## Associate NDA Systems Engineer JPO at the IAEA

The assignment we have available is an Associate Non-Destructive Assay (NDA) Systems Engineer at the International Atomic Energy Agency (IAEA), which will be funded by the U.S. government (State Department). The duration of the assignment will be for two years with the possibility of a third at the IAEA's headquarters in Vienna, Austria. The role will focus on numerical simulations (MCNP) of radiation measurement systems, with emphasis on gamma spectrometry, neutron coincidence counting, spent fuel assay, and other measurement techniques that have been deemed necessary to support the department and its nuclear verification activities. Full details are available in the attached job description.

The position is designed for young professionals under the age of 33 and is classified as a Junior Professional Officer. Interested candidates must have at least an undergraduate degree and two years of relevant working experience. Graduate degree research can be counted in lieu of outside work experience. Since this is being funded by the State Dept., candidates must also be US citizens.

Whoever is selected will become an IAEA staff member and will be entitled to the following benefits:

- Tax free salary starting at ~\$74,000
- Fully paid relocation to Vienna, Austria
- Tax free relocation bonus (~\$12,000)
- Rental subsidy
- 6 weeks of annual vacation
- Pension and health insurance
- Fully paid repatriation to US after conclusion of assignment

Details on how to apply are available on our web page at BNL - <a href="https://www.bnl.gov/ispo/jpo.php">https://www.bnl.gov/ispo/jpo.php</a>.