

University of Mississippi

eGrove

University of Mississippi News

2-27-2017

UM School of Engineering Teams with Tech Firms for STEM Initiative

Edwin Smith

Follow this and additional works at: <https://egrove.olemiss.edu/umnews>

Recommended Citation

Smith, Edwin, "UM School of Engineering Teams with Tech Firms for STEM Initiative" (2017). *University of Mississippi News*. 6200.

<https://egrove.olemiss.edu/umnews/6200>

This Article is brought to you for free and open access by eGrove. It has been accepted for inclusion in University of Mississippi News by an authorized administrator of eGrove. For more information, please contact egrove@olemiss.edu.

UM School of Engineering Teams with Tech Firms for STEM Initiative

New E2I programs aim to attract underserved youth and educators to university

FEBRUARY 27, 2017 BY EDWIN SMITH



Civil engineering professor and CAIT Director Waheed Uddin (center) is the UM point of contact for a developing partnership between the School of Engineering and GroupNotions LLC. Photo by Robert Jordan/Ole Miss Communications

OXFORD, Miss. – The University of Mississippi School of Engineering and two technology companies are working together to create a program aimed at attracting more underrepresented youth into science, technology, engineering and mathematics, or STEM, fields.

The engineering school, in partnership with GroupNotions LLC and Group HI LLC, is launching Engineering and Innovation Initiative, or E2I, programs to increase the number of underrepresented students interested in pursuing STEM careers, ultimately increasing

workforce diversity.

E2I programs will include meeting and working with faculty, alumni and industry leaders to provide opportunities for 10th-grade students and high school teachers to gain insights into the type of science, engineering, technology and manufacturing jobs and skill sets that will be in demand in coming years.

Initially, the programs will include students and educators in Mississippi, Hawaii, Alaska and California.

“We are very excited to work with GroupNotions and Group HI,” said Alex Cheng, dean of the UM School of Engineering. “Collaborating with these advanced technology companies to provide a new approach for students and educators is a potential game changer for our school and will enable us to learn how to inspire future generations best.”

Based in Honolulu, GroupNotions teams with distinguished institutions and large corporations to develop and position advanced security and surveillance nanotechnologies. An Anchorage, Alaska-based firm, Group HI designs and shapes advanced nanotechnology solutions for the military, transportation and critical infrastructure industries.

An E2I advisory board, composed of government, institution, industry and community leaders, is being formed to address operational and financial support for the program. Waheed Uddin, professor of civil engineering and director of UM’s **Center for Advanced Infrastructure and Technology**, will represent **Ole Miss** on the board.

Representatives from both firms said they are excited about collaborating with the university.

“This partnership reflects our desire to collaborate with a major global institution that shares our vision of increasing workforce diversity in advanced technologies,” said Dan Akiu, managing partner for GroupNotions and executive director and a member of the E2I Core Team.

For more information about the UM School of Engineering, visit <http://www.engineering.olemiss.edu>.

For more about GroupNotions and Group HI, go to <http://www.GroupNotions.com> and <http://www.GroupHI.net>.

FILED UNDER: [FEATURED NEWS](#), [NEWS RELEASES](#), [SCHOOL OF ENGINEERING](#)

Follow us on social



Campus Briefs

Students Learn ‘Real Politics’ in Washington, D.C., Winter Session

OXFORD, Miss. – Eleven University of Mississippi students spent their winter break learning about the people who work behind the scenes of the American government in Washington, D.C. Lead by Jonathan Klingler, assistant professor of political science, the students of Pol 391: Applied Politics met not with candidates, but with the people who make candidates’

[Read the story ...](#)

More Posts from this Category

Thank You To Our Donors

Young Alumna Gives Back to School of Accountancy

OXFORD, Miss. – Stephanie Jennings Teague, of Chicago, sees her commitment of \$100,000 to the Patterson School of Accountancy’s new building at the University of Mississippi as a means of saying “thank you.” “It is a way to show a small token of my appreciation to Ole Miss, the faculty and staff, and the accounting

[Read the story ...](#)

More Posts from this Category

Ole Miss In the News

Reuters: Keep an Eye on the Money Supply

U.S. inflation roller coaster prompts fresh look at long-ignored money supply By Michael S. Derby NEW YORK – The amount of money sloshing around the U.S. economy shrank last year for the first time on record, a development that some economists believe bolsters the case for U.S. inflation pressures continuing to abate. The Federal Reserve’s

[Read the story ...](#)

More Posts from this Category

[Return to top of page](#)

Copyright © 2023 · [The University of Mississippi](#)