

7 Sigma Robotics (FTC 10030) Places in Top 1% of Teams Worldwide at the FIRST World Championship Robotics Competition

Contributed By: Martin Motz | 7 Sigma Robotics

7 Sigma Robotics, FTC Team 10030, has completed its first season of competition placing in the top 1% of teams worldwide at the FIRST World Championship Robotics Competition held April 27-30 in St. Louis, Missouri. After winning first place in the FIRST Tech Challenge Ohio State Championship hosted by iSPACE in Cincinnati, OH in February, the team advanced to the North Super Regional competition which was held March 17-19 in Cedar Rapids, Iowa. In this competition, the team place first in its division and second overall as the captain of the finalist alliance. The Super Regional is an invitational event consisting of 72 teams from 14 states who have all advanced through their respective state championships. The win in Iowa qualified Team 7 Sigma to advance to the World Championship where they competed against 127 other teams placing in the top third of the field. This distinguishes the team as being in the top 1% of all FIRST FTC teams.

7 Sigma Robotics is a newly formed team this season (7sigmarobotics@gmail.com). Such a high level of success at the State, Regional, and World level exceeded all expectations for a team in its first season of competition. The team is looking forward to building on this success by continuing to participate in FIRST competition in the coming years. The team is comprised of middle and high school students from the Greater Cincinnati area with 5 students residing in Anderson Township and 3 in Westchester. They are students at the following schools:

- Forest Hills Turpin High School-Austin Motz (9th Grade), John Mays (9th Grade)
- Forest Hills Nagel Middle School-Andrew Motz (8th Grade), Eric Lindquist (8th Grade)
- Lakota West High School-Eric Ambrus (12th Grade), Ryan Fisher (12th Grade)
- Seven Hills School-Nick Norton (8th Grade)
- St. Ursuline High School-Lauren Perozek (10th Grade)

About FIRST-FIRST was founded in 1989 to inspire young people's interest and participation in science and technology. Based in Manchester, NH, the 501 (c) (3) not-for-profit public charity designs accessible, innovative programs that motivate young people to pursue education and career opportunities in science, technology, engineering, and math, while building self-confidence, knowledge, and life skills. More information about FIRST Robotics can be found at www.usfirst.org

About iSPACE – iSPACE, the STEM Learning Place, a non-profit organization, serving the Greater Cincinnati Region, makes learning exciting by providing engaging Science, Technology, Engineering, and Mathematics (STEM) programs to schools, families, and the community. Participants explore robotics, rocketry, and more. They engage in active, hands-on problem solving and team-based projects, building the skills and confidence they'll need in their future and as they join our region's workforce with careers in manufacturing,



technology, research, health care, etc. iSPACE makes an impact in over 500 classrooms yearly. iSPACE programs are aligned with national and state educational standards and complement classroom curriculum. More information about iSPACE can be found at www.ispacescience.org.

Pictured from left: Eric Lindquist, Nick Norton, Lauren

Pictured from left: Eric Lindquist, Nick Norton, Lauren Perozek, Ryan Fisher, Austin Motz, John Mayz, Andrew Motz, Eric Ambrus.