Proposal to the Senate Educational Policy Committee

PROPOSAL TITLE: Termination of the Master of Science and the Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil and Environmental Engineering, College of Engineering

SPONSOR: Charles James Werth, Associate Department Head of Civil and Environmental Engineering, 333-3822, werth@illinois.edu

COLLEGE CONTACT: Victoria L. Coverstone, Associate Dean, Office of Graduate and Professional Programs, College of Engineering, 265-4561, vcc@illinois.edu

BRIEF DESCRIPTION: The Department of Civil and Environmental Engineering (CEE) wishes to terminate the Master of Science and Doctor of Philosophy in Environmental Science in Civil Engineering Degree programs.

JUSTIFICATION: Prior to 2008, MS and PhD students in the Environmental Engineering and Science Program in the Department of Civil and Environmental Engineering were required to pursue a graduate degree in Environmental Science in Civil Engineering if they did not have an undergraduate degree in engineering. Only MS and PhD students with an undergraduate degree in engineering could pursue a graduate degree in Environmental Engineering in Civil Engineering. Since then, MS and PhD students with non-engineering undergraduate degrees have been allowed to pursue either an Environmental Engineering or an Environmental Science in Civil Engineering graduate degree, and the number of students pursuing an Environmental Science in Civil Engineering graduate degree has dropped to less than one or two per year. Because students are no longer selecting the MS or PhD Environmental Science in Civil Engineering degree options, the Department of Civil Engineering wishes to terminate them.

There are currently five graduate students pursuing a degree in Environmental Science in Civil Engineering. These students will be allowed to finish their degree or petition to pursue a degree in Environmental Engineering in Civil Engineering.

BUDGETARY AND STAFF IMPLICATIONS:

a. Additional staff and dollars needed-None. If anything, termination of this degree program will lessen the administrative burden on the department.
b. Internal reallocations -None
c. Effect on course enrollment in other units and explanations of discussions with representatives of those departments—None. Because there are so few students in the program we wish to terminate, and because Environmental Science in Civil
Engineering students take the same courses as Environmental Engineering in Civil Engineering students, we don't anticipate any courses being cancelled due to termination of this degree program.

d. Impact on the University Library - None

e. Impact on computer use, laboratory use, equipment, etc. - None

DESIRED EFFECTIVE DATE: Spring 2013

STATEMENT FOR PROGRAMS OF STUDY CATALOG: All references to the Master of Science and the Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil Engineering, will be removed.
CLEARANCES: (Clearances should include signatures and dates of approval. These signatures must appear on a separate sheet. If multiple departments or colleges are sponsoring the proposal, please add the appropriate signature lines below.)

Signatures:

[Signature]

Unit Representative: 9-14-92

[Signature]

College Representative: 10/9/92

[Signature]

Graduate College Representative: 11/9/92

[Signature]

Council on Teacher Education Representative: Date:
December 3, 2012

Gay Miller, Chair
Senate Committee on Educational Policy
Office of the Senate
228 English Building, MC-461

Dear Professor Miller:

Enclosed is a copy of a proposal from the Graduate College and the College of Engineering to terminate the Master of Science and Doctor of Philosophy degrees in Environmental Science in Civil Engineering.

This proposal has been approved by the Graduate College Executive Committee and the College of Engineering Executive Committee. It now requires Senate review.

Sincerely,

Kristi A. Kuntz
Assistant Provost

KAK/njh

Enclosures

c: M. Bragg
    W. Buttlar
    V. Coverstone
    A. Elnashai
    E. Stovall
    C. Werth
Graduate College
204 Coble Hall
801 South Wright Street
Champaign, IL 61820-6270

Executive Committee

2012-2013 Members
Debasish Dutta, Chair

Members
Barry Ackerson
David Ceperley
Lin-Feng Chen
Kent Choquette
Jennifer Cole
Brooke Elliott
Susan Garnsey
David Hays
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Ashleigh Jones
Tina Mattila
Ramona Oswald
Yoon Pak
Joseph Rosenblatt
Alex Winter-Nelson
Assata Zerai

November 19, 2012

Kristi Kuntz
Office of the Provost
207 Swanlund MC-304

Dear Kristi,

Enclosed is the proposal entitled “Termination of the Master of Science and the Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil and Environmental Engineering, College of Engineering.” The Graduate College Executive Committee has approved this proposal. I send it to you now for further review.

Sincerely,

William G. Buttlar
Associate Dean, Graduate College

c: M. Bragg
   V. Coverstone
   A. Elnashai
   M. Lowry
   E. Stovall
   C. Werth

telephone 217-333-0035 • fax 217-333-8019 • url http://www.grad.illinois.edu
Andrea Golato  
Associate Dean  
Graduate College  
204 Coble Hall  
MC-322  

Via: Michael B. Bragg, Engineering College  

Dear Dean Golato:  

The College of Engineering Executive Committee has reviewed and approved the following proposal:  

"Termination of the Master of Science and the Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil and Environmental Engineering"  

Attached is a copy of the request.  

Sincerely yours,  

John C. Hart, Secretary  
Executive Committee  

Approval Recommended:  

\[ Signature \]  
Michael B. Bragg, Interim Dean  
College of Engineering  

JH/rd  

Enclosure  

c: Victoria Coverstone  
    Jonathan Freund  
    Amr Elnashai  
    Elizabeth Stovall  
    Robin Dennis
Draft Minutes
College of Engineering Executive Committee (EC) Meeting
Tuesday, 12:15pm, Oct. 2nd, 2012
301 Engineering Hall

(Membership listed by department as “Member/Alternate.”)

Admin: Mike Bragg, Vicki Coverstone, Chuck Tucker
ABE: Prasanta Kalita/Richard Gates
AE: Petros Voulgaris/Joann Chasiotis
BioE: Brad Sutton
CEE: Dan Abrams/Imad Al-Qadi
ChBE: Edmund Seebauer/Hulmin Zhao
CS: John Hart/David Forsyth

CSL: Steve Lumetta/Yoram Bresler
ECE: Richard Blahut/Rayadurgam Srikant
ISE: Ali Abbas/Carolyn Beck
MatSE: John Weaver/Paul Braun
MechSE: Jonathan Freund/Geir Dullerud
MNTL: Milton Feng/James Coleman
NPRE: David Ruzic/Cliff Singer
Physics: David Ceperley/Russ Giannetta

Visitors: Provost Adesida

1. Opening Remarks [Provost Adesida] (Admin recused for this discussion)
   - Head of Dean Search: Gene Robinson, Director of IGB.
   - Need permission at least from Chancellor and President to hire a search firm.
   - Committee of 9 to 10 from COE with perhaps one external to COE.
   - Committee in place by end of October

   Inasmuch as the EC represents the entire COE faculty and provides a structure for their input and feedback, and with the agreement of the Provost to consider EC representation on the Dean Search Committee, the EC recommends Richard Blahut and Jonathan Freund for membership on the Dean Search Committee.

2. Approval of Draft Minutes from Sep. 18th, 2012
   - Vote (Hart/Singer): unanimous approval
3. Vice-Chair Freund presented the potential following initiatives for consideration by the EC
   a. **Faculty Mentoring**
      Get recent report and invite Prof. Guebelle to discuss with EC.
   b. **Coursera**
      Invite Rutenbar for presentation.
   c. **Faculty Unionization**
      Goal is to educate ourselves on this issue, possibly invite HR representative.

4. **Course and Program Proposals/Reports**
   a. **New/Revised Course Outlines and Program Proposals**
      • **Termination of the Master of Science and the Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil and Environmental Engineering** (Chasiotis/Sutton) Unanimous approval.

5. **Adjournment (1:10, unanimous approval)**

The minutes have not yet been approved.
Respectfully submitted,

John C. Hart, Secretary

cc:
Jonathan Freund
Jean Hanks
Elizabeth Hayes Stovall
September 25, 2012

John Hart, Secretary
Executive Committee
College of Engineering

Dear Professor Hart:

My office has reviewed the following proposal and now submits it for consideration by the Executive Committee:

Program Proposal:
Termination of the Master of Science and the Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil and Environmental Engineering

Sincerely,

Victoria L. Coverstone
Associate Dean
Office of Graduate and Professional Programs
Senate Educational Policy Committee
Proposal Check Sheet

PROPOSAL TITLE (Same as on proposal): Termination of the Master of Science and the Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil and Environmental Engineering, College of Engineering

PROPOSAL TYPE (Please select all that apply below):

A. ☒ Program and degree proposals

1. This proposal is for a graduate program or degree
   - ☐ Yes  ☐ No

2. Degree proposal (e.g. B.S., M.A. or Ph.D.)
   - ☐ New degree — please name the new degree: _____
   - ☐ Revision of an existing degree — please name the existing degree to be revised: _____

3. Major proposal (disciplinary focus, e.g., Mathematics)
   - ☐ New major — please name the new major: _____
   - ☐ Revision of an existing major — please name the existing major to be revised: _____

4. Concentration proposal (e.g. Financial Planning)
   - ☐ New concentration — please name the new concentration: _____
   - ☐ Revision of an existing concentration — please name the existing concentration to be revised: _____

5. Minor proposal (e.g. Cinema Studies)
   - ☐ New minor — please name the new minor: _____
   - ☐ Revision of an existing minor — please name the existing minor to be revised: _____

Document updated September 19, 2011
6. □ Proposal for renaming an existing degree, major, concentration, or minor
   □ degree □ major □ concentration □ minor

   Please provide the current name: _____

   Please provide the proposed new name: _____

7. □ Proposal for terminating an existing degree, major, concentration, or minor

   Please name the existing degree, major, concentration, or minor: Master of Science and Doctor of Philosophy in Environmental Science in Civil Engineering, in the Department of Civil and Environmental Engineering

8. □ Proposal for a multi-institutional degree between Illinois (UIUC) and a foreign institution

   Please name the existing Illinois degree or program: _____

   Please name the partnering institution: _____

B. □ Proposal for renaming existing academic units (college, school, department, or program)

   Please provide the unit’s current name: _____

   Please provide the unit’s proposed new name: _____

C. □ Proposal for reorganizing existing units (colleges, schools, departments, or programs)

   □ Change in status of an existing and approved unit (e.g. change from a program to department) — please indicate current unit name including status: _____

   □ Transfer an existing unit

   Please provide the current unit’s name and home: _____

   Please provide the new home for the unit: _____

   □ Merge two or more existing units (e.g., merge department A with department B)

   Please provide the name and college of unit one to be merged: _____

   Please provide the name and college of unit two to be merged: _____

   □ Terminate an existing unit — please provide the current unit’s name and status: _____

D. □ Other educational policy proposals (e.g., academic calendar, grading policies, etc.)

   Please indicate the nature of the proposal: _____