

Executive Summary

FACULTY DEVELOPMENT PROGRAM FOR NUCLEAR EDUCATION

Oregon State University is submitting this proposal to describe its methodology to attract and retain qualified, non-tenured faculty in nuclear related disciplines. The program will be administered jointly by tenured faculty in the Department of Nuclear Engineering and Radiation Health Physics. The premise is to provide junior faculty initial relief to establish independent research funding, develop courses, and support students. The program will focus on goal development, performance tracking, and evaluation of program effectiveness. Faculty awardees will be selected by means of an intra-departmental request for a personalized professional development plan including aspects of research, teaching, and service. The team of senior faculty within the department will serve to review the development-plan proposals and mentor the junior faculty throughout the program. The total requested funds from the NRC for the implementation of the faculty development program is \$406,524. Individuals involved in administering the program include:

Katheryn Higley – email: kathyhigley@oregonstate.edu

David Hamby – email: davidhamby@oregonstate.edu

Todd Palmer – email: toddpalmer@oregonstate.edu