

**NOAA INTERNAL JOB OPPORTUNITY FOR  
NON-COMPETITIVE REASSIGNMENT**

**Reference Number:** OAR-SORD-2016-01NCR

**Open Period:** November 16 through November 30, 2016

**Title, Series, Band/Grade:** Meteorologist, ZP-1340-III (GS-11/12 Equivalent)

**Duty Station:** Las Vegas, NV

**Who May Apply/Area of Consideration:** Current NOAA employees at the (1) ZP Pay Band 3; or (2) GS-12 grade level; or (3) GS-11 grade level.

**Relocation:** Relocation expenses **will not** be considered.

**Security Level:** Must be able to obtain and maintain a Top Secret Security Clearance (U.S. Citizen).

**Background:** An opportunity is available to join the Special Operations and Research Division (SORD), a field office of Air Resources Laboratory in the Oceanic and Atmospheric Research Line Office. The Division is responsible for providing a comprehensive atmospheric science program for the Department of Energy, National Nuclear Security Agency (DOE/NNSA), Nevada Field Office (NFO).

**Duties:** The Meteorologist will: conduct and support research on meteorological phenomena with an emphasis on atmospheric boundary layer processes, transport and dispersion modeling, air quality, modeling, and meso-scale modeling; evaluate and improve operational systems, dispersion and weather forecasting techniques; provide meteorological services and staff the consequence assessment role in the DOE/NNSA/NFO Emergency Operations Center; and prepare publications and presentations.

The work of this position involves several aspects of meteorology and managing multiple projects while maintaining good customer relationships under occasional time-sensitive deadlines. This position also involves some field work and on-call activities.

**Knowledge, Skills, and Abilities (KSAs):**

- Knowledge in boundary layer meteorology and atmospheric turbulence related to the taking of observations, analyses, and application;
- Knowledge and skill in meso-scale modeling;
- Ability to learn or skill in plume dispersion modeling and interpretation;
- Ability to provide meteorological services, improve local forecasting techniques, and participate in data quality analysis; and,
- Ability to effectively publish and communicate research results.

**Educational Qualifications:**

***There is a positive education requirement for this position. The qualification requirements in the RON are based on the U.S. Office of Personnel Management (OPM) Qualification Standards Handbook, which contains federal qualification standards. This handbook is available on the Office of Personnel Management's***

website located at: <http://www.opm.gov/qualifications>.” The specific page to the Job Family 1340 can be accessed through the following link: <https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/1300/meteorology-series-1340/>

Applicants must have either a (A) Master's Degree in Atmospheric Science or Meteorology with relevant work experience, or a (8) Ph.D. in Atmospheric Science or Meteorology.

**Specialized Experience Statement:** Applicants must possess the specialized experience equivalent in difficulty and responsibility to the position being filled. Specialized experience is experience that has equipped the applicant with the particular competencies/knowledge, skills and abilities to successfully perform the duties of the position.

Specialized Experience for this position includes experience that has equipped the applicant with the particular competencies, knowledge, skills and abilities to successfully perform the duties of this position. Specialized Experience for this position includes providing boundary layer meteorology and atmospheric turbulence expertise related to the taking of observations, analyses, and application to complex terrain and flows. Experience providing plume dispersion modeling and interpretation expertise, serving as a member of a Consequence Assessment Team, and effectively communicating results to Emergency Response personnel is desirable. This position will require the employee to provide a variety of meteorological services, including routine forecasting, weather surveillance, issuance of local weather alerts, and data requests while working to improve local forecasting techniques and improving data quality; serve as a Research Meteorologist providing expertise in and improving meso-scale modeling in the Southwestern U.S. region. Publication and communication of research results will be encouraged.

**How to Apply:** E-mail your resume with a cover letter which includes a statement of interest and a brief description of your qualifications as they relate to this reassignment opportunity notice to: [Noha.Gaber@noaa.gov](mailto:Noha.Gaber@noaa.gov) ***\*Do not send PII info to this email account\****

**NOTE:** \*Any PII information should be sent using DOC's approved Accellion Secure File Transfer program – found at <https://sft2.doc.gov/courier/web/1000@/wmLogin.html>

**Additional Questions – Point of Contact:**

Dr. Noha Gaber  
Chief of Staff  
Office of Oceanic & Atmospheric Research (OAR)  
[Noha.Garber@noaa.gov](mailto:Noha.Garber@noaa.gov)  
301-734-1146