

Robofest[®] 2005

Robofest is an exciting annual autonomous robotics competition for students ages 5th – 12th grades. Robofest provides a playful learning environment for students to design, construct and program their robots. Robofest keeps students interested in science, engineering, technology, and mathematics. Robofest allows students to compete in two ways:

Competition: Teams of students compete to accomplish robotics missions emulating real world environments. Teams may use any robotic platform and any programming language. ● Junior Division 5th – 9th grade ● Senior Division 9th – 12th grade. **Exhibition:** Teams have complete freedom to show off creative autonomous robotics project.

Robofest contests will be held at the national and international sites listed below. Top winners from each site will be invited to compete at World Robofest, which will be held on Saturday, April 23, 2005 at Lawrence Technological University, Southfield, Michigan, United States.

Robofest 2005 Locations:	Host Organizer	Date & Time	Contest Divisions
RoboTech Center™ 110 Daniel Webster Highway Nashua, New Hampshire 03083	RoboTech Center™ naveenaswamy@arluktech.com	March 5 8:00 a.m. – 12:30 p.m.	Junior and Senior Competitions Exhibition
St. Matthew Lutheran Church 21434 East Hardy Road Houston, Texas 77073	Gary and Susan Frederick robofest@jsoft.com	April 2 8:00 a.m. – 12:30 p.m.	Junior Division
Alpena Community College 666 Johnson Street Alpena, Michigan 49707	Alpena Community College wiesenc@alpenacc.edu	April 2	Junior and Senior Competitions Exhibition
Washtenaw Community College Morris Lawrence Building 48000 East Huron River Drive Ann Arbor, Michigan 48106	Washtenaw Community College cdries@wccnet.org	April 8 5:00 p.m. – 9:30 p.m.	Junior and Senior Competitions Exhibition
Canton Charter Academy 49100 Ford Road Canton, Michigan 48187	Canton Charter Academy 39.kopipari@heritageacademies.com	April 9 8:00 a.m. – 12:30 p.m.	Junior Division Exhibition
Carman-Ainsworth Junior High 1409 W. Maple Avenue Flint, Michigan 48507	Genesee Intermediate School District bwelch@geneseeisd.org	April 9 8:00 a.m. – 12:30 p.m.	Junior Competition Exhibition
Delta College 1961 Delta Road University Center, Michigan 48710	Delta College Technical, Trades, and Manufacturing Division sarosin@delta.edu	April 9 8:00 a.m. – 12:30 p.m.	Junior and Senior Competitions Exhibition
Hillside Middle School 775 North Center Northville, Michigan 48167	Hillside Middle School, Northville Public Schools Sieggrdw@northville.k12.mi.us	April 9 8:00 a.m. – 12:30 p.m.	Junior Competition Exhibition
Macomb Intermediated School District Building, 44001 Garfield Road, Clinton Township, Michigan	Macomb Intermediated School District pdrummond@misd.net	April 9 8:00am- 1:30pm	Junior and Senior Competition, Exhibition
Northwestern Michigan College 2800 Aeropark Drive Traverse City, Michigan 49686	Manufacturing Technology Academy of NW Michigan and the Intermediate School District of Traverse City	April 9 8:00 a.m. – 12:30 p.m.	Junior and Senior Competitions Exhibition
Hanyang University, Ansan Campus 1271 Sa-1 dong, Sandnok-gu Ansan, Gyeonggi-do, Korea	Hanul & Kid md@skyschool.net	February 19-20	Junior and Senior Competitions Exhibition
Hanul & Kid China	Hanul & Kid md@skyschool.net	February TBD	Junior and Senior Competitions, Exhibition
Erle Rivers High School 205 3 rd Avenue NE Milk River, Alberta, Canada TOK 1M0	Howard Stribble howard.stribble@horizon.ab.ca	April 9 8:00 a.m. – 12:30 p.m.	Junior and Senior Competitions Exhibitions

WORLD ROBOFEST 2005

Junior and Senior Division, Exhibition
April 23, 2005, 8:00 a.m. – 3:00 p.m.

Lawrence Technological University

Detailed information on Robofest Registration, Contest Rules, and Competition Sites can be found at www.robofest.net. Admission to all Robofest Contest Sites is free. For more information, please call 248-204-3566 or email lbirman@ltu.edu

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