TOXICOLOGIST

EXECUTIVE OFFICE OF THE PRESIDENT

Office of Management and Budget

• Open & closing dates

07/23/2018 to 08/10/2018

• Salary

\$81,548 to \$164,200 per year

• Pay scale & grade

GS 12 - 15

• Work schedule

Full-Time

• Appointment type

Permanent

Location

1 vacancy in the following location:

•

Washington DC, DC1 vacancy

Relocation expenses reimbursed

No

•

Help This job is open to

The public

U.S. citizens, nationals or those who owe allegiance to the U.S.

•

Veterans

Clarification from the agency

United States Citizens

Apply

Announcement number

OMB-18-49-KJ-DE

Control number

505824400

Duties

Duties

Summary

ATTENTION: Due to the large number of qualified applicants for positions of this type, this job announcement will close at 11:59 pm Eastern Time on either: (A) The closing date listed above or (B) The date that 150 applications are received; whichever occurs first. If the announcement closes on the date that 150 applications are received, all applications submitted by 11:59pm that day will be given consideration, including those in excess of 150.

Learn more about this agency

Responsibilities

As a TOXICOLOGIST, GS-0415-12/13/14/15, your typical work assignments may include the following:

 Work collaboratively in support of OIRA economists, statisticians, and desk officers by evaluating the scientific analyses underlying environmental health and safety analyses submitted to OIRA by Federal agencies for review under Executive Orders 12866, 13563, 13771 and 13777, the Information Quality Act, and other Executive Office policies.

- Use quantitative skills to evaluate toxicological, statistical, and related scientific models underlying assumptions about the complex relationships between exposure to chemical, physical, or biological agents and potential human health effects.
- Coordinate interagency review of health and environmental risk assessments, and related documents, as well as play a lead role in interagency groups established (or chartered) to foster common understanding on issues related to scientific issues underlying such health and safety assessments and guidance.
- Implement existing guidance and contribute to new guidance designed to strengthen the objectivity, accuracy, integrity, and transparency of scientific analyses underlying Federal policies.
- Collaborate with Resource Management Office colleagues within OMB as well as others in the Executive Office of the President (including the Office of Science and Technology Policy, the Council on Environmental Quality, the U.S. Trade Representative, and the Council of Economic Advisers).
- Develop and give briefings for OMB management and policy officials and Executive Office of the President officials regarding the scientific merits of agency analyses, and the implications of agency science policy on the public policy decisions they must make.

Travel Required

Not required

Supervisory status

No

Promotion Potential

15

Job family (Series)

0415 Toxicology

Similar jobs

- <u>Cancer Researchers</u>
- <u>Researchers, Cancer</u>
- <u>o Toxicologists</u>
- Requirements

Requirements

Conditions of Employment

- Must be a U.S. citizen or national
- Selective Service registration if a male born after December 31, 1959
- Subject to pre-employment and random drug tests
- Direct Deposit is required
- RELOCATION EXPENSES WILL NOT BE PAID
- Suitability for Federal employment
- May be required to successfully complete a probationary period
- Resume and supporting documents (See How To Apply)
- More than one selection may be made within 90 days of the issuance of the certificate, if additional vacancies occur.
- Promotion to the next highest grade level is neither guaranteed nor implied.
- This announcement is also being advertised for status candidates/VEOA eligibles under announcement number: OMB-18-49-KJ-MP

Qualifications

MINIMUM QUALIFICATION REQUIREMENTS: All applicants must meet the qualification requirements outlined below to be considered minimally qualified for this position. The qualification requirements are in accordance with the OPM Qualification Standards. *ALL QUALIFICATIONS MUST BE MET BY THE CLOSING DATE OF THIS ANNOUNCEMENT.*

BASIC REQUIREMENTS:

A) Degree: toxicology or an appropriate discipline of the biological, medical, or veterinary sciences that included at least 30 semester hours in chemistry, biochemistry, or physiology, and 12 semester hours in toxicology (e.g., immuotoxicology, genotoxicology, developmental/reproductive toxicology, toxicokinetics, xenobiotic metabolism). NOTE: When applying for this position, you must submit an unofficial transcript demonstrating your degree and appropriate coursework and semester hours. If selected, an official transcript will be required upon appointment.

