

Executive Summary:

Columbia Basin College (CBC) request funding in correspondence with the initial offering of the Radiological Protection Technology (RPT) option in Nuclear Technology. The new RPT program is scheduled to begin fall quarter 2010. Funding will provide twenty scholarships for first year students accepted into the RPT program and ten general scholarships for students in their second year of their Associates of Applied Science in Nuclear Technology. The addition of RPT to Reactor and Nuclear Facilities programs allows CBC to meet the workforce needs of the local nuclear industry.

CBC's Nuclear Technology program will provide a pipeline of highly qualified and talented workforce to fill the void left by retiring employees. NRC support will be a critical component in program development by providing necessary funding for academic scholarships and promotional activities designed to recruit a diverse and highly skilled cohort of nuclear technology students.

Promotion activities will ensure that a diverse pool of potential scholarship recipients is available from which to award well-qualified students. CBC will use the NRC funding opportunity to provide approximately thirty scholarships. Each scholarship will fund tuition, fees, and books for one year of enrollment, with future funding contingent on student performance and continuation of grant funding.

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