



looking for researchers in the field of

Neutron applications for society and industry

The Helsinki Institute of Physics and NeutronGate are looking to recruit young researchers with experience or interest in radiation detection to help us develop a variety of neutron activation analysis (NAA) techniques for various applications.

NeutronGate is a young Finnish company developing solutions in the fields of Pulp, Bioenergy, Medicine and Security. The Helsinki Institute of Physics develops novel instrumentation for nuclear safety and security that involves the detection of gamma rays, with an emphasis on high-energy gamma ray imaging.

We are looking for enthusiastic young researchers that have obtained a PhD degree within the past 4 years or will soon obtain a PhD degree to participate and take charge of R&D in future projects. If you have experience in radiation detection and data analysis, and have an interest in being part of an innovative startup company, please contact us for further information. Some experience or background in applied physics, experimental work on radiation detectors, coding, machine learning and MCNP/GEANT simulations is considered an advantage.

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