

1. Vacancy Information

Vacancy Announcement: DEN-2019-0015

Position Title: USGS - Mendenhall Research Fellowship Program - Research
Opp. #S31- Bridging the Disconnects ...

Series: 1301M

Grade: 12

Location(s): Denver, CO, US

Veterans' Preference: NOT A VET

2. Personal Information

Name: JESSICA BURNETT

Email: jessica.leigh.burnett@gmail.com

Telephone 1: Mobile - +1 352 792 5425

3. Eligibility Questions

1.Are you a vet who was separated from the armed forces under honorable conditions after completing an initial continuous tour of duty of 3 years (may have been released just short of 3 years)?

Answer: No

(Note: If yes, or if you claim veterans preference you will need to submit a copy of your DD-214, Certificate of Release or Discharge from Active Duty, or other proof of eligibility prior to interview and selection for a position. Additionally, persons claiming 10 point preference will need to submit SF-15.)

2.Are you a current Federal employee?

Answer: No

3.Are you a current Federal employee serving under either a Veterans Readjustment Authority or Veterans Recruitment Authority (VRA) appointment?

Answer: No

(Note: If you are unsure, refer to your most recent Notification of Personnel Action (SF-50) or ask your servicing personnel specialist.)

4.If you are a current Federal employee, by what agency and organization are you employed?

Answer: Not applicable

5.If you selected "Other", please enter the agency and organization.

Answer: Not Answered

6.If you are a current Federal employee, what is your duty station? [City, State] (Enter N/A if not Applicable)

Answer: N/A

7.If you are a Federal employee, under what type of appointment are you currently serving?

Answer: Not applicable

(Note: If you are unsure, refer to your most recent Notification of Personnel Action (SF-50) or ask your servicing Personnel Specialist.)

8.Are you a student appointee currently serving under the Pathways Internship Program who has completed all requirements for conversion and are in the 120 day period for conversion to term, career or career-conditional appointment OR are you a former Pathways Intern noncompetitively converted to a term appointment who is currently eligible for noncompetitive conversion to a career or career-conditional appointment?

Answer: No

9.If you are NOT currently serving in the competitive service as a permanent career or career conditional Federal employee, are you eligible for reinstatement based on career or career-conditional Federal status in the competitive service?

Answer: Not Applicable

(Note: You will be asked to submit a copy of a SF-50 prior to selection as proof of your

reinstatement eligibility.)

10.If you are, or ever were, a Federal civilian employee, please indicate pay plan of the highest graded position you held:

Answer: Not applicable

11.If you selected "Other", please enter the Pay Plan.

Answer: Not Answered

12.If you are, or ever were, a Federal civilian employee, please indicate the highest grade level you held (Enter NA if Not Applicable):

Answer: NS

13.If you are, or ever were, a Federal civilian employee, please indicate the dates of the highest graded position you held (MM-YYYY to MM-YYYY or Present, or NA if Not Applicable):

Answer: NA

(Note: Time-In-Grade restrictions apply in relation to advancement to General Schedule positions of employees in the competitive service.)

14.If you are, or were, a Federal employee who held a permanent position in the competitive service, what is the highest full performance level of that position? (Enter NA if Not Applicable)

Answer: BA

15.May we contact your current supervisor for a reference?

Answer: Yes

16.Does the U.S. Geological Survey employ any member of your family?

Answer: No

17.If yes to Question 16, please provide the name, relationship, organization in which employed, and location if known.

Answer: Not Answered

18.If you are a male at least 18 years of age, born after December 31, 1959, have you registered with the Selective Service System?

Answer: Not Applicable

19.If you are a male at least 18 years of age, born after December 31, 1959 AND you have NOT registered with the Selective Service System, do you have an approved exemption?

Answer: Not Applicable

(Note: You will be asked to provide a copy of the exemption prior to interview and selection.)

20.Are you a retiree receiving a Federal annuity?

Answer: No

(Note: If you are an annuitant, your salary or annuity may be reduced upon employment.)

