

MN High School Robotics 2006/7 State Award Winners -

Young Mentor Award. The Young Mentor award is presented to the outstanding young mentor of an HSR team. The award is open to students 18 and under. Judges are looking for evidence of an effective mentoring "style", skills in transmitting and fostering cognitive social and social skills, and emotional growth and support. The winner also receives a \$250 college scholarship from INSciTE.

Finalists: Zubair Saiyed, Colin Grove, Scott Fridlund

Winner: Zubair Saiyed.

Zubair has mentored for 5 years, mentoring teams ranging from 4th and 5th graders up to kids his own age. He is able to understand and articulate the differences in how kids of different ages learn, and to adapt his mentoring style for the different ages.

Adventium Research Award – The winning team will work with Adventium to see if it is possible to advance their research topic.

Winner Division: Moundsview High School Micro Chicks

Design Award: is presented to the team whose understanding and application of design and programming principles was judged to be the best.

Winner : Trinity End of the Road.

Great attachment design. All attachments have same attachment mechanism, very modular design, great time management on the table with this approach. This team also used the ultrasonic sensor on the same day mission.

Judges' Award-

Winner: New Hope Super Nerds in Pink.

A two robot team, that used C and C++ on the three CPUs on their two robots. The complex design of the two RCX robot was particularly impressive and worked very well.

Grand Champion. Presented to the team finishing first in overall score. The winning team is also awarded a \$1500 scholarship from INSciTE.

One Robot Division:

3rd Place Overall: Lockheed/GEMS Mighty Mentors

2nd Place Overall : Trinity End of the Road

Champion: Cooper High School The De-Poofification Squad

Two Robot Division:

3rd Place Overall: Moundsview High School Micro Chicks

2nd Place Overall : Leonardo's Basement Nanosaurs

Champion: South Minneapolis Team 5