Additional information concerning qualifying coursework can be accessed at the following website: <u>https://www.opm.gov/policy-data-oversight/classification-</u> gualifications/general-schedule-qualification-standards/0400/toxicology-series-0415/

AND

In addition to meeting the basic requirements above, applicants must meet the following specialized experience.

SPECIALIZED EXPERIENCE: Applicants must have a minimum of one year of specialized experience at a level of difficulty and responsibility comparable to the next lower grade or comparable pay band in the Federal service or equivalent experience in the private sector. Examples of specialized experience are:

You may qualify at the GS-12 level, if you fulfill the following qualification requirement

One year of specialized experience equivalent to the GS-11 grade level in the Federal service or equivalent experience in the private sector that includes: contributions to peer reviewed publications in toxicology (e.g., regarding cancer and non-cancer bioassays) or chemical risk assessment (e.g., PBPK modeling, dose-response modeling, mechanistic toxicology); courses in chemical risk assessment methodologies; evaluating science-related policy issues or developing science policy; improving chemical risk assessment models; evaluating and communicating implications of modeling assumptions; conducting statistical research to evaluate, improve or assess the quality of risk-related data.

OR

A Ph.D. or equivalent doctoral degree. If you are using education to qualify, you must submit an unofficial transcript demonstrating your degree and appropriate coursework and semester hours. If selected, an official transcript will be required upon appointment.

You may qualify at the GS-13 level, if you fulfill the following qualification requirement:

One year of specialized experience equivalent to the **GS-12** grade level in the Federal service or equivalent experience in the private sector that includes: contributions to peer reviewed publications in toxicology (e.g., regarding cancer and non-cancer bioassays) or chemical risk assessment (e.g., PBPK modeling, dose-response modeling, mechanistic toxicology); courses in chemical risk assessment methodologies; evaluating science-related policy issues or developing science policy; improving chemical risk assessment models; evaluating and communicating implications of modeling assumptions; conducting statistical research to evaluate, improve or assess the quality of risk-related data; collaborating in cross-disciplinary or cross-agency or other multi-party work groups to produce broadly accepted principles and practices about technical, analytic, and policy considerations related to environmental health or safety topics; and/or drafting succinct written products that summarize complex analyses, implications, or recommendations.

You may qualify at the GS-14 level, if you fulfill the following qualification requirement:

One year of specialized experience equivalent to the **GS-13** grade level in the Federal

service or equivalent experience in the private sector that includes: contributions to peer reviewed publications in toxicology (e.g., regarding cancer and non-cancer bioassays) or chemical risk assessment (e.g., PBPK modeling, dose-response modeling, mechanistic toxicology); teaching courses in chemical risk assessment methodologies; evaluating science-related policy issues or developing science policy; improving chemical risk assessment models; evaluating and communicating implications of modeling assumptions; conducting statistical research to evaluate, improve or assess the quality of risk-related data; collaborating in cross-disciplinary or cross-agency or other multi-party work groups to produce broadly accepted principles and practices related to technical, analytic, and policy considerations related to environmental health or safety topics; drafting succinct written products that summarize complex analyses, policy options and implications, or recommendations; and/or presenting scientific information to non-technical decision makers.

You may qualify at the GS-15 level, if you fulfill the following qualification requirement:

One year of specialized experience equivalent to the **GS-14** grade level in the Federal service or equivalent experience in the private sector that includes: significant contributions to peer reviewed publications in toxicology (e.g., regarding cancer and non-cancer bioassays) or chemical risk assessment (e.g., PBPK modeling, dose-response modeling, mechanistic toxicology); designing and teaching courses in chemical risk assessment methodologies; evaluating science-related policy issues or developing science policy; improving chemical risk assessment models; evaluating and communicating implications of modeling assumptions; conducting statistical research to evaluate, improve or assess the quality of risk-related data; leading cross-disciplinary or cross-agency or other multi-party work groups to produce broadly accepted principles and practices related to technical, analytic, and policy considerations related to environmental health or safety topics; drafting succinct written products that summarize complex analyses, policy options and implications, or recommendations; and/or presenting scientific information to non-technical decision makers.

