Welcome to Michigan Technological University's Office of Innovation and Industry Engagement (IIE) eNewswire. This periodic briefing will provide an update on University recruiting, research, licensing, and professional development news/programs of interest to industry stakeholders.

The mission of the IIE eNewswire is to create awareness of University programs and resources that will help companies and industry achieve their strategic goals. Together, through strong partnerships with industry, Michigan Tech students, faculty, and staff will create the future.

Featured Partner: ArcelorMittal

ArcelorMittal is a company increasingly recognized on campus as their partnership with Michigan Tech has grown and broadened since their first visit to Career Fair in 2007. With 100 million tons of annual production capacity and 260,000 employees across 60 countries, ArcelorMittal is the world’s leading steel and mining company.

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Featured Recruiting Program: New Campus eDisplay Program

Corporations can recruit students year round on campus, showcasing and educating potential candidates about their company and students should consider working for them. Companies may feature their facilities, culture, work, product and messaging on 55” HD monitors strategically placed in three high traffic areas on campus, seen daily by hundreds of students. Each company will build their brand, raise awareness of their company, target specific majors, and highlight alumni team members. For more information, please contact Career Services at career@mtu.edu or 906-487-2313.

Featured Research: Beyond Firewalls - Protecting the Grid

The power grid is a high-voltage target for America’s adversaries in this era of cyberwarfare. In partnership with Waterfall Security Solutions, Michigan Technological University’s Chee-Wooi Ten wants to better protect it so utility companies can fully engage in the information age.

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Spring Career Fair

Spring Career Fair 2013 is scheduled for Tuesday, February 19, 2013. Over 220 companies registered. See who’s attending. Click here for details

Tech MBA Online

The Tech MBA Online, AACSB accredited, program offers professionals an opportunity to gain skills needed to adapt organizations to the increasingly turbulent environments they face. Now accepting applications for Fall 2014. Click here for details.

Upcoming Events

Feb. 19 - Spring Career Fair
Mar. 4-9 - Clean Snowmobile
Near Infrared Imaging for Cancer Detection

Successful clinical application of optical imaging depends upon the continuing development of bright and long-wavelength biologically compatible near-infrared fluorophores, which emit in the region of 700-900 nm. BODIPY dyes have received renewed interest in tissue imaging however most near-infrared emissive BODIPY dyes are not soluble in aqueous solution.

Lanrong Bi and Nazmiye Yapici are shining new light on the hidden processes within cells. For their groundbreaking research, Bi, an assistant professor of chemistry at Michigan Technological University, and PhD candidate Yapici have received the Bhakta Rath Research Award. To discuss licensing opportunities, contact John Diebel at jfdiebel@mtu.edu or 906-487-1082.

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For details or questions regarding content in this eNewswire or partnership with Michigan Tech, please contact us at industry@mtu.edu or 906-487-2228. Click here to view the Corporate Partnership staff listing.