Dear Colleagues, the USDA-ARS Bee Lab in Beltsville, MD has an opening for a honey bee researcher, as below. The search will open November 1 and will be open for ONLY TWO WEEKS, as per current USDA norms. Please consider and/or forward this advertisement. Thanks!

The USDA-ARS Bee Research Laboratory is glad to advertise a Research Entomologist position in Honey Bee Health, as below. Full information for the position, and application instructions, can be found at usajobs.gov (search for ARS-D19-MEA-0016). For additional questions please contact Dr. Jay Evans (jay.evans@ars.usda.gov), other members of the BRL (https://www.ars.usda.gov/northeast-area/beltsville-md-barc/beltsville-agricultural-research-center/bee-research-laboratory/), or USDA Human Resources as described at usajobs.gov.

<table>
<thead>
<tr>
<th>Position Title/Series/Grade: Research Entomologist  GS-0414-12/13</th>
<th>Request Number: 18-8042-1189</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position Number: 1B9469</td>
<td>Announcement Number:</td>
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<tr>
<td>Location of Position: Beltsville, MD</td>
<td>ARS-D19-MEA-0016</td>
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<td>Salary: $81,548 to $126,062/year</td>
<td>Eligibility: US Citizens</td>
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**MAJOR DUTIES**

1. Develop and test management tools and products that improve honey bee queen and colony fates.
2. Establish and maintain collaborations with other scientists to study the effects of stress and disease for honey bee colony members, with an eye to the development of management tools and practices that improve colony health.

3. Collect, analyze, and summarize technical information aimed at resolving interacting stress factors that impact queen and colony health.

4. Prepare written work products based on research to be reviewed and/or published in professional articles, publications, and trade journals.

5. Work with regulators and industry to test, regulate, and promote effective treatments for honey bee stress and disease.

**Basic Requirements**

GS-0414: A degree in entomology; or a related discipline of the biological or physical sciences that included at least 16 semester hours in entomology.

**Evaluation of Education:** Applicants with major fields of study in biology, zoology, or invertebrate zoology may fully meet the basic educational requirements if their academic preparation included substantive instruction (including appropriate laboratory and field work) in basic general entomology, taxonomy, physiology, ecology, general and organic chemistry, general physics, and mathematics or statistics that provided some training in the analysis of variables.

**Additional Requirements**

In addition to meeting the basic requirements described above, applicants must also meet Specialized Experience requirements as stated below.

**GS-12:** Applicants must demonstrate at least one full year of specialized experience equivalent to at least the GS-11 grade level in the Federal service or possess a Ph.D. or equivalent doctoral degree or possess an equivalent combination of graduate level education and experience. Graduate education must be directly related to entomology as stated above must have equipped applicants with the
knowledge, skills, and abilities necessary to do the work. Specialized experience is experience directly related to the position being filled. The specialized experience requirements for the GS-12 level are defined as:

- Producing publications as the primary author or contributor that fill in gaps in an existing theory or framework
- Experience planning, conducting, and reporting research on general beekeeping techniques and honey bee biology.
- Being recognized through citation as a contributor to projects, or peer-reviewed publications in the identified fields of research

**GS-13:** Applicants must possess one year of specialized equivalent to the next lower grade level (GS-12) in the Federal service. Specialized experience is experience directly related to the position to be filled. The specialized experience requirements for the GS-13 level are defined as:

- Producing publications as the primary author that advance the field of honey bee health or biology.
- Experience conducting and reporting individual and team research on honey bee pathology, Varroa management, OR queen rearing.
- Experience measuring honey bee colony strength and vitality.
- Being invited to present information to professional societies within and outside the organization in the area of specialization.

**Equal Employment Opportunity Policy**

The United States Government does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy And gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor.