## Code Red Robotics Wins Buckeye Regional, Qualifies for International Championships



Ithaca High's FIRST Robotics Team 639, Code Red Robotics, successfully defended its 2013 Buckeye Regional Championship title in Cleveland, Ohio, amongst 54 teams from across North America. The team has now qualified for the International Championships in St. Louis from April 24-26, for the third consecutive year, where less than one percent of FIRST teams worldwide compete. FIRST (For Inspiration and Recognition of Science and Technology) is an organization committed to educating and motivating the next generation of engineers, scientists, and leaders.

Code Red's path to the Buckeye finals was not without challenges. After round-robin qualification matches the team had a 5-6 record and were positioned 39<sup>th</sup> and a long-shot to be selected as part of eight three-team alliances in the elimination round. The #1 seed Team 910, The Foley Freeze (Madison Heights, Michigan), chose Code Red to join them and Team 846, The Funky Monkeys (San Jose, California). This alliance, nicknamed RedFunkyFreeze, won two out of three quarterfinal matches and two semi-final contests before sweeping an all-Ohio alliance in the finals.

Team 639 needs to raise \$20,000 to cover the cost of participation in International Championships, doubling the annual support already provided by generous supporters. Contributions may be made directly through the <a href="IPEI website">IPEI website</a> (select IthacaSTEM Associate – Code Red Robotics) or by sending checks payable to IPEI, PO Box 4268, Ithaca, NY 14852. Team members are also selling special LED light bulbs designed for FIRST; each 60w equivalent eco-friendly bulb sells for \$13. Order information can be found <a href="here">here</a>.

Last weekend 70 team members participated at the Finger Lakes Regional at Rochester Institute of Technology (RIT). To learn more, click <a href="here">here</a> or email team advisor Ian Krywe <a href="here">ikrywe@icsd.k12.nv.us</a>