



2016 – Geoscientists-in-the-Parks Project Description

NPS UNIT: Grand Canyon National Park, Division of Interpretation & Resource Education	PD #: 2016046
<p>Position Title: Interpretive Guide/Geologist (South Rim)</p> <p>Position Type: Standard GIP</p> <p>Primary natural resource discipline: Geological resources</p> <p>Location: Grand Canyon National Park PO Box 129 Grand Canyon, AZ 86023</p>	
PROJECT DESCRIPTION AND WORK PRODUCTS	
<p>Position Description: The GIP intern will work in the Division of Interpretation and Resource Education (I&RE) on the busy south rim of the park to interpret and educate park visitors on the unique geology of Grand Canyon. The intern will utilize the world-class and historic Yavapai Geology Museum to fulfill this goal. The intern will also participate as a facilitator in the weekly "Geo-Refresher" seminars for frontline I&RE staff to help improve interpretive skills throughout the division. There will also be opportunities to be a liaison with the park's Division of Science & Resource Management, Branch of Physical Sciences to help improve how latest research is shared with park visitors. Upon successful completion of the GIP internship, the participant is eligible for an AmeriCorps Education Award. Upon successful completion of the GIP internship, the participant is eligible for an AmeriCorps Education Award. This position is offered through the National Park Service's Geoscientists-in-the-Parks Internship Program in partnership with Environmental Stewards and The Geological Society of America.</p> <p>Work Products: Education seminars in the form of weekly "Geo-Refreshers" for the staff, formal public speaking programs, improved communication skills, final report to the Division of I&RE on recommendations for improving how the geological sciences are communicated to the public.</p>	
QUALIFICATIONS	
<p>Either currently enrolled in a college level geology program or recent geology graduate looking to become an educator or improve how the geological sciences are communicated to the public in order to increase their science literacy.</p> <p>The applicant must be a U.S. citizen or U.S. permanent legal resident ("green-card-holder") between the ages of 18 and 35 years old. Applicant must have a valid driver's license and a good driving record. A personal vehicle is not needed. Prior to starting this position a government security background clearance will be required.</p>	
INTERNSHIP START/END DATES	
<p>Start Date: 5/15/2016</p> <p>End Date: 8/15/2016</p> <p>Are these dates flexible? Yes</p>	

STIPEND PAYMENT	
\$3,600 for 3 months	
HOUSING PAYMENT	
\$0	
TRAVEL ALLOWANCE	
\$250	
HOUSING/WORK ENVIRONMENT	
<p>Housing: Park housing is provided at no cost to the participant. Government housing is available and will be assigned based on individual needs. The closest non-government housing is available in Williams and Flagstaff, Arizona</p> <p>Physical/Natural Environment: Position is located on the South Rim of Grand Canyon National Park in Arizona, approximately 60 miles from Williams, AZ and 80 miles from Flagstaff, AZ at an elevation of 7,000 feet. South Rim high temperatures range from 70-100 degrees in the summer. Grand Canyon is a land of extremes with hot and cold temperatures, snow, monsoonal rain, lightning, dirt, smoke from summer forest fires and intense sun at high elevation. Grand Canyon Village has post office, general store, banking facilities, churches, a recreation center, schools K-12, a daycare center, a clinic with resident physicians and several restaurants. The park community consists of over 2,000 people, including employees of the NPS and concessionaires and their family members. Complete shopping, educational, medical and professional services are available in Williams and Flagstaff.</p> <p>Work Environment: The intern will work both inside and outside. The internship requires walking medium distances while leading interpretive walks for the park visitors.</p>	
MENTORING AND LEARNING GOALS	
<p>Mentoring: The GIP intern will work closely with the supervisory I&RE staff, master interpreters, and science staff to become a better educator in the geological sciences. Hands-on experience in public speaking and direct interaction with park visitors in a variety of settings will be mentored and coached by our staff of master interpreters.</p> <p>Learning Goals: The GIP intern will learn about the challenges of interpreting complex geological processes for park visitors who are often illiterate to basic geology. the internship offers an opportunity to improve communication skills and become a educator of the geological sciences.</p>	
SUPERVISORS	
Primary Supervisor:	Pete Peterson
Supervisor's Title:	Supervisory Park Ranger
Supervisor's Address:	Grand Canyon National Park Division of I&RE, Village District PO Box 129 Grand Canyon, AZ 86023
Supervisor's Phone number:	928-638-7765
Supervisor's email address:	pete_peterson@nps.gov

Park or Program Website:	http://www.nps.gov/grca
Secondary Supervisor:	AJ Lapre
Supervisor's Title:	Supervisory Park Ranger (Interpretation)
Supervisor's Address:	Grand Canyon National Park Division of I&RE, Village District PO Box 129 Grand Canyon, AZ 86023
Supervisor's Phone number:	928-638-7645
Supervisor's email address:	aj_lapre@nps.gov
Park or Program Website:	http://www.nps.gov/grca