

2007-2008 Mechanical Engineering-Engineering Mechanics Diversity Plan							
Please describe your most significant activities you will implement, expand, or continue in order to accomplish your short term goals for a more diverse and inclusive department/school/college and will help MTU accomplish its short and long term diversity goals.							
	Specific Objective	Activity Description	Person(s) Responsible for this Objective	Timeline	Internal Dollars to be Allocated	External Dollars to be Sought	Other Comments
For Faculty	Increase faculty awareness of diversity and how they can contribute to Michigan Tech's diversity goals.	Include professional development activities related to diversity in the Vita Update.	VWV Predebon and DJ Michalek	AY2007-08			Goal of 80% participation
	Increase number of applicants from URGs in the pool for faculty positions (requirement of a diverse pool is considered standard operating procedure in ME-EM).	Develop a plan in consultation with the Research Committee.	VWV Predebon and ME-EM Research Committee	AY2007-08			
	Improve mentoring experience to facilitate faculty success.	Establish annual meetings with untenured faculty to discuss their mentoring experience. Seek input from the FDC regarding a possible role for mentors in the promotion and tenure process.	VWV Predebon and ME-EM Faculty Development Committee	AY2007-08			

For Students	Understand diversity issues related to graduate students and graduate student enrollment in ME-EM.	Study the issue by collecting benchmark data, conducting surveys, etc.	CR Friedrich and ME-EM Graduate Committee	AY2007-08			Goal of developing initiatives for 2008-09
	Make ME-EM more attractive to undergraduate students from URGs	<p>Increase the diversity of Capstone Design projects.</p> <p>Develop Explorations that are more relevant/interesting to students from URGs</p> <p>Work with other units in the University to determine the reasons that students from URGs do not enroll in ME-EM at Michigan Tech.</p>	CD Van Karsen, ME-EM Academic Advisors, and ME-EM Curriculum Committee	AY2007-08			Goal is to develop a plan to make ME-EM at Michigan Tech more appealing to students in URGs
For Staff	Increase staff awareness of diversity and how they can contribute to Michigan Tech's diversity goals	Include professional development activity or training opportunity related to diversity in annual staff portfolio	VW Predebon and PF Zenner	AY2007-08			Goal of 100% participation

Subject: Diversity Plan

From: "Predebon, William W." <wwpredeb@mtu.edu>

Date: Sun, 30 Sep 2007 18:03:00 -0400

To: Jane Waters <jewaters@mtu.edu>

CC: Julie Hendrickson <julie@mtu.edu>, mefac@mtu.edu, mestaff@mtu.edu

Jane,

Attached is our Diversity Plan for AY2007-2008 in a PDF format. If you have any questions please let me know.

Thanks,

Bill

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***NSF *ranked the ME-EM Department *23rd* in *Research Expenditures in FY2005 *with \$8.900 Million among all Mechanical Engineering Departments in the U.S.**

Our /Graduate /Program is *ranked 54th *(top 37%) nationally among 164 doctoral granting Mechanical Engineering Departments in the U.S. by the /2008 U.S. News & World Report: America's Best Graduate Schools /

Our /Undergraduate/ Program is ranked *22rd *nationally among 181 doctoral granting Mechanical Engineering Departments in the U.S. by the /2008 U.S. News & World Report: America's Best Colleges /

Our /Undergraduate/ Program is currently *7th in the U.S.* in BSME degrees granted. We have been in the top 7 in this category for the past *24 consecutive years*.

The Keweenaw Research Center and the Department of Mechanical Engineering - Engineering Mechanics at Michigan Technological University will host the /2008 SAE Clean Snowmobile Challenge (CSC)/ in *March 10-15, 2008* and has hosted it for the last 5 years.

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