

Purdue University College of Technology

Summer 2015 LEGO Robotics Camp

June 8-12, 2015

9:00 am to 12:00 noon

Jackson County Learning Center

\$50 per camper (scholarships available upon request)

Jackson County Industrial Development is pleased to present the Summer 2015 LEGO Robotics Camp guided by Dr. Joe Fuehne, Associate Professor of Mechanical Engineering Technology and Director for Purdue University College of Technology-Columbus.

The camp is a fun, hands-on learning experience designed for boys and girls in grades 3-6 engaging them in exploring science, technology, engineering, and math concepts.

Working in small teams, the campers are provided with LEGO products to explore robotics. These unique components – which include modular sensors, motors, and electromechanical parts – are used to build robots that are controlled by a programmable LEGO "Brick" computer.

The camp will teach your child basic concepts about how real-life mechanical systems operate while inspiring them to use their imaginations to build mechanical robots of their own creation.

For more information and to request registration forms, contact Jackie Hill at <u>jackiehill@jcidc.com</u> or Jody Deckard at <u>jodydeckard@jcidc.com</u> or phone at 812-522-4951. Registration forms can also be found at <u>www.jcidc.com</u>.

Register by May 29, 2015.....Space is limited.....Register today!