MEMO

TO: Debasish (Deba) Dutta, Executive Vice President for Academic Affairs and Provost
FROM: Mark J. T. Smith, Dean
DATE: February 23, 2015
SUBJECT: Proposal for a Master of Science Degree and a Doctor of Philosophy Degree in Environmental and Ecological Engineering, College of Engineering, PWL

The enclosed proposal for a Master of Science Degree and a Doctor of Philosophy Degree in Environmental and Ecological Engineering, from the College of Engineering at Purdue University, West Lafayette, was recommended for approval by the Purdue University Graduate Council on February 19, 2015.

I am pleased to add my own endorsement to the proposal and hope that you can endorse it and transmit it to the president for approval by the Board of Trustees and the Indiana Commission for Higher Education.

The Environmental and Ecological Engineering faculty are from nine different Schools of Engineering including Civil, Agricultural and Biological, Chemical, Material, Mechanical, Engineering Education, Nuclear, Aeronautical and Astronautical, and Electrical and Computer. The formalized degree programs will provide vital transformative STEM education and world changing research opportunities to graduate students. Currently, there are no graduate level programs available to students seeking an advanced degree in environmental engineering at a public institution in Indiana. The Environmental and Ecological Engineering M.S. and Ph.D. degree programs will lead in traditional and modern environmental engineering, industrial ecology and sustainability.

Please let me know if you have any questions about this recommendation for a new Master of Science degree and Doctor of Philosophy degree in Environmental and Ecological Engineering from the College of Engineering, Purdue University West Lafayette.

Enclosure

Copies: James Sutherlin, Audeen Fentiman, Phil Pope, Candiss Vibbert

MJTS/tlp
COVER PAGE

INSTITUTION: Purdue University

CAMPUS: West Lafayette

COLLEGE: Engineering

DEPARTMENT/SCHOOL: Division of Environmental and Ecological Engineering

DEGREE PROGRAM TITLE: Master of Science in Environmental and Ecological Engineering and Doctor of Philosophy

SUGGESTED CIP CODE: 14.1401

PROJECTED DATE OF IMPLEMENTATION: August 2015
SIGNATURE PAGE

Degree Title: Master of Science Environmental and Ecological Engineering
Doctor of Philosophy Environmental and Ecological Engineering

Name of academic unit offering the new degree: College of Engineering

Include signatures from all involved programs:

John W. Sutherland, Professor and Fehsenfeld Family Head
Environmental and Ecological Engineering

Leah H. Jamieson, The John A. Edwardson Dean
Ransburg Distinguished Professor of Electrical and Computer Engineering
College of Engineering

Approval Recommended by the Graduate Council

M. J. T. Smith
Dean of the Graduate School

Debasish (Deba) Dutta
Provost

Mitchell E. Daniels Jr., President