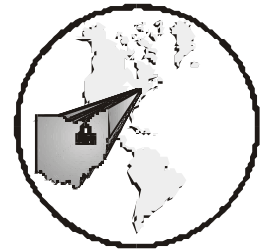




The Materials Information Society

CANTON-MASSILLON CHAPTER



November 2011 Technical Meeting

Visit: www.asm-canton.org

Thursday, November 10th

McKinley Grand Hotel

6:00 – 8:30 p.m.

RSVP Information: Brian Deppong, brian.deppong@timken.com, 330-471-2743

Choose Ribeye Steak, Chicken Piccata, Baked Tilapia or Roasted Vegetable Stir-fry

\$25 includes two drinks, salad, dinner and dessert

Stark State College Wind Energy Research and Development Center

Stark State College is partnering with The Timken Company and the Stark County Port Authority to create the new Wind Energy Research and Development Center as part of the Emerging Technologies Airport Campus adjacent to the Akron-Canton Airport. This \$11.8 million research facility broke ground in July of this year.

This facility gives students critical experience conducting research, developing new designs and testing large wind-turbine bearing systems. The partnership between academia and manufacturing allows an enhanced wind energy curriculum which will also result in co-ops and internships with Timken engineers; project work that is directly relevant to their degree.

The facility will include Workbench Lab/classroom and office space for use by Stark State. This new workspace will enhance the student enrollment in the Stark State wind energy educational programs.

The center will provide testing capacity for the massive bearings and sealing systems needed to support the next generation of wind turbines,; bearings weighing more than 5 tons.

Dr. Dorey Diab, Ph.D., Provost/Chief Academic Officer Stark State College of Technology



Dr. Diab is a product of Ohio's public higher education system having completed the transfer module at Cuyahoga Community College. He earned a bachelor' of science in civil engineering from Cleveland State University, a master's in civil engineering from Cleveland State University, and a master's degree in business administration from Kent State University. His doctor of philosophy degree was earned through the University of Nebraska, Lincoln, Nebraska in education studies-leadership in higher education.

Dr. Diab brings statewide leadership within the Ohio Community and Technical Colleges having chaired the process for the submittal of the joint proposal by Ohio's technical colleges to Chancellor Fingerhut on the associate of arts and associate of science degrees, as well as the joint submittal by the technical and co-located campuses to the Higher Learning Commission. Dr. Diab also chaired the council of chief academic officers for all of Ohio's public community and technical colleges.

As Provost and Chief Academic Officer at Stark State College, Dr. Diab provides leadership and management for multiple academic and corporate services divisions including Business and Entrepreneurial Studies, Continuing Education and Corporate Services, Education and Human Services, Engineering and Information Technologies, Health Sciences, Liberal Arts, Mathematics and Sciences, and Teaching and Learning. Furthermore, Dr. Diab is in charge of strategic planning, institutional research, emerging technologies and strategic grants, the digital library, e-learning, and tech prep.