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Anita Ludwig, Editor
anita.ludwig@wmich.edu

www.wmich.edu/engineer/

"It's amazing what ordinary people can do if they set out without preconceived notions." ~ Charles F. Kettering



Energy Management Students Receive Armstrong International Award

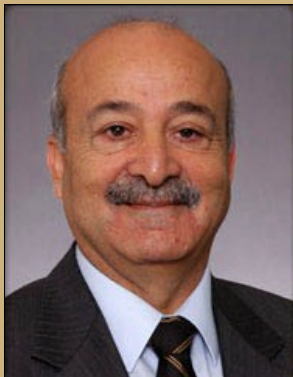
Congratulations to William Rickert, Nathan Lucas, Mikkhael O'Dell, Nicholas Wolters, Andrew Biscupski, Andrew Gabriel, Brandon Byrnes, Vincent Krell, and Ana Perez who are the 2012 Armstrong Energy Management scholarship recipients. The Armstrong scholarships were awarded to students who are pursuing the Energy Management option within the Chemical Engineering program here at CEAS. The awards are typically given to juniors and seniors on an annual basis by Armstrong International which is a multi-national and family-owned company that develops intelligent system solutions for steam, air, and hot water. When the students were asked why they chose this educational path, the general consensus was that they believed energy management and efficiency is an important concern for most business and industry globally.



L-R: Dr. Vizzini, William Rickert, Nathan Lucas, Mikkhael O'Dell, Nicholas Wolters, Andrew Biscupski, Andrew Gabriel, Brandon Byrnes, Tom Henry, Vincent Krell, Tom Hiatt, Ana Perez, Dr. AbuBakr, Dr. Cameron.

Patrick Armstrong is the President and CEO of Armstrong International and was also a 2011 CEAS Alumni Excellence Academy Inductee. Tom Henry, and Tom Hiatt are Armstrong International executives who attended and presented the awards to the students. Dr. Anthony Vizzini, dean of CEAS, Dr. Said Abubakr, professor and chair of PCI, and Dr. John Cameron, PCI professor were also present.

2013 Ben Franklin Educator of the Year Award Goes to Dr. Said Abubakr



Congratulations to Dr. Said Abubakr on his receiving the 2013 Michigan Printing Week Association Ben Franklin Educator of the Year Award. Dr. Abubakr is the chair of the Department of Paper Engineering, Chemical Engineering, and Imaging at Western Michigan University. He received his doctorate in Chemical Engineering from Michigan State University in 1982. Dr. Abubakr was assistant professor at Yarmouk University—Jordan, where he developed a new Chemical Engineering department from 1982-1985. He moved to Stevens Point, WI in 1985, where he accepted a position as an assistant professor. There he was promoted to associate professor and then full professor. Then in 1993 he joined the USDA Forest Service, Forest Products Laboratory where he was the research project leader/supervisor chemical engineer until accepting the position of department chair of Paper Engineering, Chemical Engineering, and Imaging at WMU.

The original purpose of the Detroit Area Printing Week committee was to hold an annual event for members of sponsoring graphic arts groups. Since their beginning in 1982 the organization's membership has grown to include graphic arts clubs and professionals throughout Michigan and so the Michigan Printing Week Association was established.

At the annual Ben Franklin Award Dinner named after the father of American printing, the association will be honoring 2013 recipients for three categories including individual, company, and educator of the year.

The event will be held on Tuesday, January 15th, 2013 at the Laurel Manor Banquet & Conference Center in Livonia, MI.

Congratulations to the 2012 CEAS Alumni Excellence Academy Award Recipients

Alumni Excellence Academy inductees have embraced the expectations of our graduates to change the world. Each of these distinguished alumni has achieved a high level of authority within their chosen profession, have benefited significantly the mission of their organization, and have demonstrated personal integrity of the highest caliber.



Dr. Richard Hartman
BS '77
Chief Operating Officer
with New-Indy
Containerboard



Charles P. Klass II
BA '62
President of Klass
Associates Inc.



Brian Mack
BS '90
President of HTSE, Inc.



David F. McGorin
BS '65
Advanced Manufacturing
Technologies, Raytheon's Space
and Airborne Systems



C. Wesley Smith
BS '61
(retired) Executive Vice
President of Operations,
International Paper Company

Center for Advanced Vehicle Design & Simulation (CAViDS) Conference Impressed Attendees



The Center for Advanced Vehicle Design and Simulation (CAViDS) consortium conference was attended by about 60 people from 10 automotive companies, US Army Tank-Automotive Research, Development and Engineering Center (TARDEC), and WMU faculty and administrators. The advisory board meeting of current consortium members (Eaton, Caterpillar, Borg Warner, and L-3 Communications) reviewed the status of all the current core projects and individual company projects in first session.

Later, there were four presentations by students and post-doctoral researchers, Dr. Phuriwatanusonti-inthra, Dr. Yang, Mr. Patrick Krueen, and Mr. Sazzad Hossain Ahmed working on different company sponsored projects. This session was chaired by Professor William Liou. Guest companies, Morgan Olsan, Tenneco Au-

tomotive, Spartan Motors, Henniges Automotive and Lubrizol were given a tour of 7 laboratories within college of engineering and applied sciences which showcased their research achievements.

Midday Dr. Dan Lytnski welcomed consortium members and guests and after lunch there were three technical presentations by Drs. Liou, Shreshta, and Ghantasala on topics of their expertise related to automotive research. This session was chaired by Mr. John Bair, Executive Director, CAViDS. Afterward there was a consortium panel discussion about CAViDS research, benefits of participation and other industry-university interaction aspects moderated by Dr. Ghantasla, Director, CAViDS. The meeting was concluded with the closing remarks from Dr. Timothy J. Greene, Provost and Vice

President for Academic Affairs. Two guests from the Lubrizol Corporation Dr. Michael Huston and Mr. Dave McCaughey, both walked away very impressed with the focus of the program. They mentioned that they have been to a number of other consortium project reviews where it has been theoretical in nature and not real application specific. They congratulated CAViDS for applying the resources to true applications where the members get benefits. The other companies also expressed their appreciation of CAViDS and CEAS for organizing such a great event.

Upcoming Events

- Paper Engineering and Paper Science Open House, Saturday October 27, 2012 at CEAS in the Parkview.
- Michigan Yes! Expo is taking place on Thursday November 1, 2012 at Ford Field in Detroit. For more information visit [Yes! Expo.](#)