21.Have you accepted a buyout from a Federal agency within the past 5 years?

Answer: No

22.Are you eligible for the Federal Employment Program for Persons with Disabilities?
(See the Office of Personnel Management's website on employment of people with disabilities.

Answer: Not Applicable

23.Are you eligible for noncompetitive appointment under a Special Appointing Authority? (More information)

Answer: No

24.If you are eligible for noncompetitive appointment under a Special Appointing Authority, what authority are you applying under?

Answer: Not Answered

25.Displaced employee information:

Answer: I am not a displaced employee from a Federal Agency.

(Note: If you are eligible for one of these plans, you will be asked to supply a copy of RIF separation notice, proposed removal for declining a directed reassignment outside of the local commuting area, or other official notification granting eligibility prior to interview and selection.)

4.Vacancy Questions

All grades responses

1.The Federal Government gives strong priority to U.S. citizens and nationals, but for these two-year excepted service positions, non-citizens may be considered under certain circumstances. Are you a United States Citizen?

Answer: Yes

2.In order to be considered for this opportunity, candidates must have successfully completed a Ph.D. in an area described in the Research Opportunity. The Ph.D. degree requirements must have been met no earlier than five (5) years from the opening date of this vacancy announcement, and must be completed by the time employment starts. You must also meet the qualification requirements described in the Research Opportunity. Do you meet these requirements?

Answer: Yes

3.You must submit the required documents by the closing date of the announcement or you may not be eligible for consideration. Did you submit your resume, research proposal, budget proposal, list of publications, educational transcripts (undergraduate and graduate) including proof of enrollment in a PhD program if degree has not been completed, foreign education documents if needed to qualify, if claiming veterans' preference supporting documents, and any other information to determine eligibility by the closing date of the announcement?

Answer: Yes

5.The following documents are requested for this vacancy.

Document Type	Description	Filename	Submission Type	Date Received (MM/DD/YYYY)
Research Proposal	proposal	mendenhall2019_wor kingDraft-v1.1.0.pdf	UPLOAD	01/10/2019 01:05:30 PM
Research Proposal Continuation A	No document Submitted			
Research Proposal Continuation B	No document Submitted			
Research Proposal Continuation C	No document Submitted			
Research Proposal Continuation D	No document Submitted			
Resume/List of Publications/Budget Estimate	publicationsList	publicationsList.pdf	USAJOBS	01/09/2019 02:58:00 PM
Resume/List of Publications/Budget Estimate Cont A	CV	burnett_CV_menden hall2019.pdf	UPLOAD	01/09/2019 02:58:19 PM
Resume/List of Publications/Budget Estimate Cont B	budget	budget.pdf	UPLOAD	01/09/2019 02:59:42 PM
Resume/List of Publications/Budget Estimate Cont C	references	references.pdf	UPLOAD	01/09/2019 03:00:39 PM
Resume/List of Publications/Budget Estimate Cont D	No document Submitted			
Transcripts/Vetera ns Documentation	transcripts	transcripts.pdf	USAJOBS	01/09/2019 03:00:51 PM
Transcripts/Vetera ns Documentation Continuation A	No document Submitted			
Transcripts/Vetera ns Documentation Continuation B	No document Submitted			
Transcripts/Vetera ns Documentation Continuation C	No document Submitted			
Transcripts/Vetera ns Documentation Continuation D	No document Submitted			

6.Resume

Resume from USAJOBS: referencesCVandBudget

7.Vacancy Announcement

Announcement Number:	DEN-2019-0015
Position Title:	USGS - Mendenhall Research Fellowship Program - Research Opp. #S31- Bridging the Disconnects ...
Open Period (MM/DD/YYYY):	11/05/2018 - 01/11/2019
Series/Grade:	GS - 1301M 12
Salary:	USD \$79,799 - USD \$103,739
Promotion Potential:	GS-12
Hiring Agency:	INTERIOR, Geological Survey
Duty Locations:	few Vacancies in Denver, CO, US
For More Info:	Katherine Heller 703-648-7408 kheller@usgs.gov
Hiring Path:	• Exclusive posting
Clarification from the Agency:	Open to all qualified candidates. Because this Mendenhall Postdoctoral Research Fellowship is a U.S. Government position, preference must be given to U.S. citizens. Citizens of other nations may be considered under certain circumstances, i.e., when there are no qualified U.S. citizen applicants available. In those instances, the USGS may consider making an offer to a non-citizen provided applicable laws and regulations are followed.
Security Clearance Required:	Not Applicable
Appointment Type:	Term appt, NTE 2 yrs
Appointment Type Details:	This is an Excepted Appointment Not-to-Exceed 2 Years
Marketing URL:	https://www.usgs.gov/about/about-us
Job Summary:	What General Information Do I Need to Know About This Position? Salary: \$79,799 (Step 01) to \$103,739 (Step 10); NOTE: First time hires to the Federal Government are typically hired at the Step 01. There is one vacancy; however, this announcement may be used to fill additional vacancies if they become available.
Supervisory Position:	No
Relocation Expenses Reimbursed:	No
Travel Required:	Occasional Travel Overnight travel of 1 to 5 nights per month may be required.
Major Duties:	Mendenhall Research Fellowship - Research Opportunity # S31. Bridging the Disconnects Between Science and Decision Making Scientific findings should facilitate decision-making activities focused on natural resources and the environment, but presently raw scientific information tends to be

	<p>documented in forms that are not immediately actionable for policy makers or resource managers. Practical approaches are needed to interpret and associate diverse forms of scientific and societal information in ways that are fully describable and meaningful to a diverse audience. Disconnects in knowledge transfer arise when decisions are made in isolation or occur sequentially as a follow-up to scientific inquiry, which creates separation between the pursuit of scientific findings and decision-making activities. Other disconnects arise where resource managers are not able to access technical content because of barriers in understanding or where scientific information is too far off topic. The common scenario is that decision makers cannot easily interpret scientific information and scientists driven by scientific goals do not fully address decision makers' information needs.</p> <p>Proposed Duty Station: Denver, Colorado</p> <p>Areas of Ph.D.: Biology, Ecology, Geology, Hydrology, or Social Sciences (candidates holding a Ph.D. in other disciplines but with knowledge and skills relevant to the Research Opportunity may be considered).</p> <p>Qualifications: Applicants must meet one of the following qualifications: Research Biologist ; Research Ecologist ; Research Geologist ; Research Hydrologist (This type of research is performed by those who have backgrounds for the occupations stated above. However, other titles may be applicable depending on the applicant's background, education, and research proposal. The final classification of the position will be made by the Human Resources Specialist.)</p> <p>http://geology.usgs.gov/postdoc/opps/qualifications.html Physical/Environmental Demands: Work is usually performed on a computer in an office setting. The work area normally involves everyday risks or discomforts that require normal safety precautions typical of offices or meeting and training rooms.</p>
Requirements:	<p>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</p>

	<p>termination. Because this position requires travel for official business, the selectee will be required to apply for a charge card within 30 calendar days of appointment. Individuals who have delinquent account balances from a previous Government charge card will be required to satisfy their existing obligation before a new card can be issued. You will be required to operate a government-owned or -leased vehicle in the performance of your official duties. Applicants for this position must meet the following requirements: (1) possess a valid State license, and (2) possess a safe driving record. If selected, you may be required to provide proof of a valid State license and a copy of your driving record. Throughout the recruitment and hiring process we will be communicating with you via email; therefore, it is imperative that the email address you provide when applying for this vacancy remains active. Should your email address change, please notify the point of contact identified in the vacancy announcement as soon as possible so that we can update our system.</p>
Key Requirements	<ul style="list-style-type: none"> • Suitable for Federal employment, as determined by background investigation. • Selectee may be subject to serving a trial period. • Selectee must provide proof of valid driver's license, safe driving record. • More requirements are listed under Qualifications and Other Information.
Education Requirements:	<p>Experience refers to paid and unpaid experience, including volunteer work done through National Service programs (e.g. Peace Corps, AmeriCorps) and other organizations (e.g., professional; philanthropic; religious; spiritual; community; student; social). Volunteer work helps build critical competencies, knowledge, and skills and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience.</p>
Evaluations:	<p>The Human Resources Office will provide the hiring official with application material for review and consideration. The Research Advisor and/or hiring official will review the application material and contact candidates for interviews as needed. A subject matter expert panel will be convened. If an applicant</p>

