement weather during late winter, spring, and summer in northern Nevada; Possess a clean, valid, state-issued driver's license and the ability to operate a 4WD vehicle on and off paved roads; and Meet requirements of federal agency security background checks (e.g.: FBI criminal and National Sex Offender Public Registry, Department of Interior Security Screening).

**Duties:** The Great Basin Institute, in cooperation with the Nevada Bureau of Land Management (BLM) is recruiting an experienced ecologist to work cooperatively as the Northern Nevada District Lead on a three-person interdisciplinary field team. The overall objective of the team is to perform land health assessments through inventory and monitoring of NV public range lands and riparian systems. Biotic, hydrologic, and soil qualitative indicators are used in conjunction with quantitative data to inform conservation planning and adaptive management decisions. General field duties include generating sampling site locations using a randomized selection process in ArcGIS; implementation of standardized assessment and monitoring protocols (1. Assessment, Inventory, and Monitoring [AIM] Strategy and 2. Interpreting Indicators for Range Health [IIRH]); walking long distances over uneven terrain; taking GPS points and photos at each site; data management; and reporting on a quarterly basis. The District Lead will also coordinate with the GBI State Program Lead and the BLM Lead for project planning, field protocol and data QA/QC, team deployment and supervision, equipment organization and maintenance, and coordination of designated field vehicle. This is a supervisory position, thus the successful applicant must have strong communication skills (both verbal and written) and exhibit strong leadership and organization skills. Office tasks include data organization, processing and QA/QC; post-processing GPS points; utilizing geoprocessing tools in GIS to create and edit polygons as well as point and line data; creating queries in an Access database and creating reports with GIS maps, pictures and concise field notes. This position requires advanced GIS skills in ArcGIS 10.x and related mapping software and will play a vital role in facilitating the effective and efficient collection of monitoring data. This position will

require regular travel and camping during the field season in order to ensure that all transects are successfully completed during the field season and may require long hours including early mornings and weekends. Terrain is typical of the Great Basin High Desert with wide, long valleys bordered by mountain ranges. Field conditions include hot, arid days with high exposure to the sun, as well as cold, damp winter weather. Resources of the region include threatened and/or endangered species habitat, big game habitat, Wilderness Study Areas, active grazing allotments, abandoned mine lands, historic and prehistoric cultural sites, and wild horse management areas.

**Appl:** Send Cover Letter, Resume and 3 references.

**Contact:** The Great Basin Institute. Stacy Mitchell, GBI HR Coordinator, at [smitchell@thegreatbasininstitute.org](mailto:smitchell@thegreatbasininstitute.org).

**Filing Date:** 10/15/12. `9/11/2012 - 10/15/2012`

**LAND HEALTH ASSESSMENT DISTRICT LEAD:** A Temporary, Full-time Position. Pay: \$17.50/hr. Dates: October 22, 2012 (or upon availability) – October 11, 2013; potential for extension pending funding and performance review. Benefits: Health insurance, Paid personal leave.

**Location:** The Great Basin Institute and Nevada Bureau of Land Management, Las Vegas, Nevada.

**Qual:** Bachelor's degree in one of the major natural sciences – applicants with advanced degrees preferred; Applicant must be able to demonstrate strong leadership skills; Understanding of basic principles related to the fields of botany, soil science, wildlife biology, geology, and/or hydrology; Applicants should possess relevant or related field experience – knowledge of and/or experience in high desert and Mojave ecology preferred; Applicant must possess strong vegetation identification skills; those with additional soil identification experience will be given preference; Ability to navigate and set a bearing using a compass and to read a topographical map; Ability to collect, QA/QC, and post-process data using handheld GPS units, required; Possess a clear understanding of GIS theory and applications, including experience with ArcGIS 10.x to create maps, manipulate and analyze data, and generate reports; Ability to communicate effectively, both written and orally, with a diverse audience; Physically fit to work outdoors, carry personal and field equipment, and withstand working and camping in inclement weather during late winter, spring, and summer in southern Nevada; Possess a clean, valid, state-issued driver's license and the ability to operate a 4WD vehicle on and off paved roads; and Meet requirements of federal agency security background checks (e.g.: FBI criminal and National Sex Offender Public Registry, Department of Interior Security Screening).

**Duties:** The Great Basin Institute, in cooperation with the Nevada Bureau of Land Management (BLM) is recruiting an experienced ecologist to work cooperatively as the Southern Nevada District Lead on a three-person interdisciplinary field team. The overall objective of the team is to perform land health assessments through inventory and monitoring of NV public range lands and riparian systems. Biotic, hydrologic, and soil qualitative indicators are used in conjunction with quantitative data to inform conservation planning and adaptive management decisions. General field duties include generating sampling site locations using a randomized selection process in ArcGIS; implementation of standardized assessment and monitoring protocols (1. Assessment, Inventory, and Monitoring [AIM] Strategy and 2. Interpreting Indicators for Range Health [IIRH]); walking long distances over uneven terrain; taking GPS points and photos at each site; data management; and reporting on a quarterly basis. The District Lead will also coordinate with the GBI State Program Lead and the BLM Lead for project planning, field protocol and data QA/QC, team deployment and supervision, equipment organization and maintenance, and coordination of designated field vehicle. This is a supervisory position, thus the successful applicant should have strong communication skills (both verbal and written) and exhibit strong leadership and organization skills. Office tasks include data organization, processing and QA/QC; post-processing GPS points; utilizing geoprocessing tools in GIS to create and edit polygons as well as point and line data; creating queries in an Access database and creating reports with GIS maps, pictures and concise field notes. This position requires advanced GIS skills in ArcGIS 10.x and related mapping software and will play a vital role in facilitating the effective and efficient collection of monitoring data. This position will

require regular travel and camping during the field season in order to ensure that all transects are successfully completed during the field season and may require long hours including early mornings and weekends. Terrain is typical of the Mojave Desert with wide, long valleys bordered by mountain ranges. Field conditions include hot, arid days with high exposure to the sun, as well as cold, damp winter weather. Resources of the region include threatened and/or endangered species habitat, big game habitat, Wilderness Study Areas, active grazing allotments, abandoned mine lands, historic and prehistoric cultural sites, and wild horse management areas.

**Appl:** Send Cover Letter, Resume and 3 references.

**Contact:** The Great Basin Institute. Stacy Mitchell, GBI HR Coordinator, at [smitchell@thegreatbasininstitute.org](mailto:smitchell@thegreatbasininstitute.org).

**Filing Date:** 9/30/12. `9/11/2012 - 9/30/2012`