# USDA Forest Service Pacific Southwest Region

# Outreach Notice Klamath National Forest Supervisor's Office



## Geospatial Systems Specialist, GS-0301-07/09

The Klamath National Forest is currently seeking a candidate for a **permanent full-time Geospatial Systems Specialist GS-07/09** position located at the **Supervisor's Office in Yreka, California.** The purpose of this Outreach Notice is to inform prospective applicants of this upcoming opportunity.

To express interest in this position, please complete the attached voluntary Outreach Interest Form and return to **Donna Harloff** at <u>deharloff@fs.fed.us</u> by close of business on **April 25, 2014**.

#### DUTIES ASSOCIATED WITH THIS POSITION:

The position is located at a Forest Service unit with responsibility for supporting managers and resource specialists in the use of geospatial technology and Geographic Information Systems (GIS) for land, natural resources and ecosystem management.

#### MAJOR DUTIES

**Data Management.** Works with others to determine informational requirements for environmental analysis. Participates in developing applications for GIS analysis. Converts geospatial information and remote sensing imagery into GIS databases. Assists with the organization and maintenance of resource information to in support of interdisciplinary analysis.

**Geospatial Analysis.** Follows established guidelines to facilitate geospatial model design and analysis procedures. Manipulates and analyzes geospatial data to support complex resource management decisions. Performs multi-scale and/or multi-resource analysis in support of resource planning, analysis, and monitoring.

**Cartography and Map Design/Production.** Compiles natural resource, topographic, and cartographic data for creation of maps and presentation materials for multi-disciplinary resource management planning, preparation of environmental and social assessments, environmental impact statements and other projects. Uses GIS technology and established GIS procedures to produce maps and graphics for various Forest resource programs, planning documents, and a variety of other requirements.

For more information on the position, contact **Donna Harloff**, **530-841-4483**, <u>deharloff@fs.fed.us</u>. **ABOUT THE FOREST:** 

The Klamath National Forest covers an area of 1,700,000 acres located in Siskiyou County in northern California and Jackson County in southern Oregon. The Forest is divided into two sections separated by the Shasta Valley and the Interstate 5 highway corridor. In the mountains to the west, the terrain is steep and rugged while the east side has the relatively gentler, rolling terrain of volcanic origin. With elevations ranging from 450 to 8,900 feet above sea level, the Forest is one of America's most biologically diverse regions, situated in a transition region between the hotter and drier areas of the south and the colder and wetter locale of the north.

This central position of the Klamath in relation to the Cascades, Sierra Nevada, Coast Range and the Great Basin has fostered complex climatic patterns and led to an unparalleled diversity of plant life found nowhere else in California. More species of conifers live near or in the Klamath's Marble Mountain and Russian Wilderness Areas than anywhere else on earth. An astounding 17 conifer species co-exist within one square mile! The Forest is also home to one plant that lives nowhere else on earth, the Siskiyou Mariposa Lily.

The program of work for the Forest is centered on the restoration of fire adapted ecosystems. We have an active and strongly integrated vegetation management and fuels program that works to protect communities, infrastructure and critical wildlife and fisheries habitat. We work with local communities, Fire Safe Councils, and interested groups and individuals in developing projects using Healthy Forest Restoration Act authorities. In 2010, the Forest was honored to be recognized as having treated the greatest amount of hazardous fuels reduction acres in the Pacific Southwest Region.

The appropriate management of naturally occurring wildfire across the Forest is also an important program component. The Klamath is known as a leader in using wildfire to benefit landscape conditions as well as having a highly skilled and experienced fire suppression workforce.

The Forest includes all or part of five wilderness areas: Marble Mountain, Russian, Trinity Alps, Red Buttes and Siskiyou. Trailheads are numerous and hikes range from easy to arduous. There are 200 miles of river system for rafting and 152 miles of wild and scenic rivers in the Forest. The Forest has 28 campgrounds, and world-class hiking, fishing and wildlife viewing. With the Klamath, Salmon, and Scott Rivers meandering from one end of the Forest to the other, recreationists have found a playground that offers virtually everything (except crowds) to the outdoor enthusiast.

The management of area streams and rivers, and range, botanical, heritage, cultural and mineral resources rounds out the active and interesting programs included on the Klamath.

More information on the Klamath National Forest is on our website: http://fs.usda.gov/klamath/ .

#### ABOUT THE COMMUNITY:

**YREKA**, California (pronounced Y-Reeka) has been designated as 48th in the top one-hundred small communities in the U.S. and is located twenty-two miles south of the California/Oregon border along Interstate 5. Yreka is a quiet little city located in an area rich in history and generous in natural resources, nestled in the northern most corner of the majestic Shasta Valley. Serving as the governmental seat of Siskiyou County, geographically the fifth largest county in the state, Yreka is the largest full service community between Ashland, Oregon and Redding, California. The population base provides support for professional services, medical facilities, all governmental offices and a full range of retail businesses which make Yreka the trade center for the county. Yreka is abundant in its intrinsic beauty and enjoys the diversity of a four season climate.

Yreka is home to several retail shopping areas, many restaurants, auto service stores and 14 motels. Several primary and secondary schools, a high school, and a modern hospital are located in Yreka. A two year Community College maintains a satellite campus in Yreka and the main campus in Weed is about 30 minutes away. Housing costs vary depending on location, residence size, and property, averaging \$180,000-\$250,000 for a typical 3 bedroom home on a city parcel. Rental housing for a typical 3 bedroom home starts at about \$800/month. Medford, Oregon is an easy 45 minute drive and has a full array of large retail and warehouse shopping centers and home improvement centers. The airport in Medford is full service.

Outdoor recreation opportunities are abundant and include fishing, hunting, camping, boating, whitewater rafting, Nordic and Alpine skiing, golf, and just about any other outdoor activity imaginable. Two ski parks, Mt. Ashland and Mt. Shasta, are each about 1 hour away. Several golf courses are within Siskiyou County and nearby counties. The coast and beaches are about 3 hours away. Trout, salmon and steelhead fishing are nearby. Duck and goose viewing and hunting occur in the nearby Klamath Basin and Tulelake Wildlife Refuge. Two large reservoirs, Shasta and Trinity Lakes, are about 1 hour away. Cultural events include Siskiyou Performing Arts in Yreka, the nationally acclaimed Shakespeare Festival

in Ashland, and the Britt Festival in Jacksonville, Oregon. Crater Lake National Park, Oregon Caves National Monument and Lava Beds National Monument are about 1 1/2 hours away.

Forest Service employees on the workforce reduction placement system list will receive priority consideration and CTAP/ICTAP candidates will receive the appropriate consideration.

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### OUTREACH INTEREST FORM

### Geospatial Systems Specialist, GS-0301-07/09 Klamath National Forest Supervisor's Office

Please respond by April 25, 2014

If you are interested in this position and would like notification of the job announcement when it is issued, please complete this Outreach Interest Form and email to Donna Harloff at <u>deharloff@fs.fed.us</u>. If you do not have email, complete the form and mail to: Klamath National Forest, (Attn: Donna Harloff), 1711 S. Main Street, Yreka, CA 96097.

NAME:				
E-MAIL ADDRESS:				
MAILING ADDRESS:				
TELEPHONE NUMBER:				-
AGENCY EMPLOYED WITH: _	USFS	_BLMOTHE	R	
TYPE OF APPOINTMENT:	PERMANENT	TEMPORARY	TERM	
	VRA	PWD	OTHER	
CURRENT REGION/FOREST/D	ISTRICT:			
CURRENT SERIES AND GRADE	IF APPLICABLE:			
CURRENT POSITION TITLE:				

IF NOT A CURRENT PERMANENT (CAREER OR CAREER CONDITIONAL) EMPLOYEE ARE YOU ELIGIBLE TO BE HIRED UNDER ANY OF THE FOLLOWING SPECIAL AUTHORITIES:

- PERSON WITH DISABILITIES (SCHEDULE A APPOINTING AUTHORITY)
- VETERANS RECRUITMENT APPOINTMENT (VRA)
- 30% OR MORE DISABLED VETERAN
- VETERANS EMPLOYMENT OPPORTUNITIES ACT OF 1998, AS AMENDED (VEOA)
- FORMER PEACE CORPS VOLUNTEER
- \_\_\_\_\_\_ STUDENT CAREER EXPERIENCE PROGRAM (SCEP)
- \_\_\_\_\_ OTHER \_\_

Submission of this form is voluntary. Thanks for your interest!