	<p>is chosen for an opportunity and meets the qualification requirements, the Human Resources Office will contact the applicant and make a firm job offer. For Research Opportunities with multiple duty stations, the selection of the official duty station will be made by the USGS. For some additional details, such as a description of the criteria used to evaluate applications, please visit the FAQ section.</p>
Qualifications:	<p>The Mendenhall Research Fellowship Program provides an opportunity for postdoctoral fellows to conduct concentrated research in association with selected members of the USGS professional staff, often as a final element to their formal career preparation. The Program is also intended to provide research experiences that enhance their personal scientific stature and credentials. The Mendenhall Program is envisioned to bring current scientific expertise to assist in the implementation of the USGS Strategic Plan and the science strategy of its programs (refer to http://pubs.usgs.gov/circ/2007/1309/ and http://www.usgs.gov/start_with_science/). Mendenhall Fellows are expected to publish their results in peer-reviewed scientific outlets. In order to be considered for these opportunities, candidates must: (1) have successfully completed a Ph.D. in a field related to the described Research Opportunity; the Ph.D. degree requirements must have been met no earlier than November 5, 2013 (5 years before the announcement opening date), and must be completed by the time employment starts; (2) meet the qualification requirements described in the Research Opportunity. The research proposal submitted must demonstrate that the applicant is equipped with the knowledge, skills, and abilities to successfully perform the duties for the specific Research Opportunity. Executive Order 11935, only United States citizens and nationals (residents of American Samoa and Swains Island) may compete for civil service jobs. An agency is permitted to hire non-citizens only in very limited circumstances where there are no qualified citizens available for the position, and meets the appropriation and immigration laws. Please contact the appropriate regional Personnel Office for questions about eligibility</p>

	<p>and further assistance.</p> <p>https://www.usajobs.gov/Help/working-in-government/non-citizens/ . Foreign Education. You must provide proof, if the foreign education determines your qualifications for the position. Education completed in foreign colleges or universities may be used to meet Federal qualification requirements if the applicant can show that the foreign education is comparable to education received in accredited educational institutions in the United States. It is the applicant's responsibility to provide such evidence when applying for Federal jobs. If selected, you will be required to provide official proof that such education has been deemed at least equivalent to that gained in conventional U.S. education program . For more information on how foreign education is evaluated, visit: http://www.usgs.gov/ohr/oars/quals/foreign.html . You must meet all eligibility requirements for the position by the closing date of the announcement .</p>
How to Apply:	<p>Applications (required material) for this opportunity must be received on-line via USAJOBS BEFORE 11:59 p.m. Eastern Time (Washington, D.C. time) on the closing date of this announcement. If you fail to submit a complete online application, you will not be considered for this opportunity. Requests for extensions will not be granted. Most libraries, employment offices, and all USGS personnel offices can provide access to the Internet. If applying online poses a hardship for you, you must speak to someone in the Servicing Human Resources Office listed on this announcement PRIOR TO THE CLOSING DATE for assistance. Instructions for Applying Online for this Vacancy Announcement: 1) Click the blue "Apply Online" button. 2) If you are not a registered USAJOBS user, please create a new account and follow the instructions to complete your application process. If you are a registered user, login to access your existing USAJOBS profile. 3) As a registered user, select a stored resume. 4) Check the "Certification" box and click the "Apply for this position now!" button located at the bottom of the screen. 5) Address the eligibility questions as well as the questionnaire containing questions and/or task statements that address the Research Opportunity for this announcement. 6) Submit</p>

