

Registration now open for USI's 2016 Robotics Competition

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Registration is now open for the University of Southern Indiana's 2016 [Robotics Competition](#), presented by student chapters of the Society of Women Engineers (SWE) and American Society of Mechanical Engineers (ASME). The deadline to [register](#) is Friday, March 18. Participating teams will compete Friday, April 1 from 5-9 p.m. in Carter Hall the University Center West. A training workshop will also be held for teams and sponsors Thursday, March 3 in USI's Business and Engineering Center, Room 2001. The competition is free and open to the community.

This year's theme involves trapping destructive dinosaurs in a land of adventure, known as Mechasaur Island. Participating teams will build and send robots to navigate the island, help survivors to safety and trap the most destructive mechasaur, Robo Rex. The primary objective will be to navigate the course from starting platform to safe zone.

Robotics is a rapidly developing field in research and industry. With the USI Robotics Competition, students have the opportunity to learn foundational elements of this field by designing, testing and implementing LEGO® robotic systems.

The USI Robotics Competition was first announced in Fall 2007 as a collaborative event between USI's student chapters of ASME and the Institute of Electrical and Electronics Engineers (IEEE). Over 50 students from the Evansville area competed in 2008. Since then the competition has grown, hosting over 500 regional students over eight years. The 2016 competition is co-sponsored by SWE and ASME with generous support from the University of Southern Indiana Foundation.

For questions or to borrow an NXT robotics kit, contact usiasme@gmail.com.