

# Apply for an Amazing 7-Day Exploration of Environmental Science & Engineering At Michigan Tech & the Upper Peninsula! Earn \$700 scholarship for transportation, meals & lodging!

Sunday-Saturday, July 21-27, 2019

**OPEN to High School students throughout Michigan** who want to explore engineering and environmental careers, forestry, wildlife, water quality, more! **Michigan Tech's Environmental Science program is ranked 5th in the Nation and best in the Midwest!** 

# **Don't miss this opportunity!**

## What <u>YOU</u> will do ...

- In the forest, ID and measure trees; collect amphibian data;
- On the water, sampling aboard a research vessel;
- In the lab, examine plankton, drive a Remotely Operated Vehicle (ROV), and design a process to clean water;
- Tour MTU campus, stay in a dorm, eat in the dining hall;
- Experience national & state parks with scientists and experts in Michigan's Upper Peninsula! Come ready for adventure!

### **EXPLORATION LEADERS:**

Mike Reed, Curator of Education, Detroit Zoo Lisa Perez, U.S. Forest Service ~ Detroit Urban Connections Bruce Ross, MI Dept of Natural Resources Joan Chadde (Program Director) and Jerry Jondreau, Michigan Technological University

### TO APPLY

- Complete application form (on back or online),
- Provide at least one letter of recommendation.

**APPLICATIONS DUE:** April 15, 2019

Coordinated by Michigan Tech Center for Science & Environmental Outreach

With funding from:

Michigan Tech College of Engineering, School of Forest Resources & Environmental Science, Dept. of Civil & Environmental Engineering, Transportation Institute, Mechanical Engineering, Admissions, Housing & Residential Life, Great Lakes Research Center, and Michigan Space Grant Consortium











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Earn a \$700 scholarship for transportation, meals & lodging!

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Applications due: April 15, 2019

20 High School students from throughout Michigan will be selected to participate. Complete & email/mail the application below (print clearly) OR

APPLY ONLINE: 2019 Application for HS Experience at MTU & UP or link from https://blogs.mtu.edu/cseo/

Student Name:	Student Email: _		Student Email:	Cell:	Gender:
	First	Last			
Home Address:					
	Street		City	State	Zip Code
Parent /Guardia	an Name		Cell Phone: ()	Work Pho	one ()
Parent/Guardia	n's Signatur	e:	Pare	ent/Guardian Email	
Name of Schoo	I		Your C	Grade Teacher	
I am plannin On the curr I have partic I'm interest	ng to go to co rent 4.0 grad cipated in an ed in science	ollege. ing scale, I have Environmental (		Find out more at: https://blogs.mtu.edu/c	oseo/

\_\_\_\_ I have planted a tree, worked in a garden, or done something to improve the environment.

\_\_\_ I enjoy doing outdoor activities, such as walking in a park, fishing, biking, observing plants or wildlife, etc.,

YOUR APPLICATION MUST INCLUDE THE FOLLOWING (on a separate page) TO BE COMPLETE:

• Describe what you hope to gain.

Describe your experience with natural resources and engineering.

• Provide at least 1 letter of recommendation from a teacher.

### Submit your application online, or mail/email completed application by April 15th to:

Joan Chadde | 115 GLRC, Michigan Technological Univ. | 1400 Townsend Dr., Houghton, MI 49931 | Tel: (906) 487-3341

Students selected to participate will be announced in early May 2019.

### FOR MORE INFORMATION, CONTACT:

Joan Chadde | Michigan Technological University | jchadde@mtu.edu | Office: (906) 487-3341 Mike Reed | Detroit Zoo | mreed@dzs.org | Cell: (313) 595-9729

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Support from MTU Center for Diversity & Inclusion, Michigan Dept. of Natural Resources, and U.S. Forest Service

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer, which includes providing equal opportunity for protected veterans and individuals with disabilities.