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## MEMORANDUM

**To:** Donna E. Shalala, President

**From:** Tomas A. Salerno  
Chair, Faculty Senate

**Date:** November 25, 2014

**Subject:** Faculty Senate Legislation #2014-08(B) – Increase the Number of Educator Faculty in the College of Engineering (From eight to fifteen)

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The Faculty Senate, at its November 19, 2014 meeting, voted unanimously to approve the increase of Educator Faculty in the College of Engineering from eight to fifteen.

The undergraduate population of the College of Engineering is predicted to double by Fall 2016. Currently, the College is having to split each undergraduate class to a more manageable size, consistent with students' expectations of quality education. Assuming that an additional ten tenure-track faculty are hired as planned, along with an additional seven Educator Faculty, the College of Engineering would have a total of eighty-eight full-time faculty; thus  $15 \text{ or } 15/88 = 17\%$  of our full time faculty would be Educator Faculty.

In three years, the Dean of the College of Engineering will report to the Senate on the achievement of the 15-17% goal.

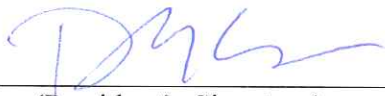
This legislation is now forwarded to you for your action.

TAS/rh

Enclosure

cc: Thomas LeBlanc, Executive Vice President and Provost  
James Tien, Dean, College of Engineering

**CAPSULE:** Faculty Senate Legislation #2014-08(B) – Increase the Number of Educator Faculty in the College of Engineering (From eight to fifteen)

APPROVED:  DATE: 12/11/2014  
(President's Signature)

OFFICE OR INDIVIDUAL TO IMPLEMENT: DEAN TIEN

EFFECTIVE DATE OF LEGISLATION: IMMEDIATELY  
(if other than June 1 next following)

NOT APPROVED AND REFERRED TO: \_\_\_\_\_

REMARKS (IF NOT APPROVED): \_\_\_\_\_

UNIVERSITY OF MIAMI

COLLEGE of ENGINEERING




James M. Tien, Ph.D., DEng (h.c.), NAE  
Distinguished Professor and Dean

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Date: November 10, 2014

To: Dr. Tomas Salerno  
Chair, Faculty Senate

From: J. M. Tien 

Subject: Increasing the Number of Educator Faculty in the College of Engineering – From 8 to 15

Let me begin by stating that on September 8, 2014, the tenured and tenure-track faculty of the College of Engineering gave unanimous support for a proposal to increase the number of Educator Faculty in the College from 8 to 15. This was precipitated by the fact that our undergraduate population is on the course to doubling – from 700 to 1400 – by the Fall of 2016, along with the doubling – to date – of our research funding and the 50% growth in both our MS and PhD enrollments. As a result, we are having to split each undergraduate class to a more manageable size, consistent with the students' expectation of a quality education in the College of Engineering.

Our original, Faculty Senate approved request for 8 Educator Faculty occurred on August 27, 2008, a year after my arrival, when we initiated a proposal to establish an Educator Faculty line in the College of Engineering; it was approved by the Faculty Senate with a stipulated upper limit on the number of Educator Faculty or Faculty in Practice to a total of not to exceed 8. Now, some six years later and for the above stated reasons, we need to almost double our number of Educator faculty from 8 to 15. Assuming that an additional 10 tenure-track faculty are hired as planned, along with an additional 7 Educator Faculty, we would have a total of 88 full-time faculty; thus,  $15/88=17\%$  of our full time faculty would be Educator Faculty.

Following the feedback from our 11/5/14 meeting with the Faculty Senate's General Welfare Committee, we were asked to state our Educator Faculty request in 2 ways: both the absolute number (i.e., 15) and the percentage of full time faculty it represents (i.e., 17%). Additionally, the Dean of the College of Engineering will be asked to come back to the Faculty Senate in 3 years (i.e., the Spring of 2018) to report on the achievement of the 15-17% goal.

Finally, the Policies for appointing and retaining Educator faculty, including those regulating titles, hiring, appointment review, promotion, evaluation, and voting rights will remain the same as those already approved for the College by the Faculty Senate Legislation #2008-01(B).