Experience refers to paid and unpaid experience, including volunteer work done through National Service program (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.

Education

Only experience and education obtained by the closing date of this announcement will be considered.

Additional information

If you are a veteran with preference eligibility and are claiming 5-points veterans' preference, you must submit a copy of your DD-214 or other proof of eligibility. If you are claiming 10-point veterans' preference, you must also submit an SF-15, "Application for 10-Point Veterans' Preference" plus the proof required by that form. For more information on veterans' preference visit: <u>https://www.usajobs.gov/Veterans</u>.

Males born after 12-31-59 must be registered or exempt from Selective Service (see <u>https://www.sss.gov/RegVer/wfRegistration.aspx</u>).

Career Transition Assistance Programs: These programs apply to employees who have been involuntarily separated from a Federal service position within the competitive service or Federal service employees whose positions have been deemed surplus or no longer needed. To receive selection priority for this position, you must: (1) meet CTAP or ICTAP eligibility criteria; (2) be rated well-qualified for the position with a score of 85 or above; and, (3) submit the appropriate documentation to support your CTAP or ICTAP eligibility. For more information visit: http://www.opm.gov/rif/employee_guides/career_transition.asp.

visit. <u>http://www.opm.gov/m/employee_guides/career_transiti</u>

Equal Employment Opportunity (EEO) Policy

Statement: http://www.eeoc.gov/federal/index.cfm

Employment Information Resources - Resource

Center: <u>https://help.usajobs.gov/index.php/Main_Page</u>

If you are unable to apply online or need to fax a document you do not have in electronic form, view the following link for information regarding an <u>Alternative</u> <u>Application</u>.

Read more

How You Will Be Evaluated

You will be evaluated for this job based on how well you meet the qualifications above.

Once the announcement has closed, your resume and supporting documentation will be used to determine if you meet the qualifications listed on this announcement. If you are minimally qualified, your resume and supporting documentation will be compared to your responses on the assessment questionnaire to determine your level of experience. If you rate yourself higher than is supported by your application package, your responses may be adjusted and/or you may be excluded from consideration for this position. If you are found to be among the top qualified candidates, you will be referred to the selecting official for employment consideration.

Your qualifications will be evaluated on the following competencies (knowledge, skills, abilities and other characteristics):

Collaboration, Critical Evaluations, Risk Assessment, Toxicological Principles, and Written Communications

The Category Rating Process does not add veterans' preference points or apply the "rule of three" but protects the rights of Veterans by placing them ahead of nonpreference eligibles within each quality category. Veterans' preference eligibles who meet the minimum qualification requirements and who have a compensable service-connected disability of at least 10 percent will be listed in the highest quality category (except in the case of scientific or professional positions at the GS-09 level or higher).

Read more

Background checks and security clearance

Security clearance

Top Secret

• Required Documents

Required Documents

To apply for this position, you must submit a complete Application Package which includes:

1. Your **resume** showing work schedule, hours worked per week, dates of employment and duties performed

2. Other supporting documents:

- Cover Letter, optional
- College transcript(s), if the position has an education requirement
- Veterans' Preference documentation, if applicable (e.g., DD-214 Member Copy 4 showing type of discharge/character of service, SF-15 Form and related documentation, VA letter, etc.)
- Career Transition Assistant Program/Interagency Career Transition Assistance Program Documentation, if applicable (e.g. Certification of Expected Separation, Reduction-In-Force Separation Notice, or Notice of Proposed Removal; SF-50 that documents the RIF separation action; and most recent performance appraisal.)

If you are relying on your education to meet qualification requirements:

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications. Therefore,

provide only the attendance and/or degrees from <u>schools accredited by accrediting</u> institutions recognized by the U.S. Department of Education.

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

Benefits

Benefits

A career with the U.S. Government provides employees with a comprehensive benefits package. As a federal employee, you and your family will have access to a range of benefits that are designed to make your federal career very rewarding. <u>Learn more about federal benefits</u>.

Review our benefits

Eligibility for benefits depends on the type of position you hold and whether your position is full-time, part-time, or intermittent. Contact the hiring agency for more information on the specific benefits offered.