



Teacher Ranger Teacher- Professional Development Opportunity Interpretation and Education

Professional Development Opportunity

The Teacher Ranger Teacher program is a professional development opportunity for K-12 teachers to spend the summer acquiring new skills in experiential learning through a program provided by a partnership between the National Park Service (NPS) and the University of Colorado Denver (CUD). The participants spend between four and six weeks in a NPS unit developing a major educational project and participating in an online graduate course from CU Denver. The goal of the program is to train teachers in the resources and themes of the NPS so that they can return to their schools in the fall and incorporate their new skills into their classroom activities. NPS aims to especially reach students from underserved schools and districts by recruiting teachers from Title 1, urban or rural schools and from tribal schools to participate in the Teacher Ranger Teacher program.

Park Name: Crater Lake National Park

Mailing Address: PO Box 7, Crater Lake, OR, 97604

Park Contact: John Duwe, Education Coordinator

Park Contact Email Address: john_duwe@nps.gov

Park Phone Number: (541) 594-3092

Projected Dates of Detail: July 01 – August 31, 2016

Housing Availability: None

Stipend: \$3000.00 upon completion of program and graduate course requirements

Graduate Credit: 3 graduate credit hours through University of Colorado Denver

Program Hourly Requirements: Total of 230 hours of effort; 160 hours of major educational project, 45 hours of online coursework, discussion, course readings, 25 hours of NPS operational experiences.

Additional Information: Crater Lake National Park is an inspirational classroom and laboratory, as well as a place to expose teachers from around the world to exciting science content for use at school. K-12 students are asking new types of questions. Instead of “why is the lake so blue?” students are now asking about environmental threats, land stewardship, and how climate change affects the park. In response to the public’s changing curiosities, the Crater Lake’s Teacher Ranger Teacher will design and create an updated *Student Study Guide* that will be sent to students worldwide. The Teacher Ranger Teacher will have the opportunity to shadow interpretive and natural resource rangers to gather content for the project. Please include a resume and cover letter with your application. A portable computer and experience with Adobe InDesign are required.



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Application

Applicant Name:

Home Address:

Home/Cell Phone:

Email Address:

Applicant's School Name:

School District/State:

School Address:

School Phone:

Grade level and subject(s) taught:

1. **Do you teach at a Title I school?** (please circle) No Yes If yes, what percentage of your students qualify for Free and Reduced-Price Lunches?
2. **Can you commit to approximately 4-6 weeks of time (230-240 hours) during the summer season (May-August, depending on park needs)?** (please circle) No Yes
3. **Describe your most effective unit or lesson plan that actively engaged students in learning. Why was it successful?**
4. **Why do you want to participate in Teacher Ranger Teacher?**
5. **How will you use your TRT experience to enrich your classroom teaching and create opportunities for your students to connect to the National Park system?**
6. **How will you share information and skills acquired through this experience with your school and district colleagues?**
7. **Describe your familiarity and experiences with local, state or national parks.**

Please provide information for two professional references:

Reference 1:

Name:

Phone Number:

Email Address:

Relationship to applicant:



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Reference 2:

Name:

Phone Number:

Email Address:

Relationship to applicant: