<https://nnl.mua.hrdepartment.com/hr/ats/Posting/view/23039>

Multi-Disciplined Engineer - (23039)

Job Title

Multi-Disciplined Engineer

Job Classification

Salary/Exempt

Job Type

Full-time

Location

Niskayuna - Niskayuna, NY 12309 US (Primary)

Hiring Manager

Rowe Jr, Cameo

Organizational Unit

Naval Nuclear Laboratory -> Technology -> Core Materials, Manufacturing & Irradiations

Category

Engineering/Science

Career Level

Experienced (Non-Manager)

Education

Bachelor's Degree

Clearance Required

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Recruiter

Harbinger, Elizabeth

Job Description

The successful candidate will perform engineering evaluations and analyses, and make engineering decisions for all aspects of assigned tasks. Cognizance involves modeling and analyzing core component performance. The ideal candidate will support the establishment and qualification of material limits, the development of advanced fuel systems, and the evaluation of components for of emergent fleet issues. Work may include materials evaluation, design review, safety analysis, and model qualification efforts.

Current Employees: The same criteria used for in-line promotions will apply to employee selections made through the job posting process.

Required Skills

Advanced:

BS degree in engineering or Bachelor's degree in a science related field from an accredited college or university and a minimum of four years relevant experience; or

MS degree in engineering or Master's degree in a science related field from an accredited college or university and a minimum of two years relevant experience

Senior:

BS degree in engineering or Bachelor's degree in a science related field from an accredited college or university and a minimum of six years relevant experience; or

MS degree in engineering or Master's degree in a science related field from an accredited college or university and a minimum of four years relevant experience

Preferred Skills

Demonstrated Finite Element Analysis skills.

Demonstrated computational/programming skills.

Demonstrated ability to work within a team of technical professionals across multiple disciplines.

Demonstrated written and verbal communication skills.

Position is on the Time in Position Exception list (Positions with qualification/training requirements taking 6 months or longer to complete):

No