

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 whishes 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:

Unit Representative:

College Representative: Graduate College Representative:

-14-

Date:

Date:

Date:

Council on Teacher Education Representative:

Date:

Office of the Provost and Vice Chancellor for Academic Affairs

Swanlund Administration Building 601 East John Street Champaign, IL 61820



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,

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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 61820-6210

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

Christine Jenkins

Ashleigh Jones

Tina Mattila

Ramona Oswald

Yoon Pak

Joseph Rosenblatt

Alex Winter-Nelson

Assata Zerai

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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

College of Engineering

306 Engineering Hall, MC-266 1308 West Green Street Urbana, IL 61801



October 4, 2012

RECEIVED OCT 1 5 2012 GRADUATE COLLEGE

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 followingproposal:

"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 requests.

Sincerely yours,

John C. Hart, Secretary Executive Committee

Approval Recommended:

Michael/B. Bragg, Interim Dean College of Engineering

JH/rd

Enclosure

c: Victoria Coverstone Jonathan Freund Amr Elnashai Elizabeth Stovall Robin Dennis

Date

Draft Minutes College of Engineering Executive Committee (EC) Meeting Tuesday, 12:15pm, Oct. 2nd, 2012 301 Engineering Hall

(Membership lis	sted by depart	ment as "Membe	er/Alternate.")
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Admin: Mike Bragg, Vicki Coverstone, Chuck	CSL: √ Steve Lumetta/Yoram Bresler		
Tucker	ECE: √Richard Blahut/Rayadurgam Srikant		
ABE: √ Prasanta Kalita/Richard Gates	ISE: √ Ali Abbas/Carolyn Beck		
AE: Petros Voulgaris∕ ✓ Ioannis Chasiotis	MatSE: √John Weaver/Paul Braun		
BioE: ✓ Brad Sutton	MechSE: ✓ Jonathan Freund/Geir Dullerud		
CEE: ✓Dan Abrams/Imad Al-Qadi	MNTL: ✓ Milton Feng/James Coleman		
ChBE: Edmund Seebauer/Huimin Zhao ✓Christopher Rao	NPRE: David Ruzic/Cliff Singer Physics: ✓ David Ceperley/Russ Giannetta		
CS: ✓John Hart/David Forsyth			

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

- 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

College of Engineering

Graduate and Professional Programs 401 Engineering Hall, MC-266 1308 West Green Street Urbana, IL 61801



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 &. Coverstone

Victoria L. Coverstone Associate Dean Office of Graduate and Professional Programs



Senate Educational Policy Committee Proposal Check Sheet

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

PROPOSAL TYPE (Please select all that apply below):

- A. X 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:

6.	Proposal	for renaming an	existing degree,	major,	concentration,	or minor
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		degree	🗌 major	concentration	inor information in the second
		Please provide the	ne current name:		
		Please provide th	ne proposed new	name:	
7	. 🛛	Proposal for term	inating an existi	ng degree, major, conce	ntration, or minor
		and Doctor of Pl	<u>ilosophy in Env</u>	major, concentration, or ironmental Science in C mental Engineering	minor: <u>Master of Science</u> ivil Engineering, in the
8.		Proposal for a mu institution	ılti-institutional	degree between Illinois (UIUC) and a foreign
		Please name the	existing Illinois	degree or program:	
		Please name the	partnering institu	ution:	
В. [o posal for renami ogram)	ng existing acad	demic units (college, sch	nool, department, or
	Ple	ease provide the ur	nit's current nam	e:	
	Ple	ease provide the ur	it's proposed ne	w name:	
С. [] Pro	posal for reorga	nizing existing u	mits (colleges, schools, o	departments, or programs)
		Change in status of department) — p	of an existing an lease indicate cu	d approved unit (e.g. cha urrent unit name includin	nge from a program to g status:
		Transfer an existi	ng unit		
		Please provide th	e current unit's	name and home:	
		Please provide th	e new home for	the unit:	
		Merge two or mor	re existing units	(e.g., merge department	A with department B)
		Please provide th	e name and colle	ege of unit one to be mer	ged:
		Please provide th	e name and colle	ege of unit two to be mer	ged:
		Terminate an exis	ting unit — plea	se provide the current un	it's name and status:
D. [] Oth	er educational po	olicy proposals ((e.g., academic calendar,	grading policies, etc.)

Please indicate the nature of the proposal: