

Jason Keith

From: Sherre Denson
Sent: Wednesday, April 03, 2013 11:04 AM
To: Sherre Denson (sherre@che.msstate.edu)
Subject: February / March newsletter

Dave C. Swalm School of Chemical Engineering E-Newsletter
February / March 2013

Director's Report:

Once again, the spring semester is going by at a rapid pace. This semester I am teaching our seniors process control. This is the first time I have taught this class, but I have been active in research in dynamical systems for my entire career, and I have enjoyed the opportunity to develop this course. I have also enjoyed getting to know our seniors and learn about their interests within the profession and outside of class.

We recently hosted Mr. Tommy Joseph, Senior Vice President for Manufacturing, Technology, EHS&S, and Global Sourcing at International Paper, to deliver the 2013 Hunter Henry Lecture. Mr. Joseph is a 1982 Chemical Engineering graduate of Mississippi State University. During his talk, Mr. Joseph highlighted career opportunities for MSU CHE students and how these opportunities presented themselves to him during his career. The talk was delivered to a packed house in the Eastman Auditorium. Prior to the lecture, CHE students had a chance to meet Mr. Joseph and share common experiences from the classroom, from their co-ops, and from their internships.

The lectureship is sponsored by gift and endowment funds from the Henry Family.

Stay informed about news in the Swalm School of Chemical Engineering at our website at <http://www.che.msstate.edu>, the facebook page at <http://www.facebook.com/msuswalmche>, and the director's twitter updates at http://twitter.com/msu_swalm_direct.

If you have any comments or questions, or would like us to publish any of your accomplishments, feel free to call me at 662-325-2480 or send an email to keith@che.msstate.edu. Your updates and feedback are very important to us and also help us evaluate the success of our program.

Go Bulldogs!

Jason Keith
Professor and Director
Earnest W. Deavenport, Jr. Chair

Student and Alumni News Items:

- Thirty-nine CHE undergraduate students received \$310,000 in scholarships from the Bagley College of Engineering.
- Sixty-eight CHE undergraduate students made the President's List (3.80 GPA or higher) and twenty made the Dean's List (3.50 – 3.79 GPA).
- Chemical Engineering students won the "Best Engineering Major On Campus" for Engineer's Week.
- CHE graduate student Erick S. Vasquez has received a number of research and awards since joining MSU in 2009. In 2012, he represented MSU at the 2012 National Society of Hispanic Professional Engineers (SHPE) conference. Most recently Erick was selected to present his research as part of the Excellence in Graduate Research Symposium at the 245th ACS National Conference (April 7-11, 2013, New Orleans, LA).
- CHE Graduate student Ben Hartenbower has completed the requirements for his MS degree. His thesis was titled "Fermentation of Glycerol to Biogas Under Isobaric and Variable Pressure Conditions." Mr. Hartenbower was advised by Dr. Todd French and co-advised by Dr. Rafael Hernandez.

School News Items:

- Dr. Todd French was elected Chair of the Energy Working Group.
- Marathon Petroleum has donated \$2,000 to the Swalm School of Chemical Engineering.
- Postdoctoral Associate Dr. Patrisha Pham has received an National Postdoctoral Association Travel Award to attend the 11th annual meeting of the association.

Regards,

Jason

Jason M. Keith
Professor and Director
Earnest W. Deavenport, Jr. Chair

Dave C. Swalm School of Chemical Engineering
Mississippi State University
Mississippi State, MS 39762
Ph: 662-325-2480; Fax: 662-325-2482; email: keith@che.msstate.edu