	<p>required documents using one of the available methods listed below. 7) If you experience technical difficulties during the online application process, please contact from the list below. Required documents may be: 1) uploaded directly from your desktop in PDF format only 2) Auto Requested Fax</p> <p>Auto-Requested Fax : allows you to submit required documentation that will be electronically displayed along with your resume. PROGRAM CONTACTS Dr. Rama Kotra Office of Science Quality and Integrity 703-648-6271 - rkotra@usgs.gov HR Specialist (See "Agency Contact Info" section within the Announcement.) If you are claiming veterans' preference you must provide a legible copy of your DD-214, Certificate of Release or Discharge from Active Duty, member 4 copy or any official documentation or statement from the Armed Forces that confirms your dates of service and that your separation, discharge, or release from active duty was under honorable conditions (i.e., Honorable or General Discharge). Note: If you have more than one DD-214 for multiple periods of active duty, submit a copy for each period of service. If you are claiming 10-point veterans' preference, in addition to the documents specified above, you must also submit documentation that supports your claim, e.g., an official statement from the Department of Veterans Affairs (dated 1991 or later) or from a branch of the Armed Forces certifying the existence of a service-connected disability, or the award of the Purple Heart, etc. The overall rating must be identified on your certification letter or separation orders. Documentation must be received by the closing date shown in this vacancy announcement. If you fail to submit any of the required documentation, you will not be granted veterans' preference. Additional information on veterans' preference can be found in the VetGuide .</p>
Required Documents:	<p>Applicants are to submit the following for each individual Research Opportunity for which they are applying. Resume . Please ensure that the resume includes: number and title of the Research Opportunity; how the applicant became aware of the Mendenhall Research Fellowship Program; last 4 digits of the Applicant's Social Security Number; country of citizenship; veterans preference (if</p>

applicable); names of colleges/universities attended; type of degrees earned and the years they were received; names, phone numbers, and contact information of 3 references; and an e-mail address at which the applicant can be reached. (NOTE : If your e-mail address changes after the closing date, it is your responsibility to send the new e-mail address to the following: rkotra@usgs.gov and the appropriate Human Resources contact. Educational Transcripts. Proof of completion of education must be provided includes copies of undergraduate and graduate transcripts. If selected, you will be required to provide official transcripts. If your transcripts are not in English or illegible, provide a listing of all course work with grade and credit hours. If degree is in progress you must proof of being in a PhD program. Degree must be completed prior to appointment. List of Publications. Include articles in journals, proceedings volumes, etc., and abstracts, reports, maps, etc. Do not submit copies of publications unless requested. Abstracts of up to 3 papers, reports, etc., or a chapter from your Ph.D. dissertation may be submitted. Foreign Education Documentation. You must provide proof of completion of education includes copies of undergraduate and graduate transcripts, if needed to qualify. Foreign accreditation equivalency can be provided after an employment offer is made. Supporting Veterans Preference Documentation if claiming 5/10 points. Research Proposal . Each research proposal should be a maximum of 8 standard pages in length (single space, Times New Roman font, font size 12) and should contain: research objective(s); links to USGS science program strategy; how and where research is to be conducted; name of Research Advisor(s) (RAs) - the RAs are listed in the description of the research opportunities; required scientific facilities. In addition to the 8-page proposal, a separate budget estimate is required. This estimate should detail anticipated operating expenses for fieldwork, access to specialized equipment/facilities, conference travel, publications, computer hardware/software, and so on. The Research Proposal is the most important part of the application package, and we strongly urge applicants to

coordinate the development of the Proposal with the appropriate RAs. USGS strongly encourages the electronic submission of applications. All materials should be submitted in PDF format through the USAJOBS web link. PDF files submitted should not be larger than 4 MB. If a file is larger than 4 MB, applicants must split the contents of the file so that no one unit submitted is larger than 4 MB. Applications should be prepared as follows: 1) First PDF file should contain ONLY the research proposal. 2) A second PDF file should contain: list of literature references cited in the proposal; budget estimate; and resumé. 3) A separate PDF file should contain: educational transcripts; supporting veterans documentation. Clicking on the "APPLY" button next to each Research Opportunity in the Table of Research Opportunities will take applicants to the USAJOBS application for that particular Opportunity. For technical assistance for submitting an application through USAJOBS, contact the HR Specialist listed as the Point of Contact listed in this announcement. PDF conversion tools are readily available via the Internet. Some examples can be accessed at the following sites: <http://www.ps2pdf.com/> <http://www.pdf995.com/> Disclaimer: Hypertext links and other references to non-USGS products and services are provided for information only and do not constitute endorsement or warranty, express or implied, by the USGS, DOI, or U.S. Government, as to their suitability, content, usefulness, functioning, completeness, or accuracy. In addition, documents that do not easily lend themselves to conversion may be faxed. Contact the appropriate Human Resources Office to make arrangements. If a complete application package is not submitted, the applicant will not be considered for the position. Requests for deadline extensions will not be granted. It is the applicant's responsibility to ensure the successful conveyance of the application package. Applicants will receive a confirmation e-mail upon receipt. Application packages must be received by 11:59 p.m. (U.S. Eastern Time) on the closing date of the announcement. It is against the law to submit applications for employment using

	Government paid postage envelopes or mail services (18 USC 1719). Such application packages will not be considered. Application material will not be returned.
Next Step:	If an applicant is chosen for an opportunity and meets the qualification requirements, the Human Resources Office will contact the applicant and make a firm job offer.
Benefits URL:	https://www2.usgs.gov/humancapital/pb/paybenefitslinks.html
Agency Benefits:	Working for the U.S. Geological Survey offers a comprehensive benefits package that includes paid vacation, sick leave, and holidays; health, life, dental, vision, and long term care insurance, flexible spending accounts, and participation in the Federal Employees Retirement System.
Other Information:	<p>Travel, transportation, and relocation expenses will not be paid by the Federal Government. Any travel, transportation, and relocation expenses associated with reporting for duty in this position will be the responsibility of the selectee. These research opportunities are in the excepted service and are being filled through a Schedule A noncompetitive appointing authority. Appointments do not confer competitive or permanent status in the Federal Government nor are they subject to competitive examining procedures. The Mendenhall appointment may, in certain circumstances, be extended for up to an additional two years though rare. USGS has determined that the duties of this position are suitable for telework and the selectee may be allowed to telework with supervisor approval. The official worksite for the selectee is the duty location identified in this vacancy announcement. The selectee will typically report to this location on a regular and recurring basis. For additional information on our internal telework policy, please reference the Department of the Interior Telework Handbook at: http://www.usgs.gov/humancapital/pb/telework.html. USGS employees are subject to Title 43, USC Section 31(a) and may not: (a) have any personal, private, direct or indirect interest in lands or mineral wealth of lands under survey; (b) have any substantial personal, private, or direct or indirect interest in any private mining or mineral enterprise doing business with the United States; or (c) execute surveys or examinations for private</p>

	<p>parties or corporations. The application contains information subject to the Privacy Act (P.L. 93-579, 5 USC 552a). The information is used to determine qualifications for employment and is authorized under Title 5, USC, Section 3302 and 3361. Applicants who include vulgar, offensive, or inappropriate language or information in their application package will be ineligible for further consideration for this position. DOI uses E-Verify to confirm the employment eligibility of all newly hired employees. To learn more about E-Verify, including your rights and responsibilities, please visit www.dhs.gov/E-Verify . THE FEDERAL GOVERNMENT IS AN EQUAL OPPORTUNITY EMPLOYER.</p>
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8.Demographic Information

1. How did you learn about this position? Answer: Agency Internet Site recruitment 2. Sex: Answer: Female 3. Ethnicity: Answer: Not Hispanic or Latino 4. Race: Answer: White - a person having origins in any of the original peoples of Europe, the Middle East, or North Africa. 5. A. Do you have any of the following? Answer: Significant Psychiatric Disorder: for example, bipolar disorder, schizophrenia, PTSD, or major depression