



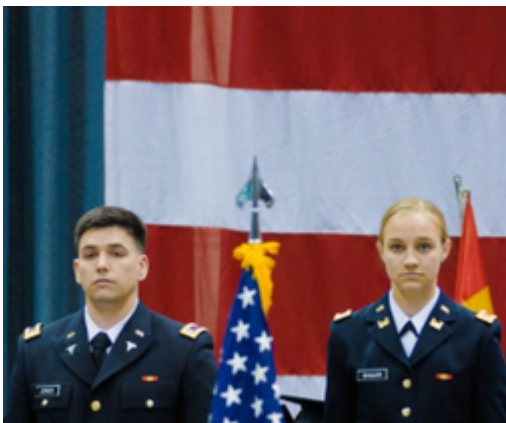
September 2018



Seven Inducted Into Department of Electrical and Computer Engineering Academy

Seven ECE alumni were welcomed into the Academy by Daniel R. Fuhrmann, the Dave House Professor and Chair of the Department of Electrical and Computer Engineering.

For Their Service to Our Country



The National Service Graduate Tuition Rate (NSGTR) provides reduced tuition for military service personnel, Peace Corps, AmeriCorps, and VISTA volunteers.

Smart Ships Coalition Launched

Michigan Technological University's Great Lakes Research Center was the site for the unveiling of the Marine Autonomy Research Site (MARS)—the first freshwater testbed of its kind in the world—Friday, Aug. 10.



SEPTEMBER	<ul style="list-style-type: none"> • NTC Wausau Science and Engineering Festival, Wausau, WI
OCTOBER	<ul style="list-style-type: none"> • DOW Great Lakes Bay STEM Festival, University Center, MI • Southeast Michigan Science and Engineering Festival, Livonia, MI
NOVEMBER	<ul style="list-style-type: none"> • Bay Area Science Festival, San Francisco, CA
mindtrekkers.mtu.edu	

Swept Away: Stream Gauges Essential to Storm Resilience



One of the most basic characteristics used to describe a stream is how much water it carries—the flow, or more accurately, discharge—which is measured in units of volume per time (typically cubic feet or cubic meters per second). Understanding how river discharge changes with time tells us important information about the stream, including how quickly something that is added to the river will be diluted and moved downstream. A river’s discharge rate also tells us how prone the river is to disturbances and what conditions the organisms that live there experience.

One of the Best: ME-EM Among Nation's Leaders in Enrollment and Degrees Awarded

The American Society for Engineering Education (ASEE) has released its 2017 Engineering by the Numbers Report, which ranks universities in terms of student enrollment and in the number of undergraduate and graduate degrees awarded. Michigan Tech’s Mechanical Engineering-Engineering Mechanics Department ranks in the top 10 nationally in both bachelor’s and master’s enrollment and in the top 25 in PhD student enrollment.



Mailing address: Michigan Technological University, 1400 Townsend Dr, Houghton, Michigan, 49931, US