

FIRST BELL

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**CUSTOM
BRIEFINGS**

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Elementary/Secondary Education

Grant To Help Michigan Technological University Expand K-12 STEM Learning, Instruction.

Michigan's [Daily Mining Gazette](#) (9/29) reports, "Michigan Technological University has recently been awarded nearly \$4.2 million from the National Science Foundation for research projects" including the study of "sustainable fuel production from lactose, where principal investigator Joseph Holles, with the department of chemical engineering, will conduct research to improve bimetallic catalysts." Among the seven other programs being funded is the "New GK12 Global Watershed" project, which seeks "to expand traditional STEM graduate training, make this expand training a permanent fixture and Michigan Tech and enrich STEM learning and instruction at local K-12 schools, serving low-income and high Native American populations."