

# ***MichiganTech***

*Engineering Olympics 2009*

## **LEGO League - “Climate Connection” Competition**

[www.legoleague.org](http://www.legoleague.org)

### **Competition Type:** Robotic Design

This is an event to allow schools with access to LEGO RCX or NXT units to design and compete under the rules set forth at [www.firstlegoleague.org](http://www.firstlegoleague.org) (select the link **United States**, select the link **View the Climate Connection Challenge**). Please read the rules on the web to determine if you are interested. Teams who wish to compete in this event will need to get a challenge kit from a local elementary or middle school team. Please contact us if you need more information.

We need at least four participating teams to hold this event so please notify us as soon as possible on your plans.

Tina Sarazin @ (906) 487-3057 or email to [oppliger@mtu.edu](mailto:oppliger@mtu.edu)

Teams will be placed according to their HIGHEST score of the matches they play. The number of matches will depend on the number of teams participating, but all teams will play the same number of matches and there will be a minimum of three matches.

In the event of tie scores, elimination matches will be used to decide final team places.

We will only be judging robot performance for this event so there will be no presentations, although your students should be prepared to answer questions about the design and programming logic of their robot.

Any student team eligible to attend the Engineering Olympics is eligible to compete in this event.