<https://nnl.mua.hrdepartment.com/hr/ats/Posting/view/23035>

## Experienced Multi-disciplined Engineer - (23035)

Job Title

Experienced Multi-disciplined Engineer

Job Classification

Salary/Exempt

Job Type

Full-time

Location

Niskayuna - Niskayuna, NY 12309 US (Primary)
West Mifflin - West Mifflin, PA 15122 US

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

Responsible for the development, integration, and communication of plans associated with an Advanced Fuel System.  The ideal candidate will understand and influence performance, design, and manufacturing development while leading a team with members from each discipline.  The candidate will be encouraged to challenge the status quo while respecting the fundamental requirements associated with NR Program fuel system development.  This overall role includes the following responsibilities:

* Responsible for leading the overall development project and being a visible champion to revise the long term strategy and develop and execute a successful program.
* Responsible to be the lead technical interface between technical disciplines within Core Materials, Manufacturing, and Irradiations (CMMI), Core Manufacturing (CM), and Advanced Concepts in order to ensure that technical, schedular, and budgetary information is properly disseminated throughout the project.
* Responsible for leading and coordinating major revisions to planning estimates; seeking timely input from various stakeholders as necessary.  Responsible for coordinating with the Director's Management Office (DMO) to ensure that budgetary and resource changes and requests are properly and efficiently managed.
* Responsible for periodic verbal and written project status communications to NR, VIPs, and NNL executive staff.
* Responsible to lead the regular planning and status meeting for key technical team members within CMMI.

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

Required Skills

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

Principal:

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

Preferred Skills

* Demonstrated written and verbal communication skills
* Demonstrated ability to coordinate and project-manage a significant project
* Demonstrated ability to develop effective relationships
* Experience in evaluating fuel system performance
* Experience in manufacturing and inspection development
* Experience in setting up or evaluating test programs within NNL
* Experience in fuel system design

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

No