PROPOSAL TO THE SENATE COMMITTEE ON EDUCATIONAL POLICY FICE OF THE SENATE TITLE OF THE PROPOSAL: NPRE Degree Name Change, College of Engineering

SPONSOR: Department of Nuclear, Plasma and Radiological Engineering

Contact:

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Department of Nuclear, Plasma and Radiological Engineering

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BRIEF DESCRIPTION:

This proposal is to change the degree names, currently B.S., M.S., and Ph.D. in <u>Nuclear</u> Engineering to B.S., M.S. and Ph.D. to Nuclear, Plasma and Radiological Engineering.

JUSTIFICATION:

This is being done to reflect the breadth of professional preparation of the degree programs in the Department of Nuclear, Plasma and Radiological Engineering. Further, it directly reflects the department name and the current professional development curriculum paths in the department curriculum. This is consistent with the B.S. degree accreditation under ABET, Inc. (formerly Accreditation Board for Engineering and Technology) which recognizes an undergraduate engineering curriculum area entitled "Nuclear and Radiological" covering the current Illinois B.S. degree program degree name of "Nuclear Engineering" and the proposed B.S. degree name change of "Nuclear, Plasma and Radiological Engineering."

BUDGETARY AND STAFF IMPLICATIONS:

- a. Additional staff and dollars needed: This change requires no staff changes or additional financing
- b. Internal reallocation: This change requires no changes in class sizes, teaching loads, student-faculty ratio, etc.
- c. Effect on course enrollment in other departments and explanations of discussions with representatives of those departments: This change has no direct effect on the enrollments in other departments.
- d. Impact on the University Library: This change has no impact on the University Library
- e. Impact on computer use, laboratory use, equipment, etc.: This change has no impact on the use of computers, laboratories or other facilities.

GUIDELINES FOR UNDERGRADUATE EDUCATION:

This change has no effect on the current undergraduate education in our degree program. It is merely a better representation of the breadth of the undergraduate and graduate degree progams.

dean] and dates of approval)

J.F Stubbins, Head and Sponsor

Graduate College

Provost

STATEMENT FOR PROGRAMS OF STUDY CATALOG:

Undergraduate:

The catalog description will be changed from (currently) "For the Degree of Bachelor of Science in Nuclear Engineering" in the degree description line to "For the Degree of Bachelor of Science in Nuclear, Plasma and Radiological Engineering"

Graduate:

Major: Nuclear Nuclear, Plasma and Radiological Engineering Degrees Offered: M.S., Ph.D.

Joint Degree Program: Doctor of Philosophy in Nuclear Nuclear, Plasma and Radiological Engineering and Doctor of Medicine (Medical Scholars Program) Degrees Offered: Ph.D and M.D.

EFFECTIVE DATE: August 15, 2008