



## TechHOUNDS Fast Facts

Be sure to visit [www.techhounds.com](http://www.techhounds.com) and [www.usfirst.org](http://www.usfirst.org) to learn everything about our team and the competition in which we participate! Here are some general facts and answers to common questions about our team:

1. **TechHOUNDS:** The Carmel High School robotics team that is dedicated to growing technology, leadership, and outreach on our team and in our community. Each year, we compete in the FIRST Robotics Competition against 3,100+ teams. Founded in 2001, we have grown to a team of 100 members, 20 mentors, and 50 partnering community sponsors.
2. **TechHOUNDS Mission Statement:** “To provide an innovative, team-based experience that fosters appreciation and love of STEM through robotics, outreach, and strong team-community relationships, all while developing the technical and communication skills vital in the modern world”.
3. **TechHOUNDS Vision Statement, 2015-2016:** “The best way to predict the future is to invent it” – Alan Ray
4. **FIRST (For Inspiration and Recognition of Science and Technology):** An international non-profit organization that fosters appreciation of science, engineering, technology, and innovation in youth across the world. They founded the FIRST Robotics Competition (which TechHOUNDS participates in), in addition to the FIRST Tech Challenge, FIRST LEGO League, and Jr. FIRST LEGO League.
5. **FRC (FIRST Robotics Competition):** An international competition founded by FIRST in which thousands of teams (including the TechHOUNDS) develop a robot to participate in an annual challenge.
6. **Dean Kamen:** The founder of FIRST and inventor of the Segway.
7. **Build Season:** A six week period in which teams are given a unique challenge and design/build a robot to compete at the local, state, and international level.
8. **International Competition:** A four-day event in which the top teams across the world compete to be crowned international champions.
9. **868:** The TechHOUNDS assigned number in the FIRST Robotics Competition (each team is assigned an individual number).
10. **Major Sponsors:** Major sponsors of the 2015-2016 season include Rolls-Royce, Boeing, and Delphi. A complete list can be found on [techhounds.com](http://techhounds.com).

### Student and Teacher Leaders:

#### Students

Vikas Maturi – Team Lead  
Kalen Rudd and Linnea Schultz – Robot Operations Leads  
Joseph Dobie – Auxiliary Construction Lead  
Calvin Henry/ Tiger Huang – Programming/Electrical Leads  
Andrew Bass – IT Lead  
Jackson Otto – Public Relations Lead

#### Teachers/Lead Mentors

Mr. Bonewit – Faculty Leader  
Mr. Coghlan – Finance Manager  
Mr. Ryker – Leadership, Programming, & Electrical Mentor  
Mr. Blankenbaker – Programming & Electrical Mentor

### 2015-2016 Competition Dates:

#### All Dates Are TBD, but tentatively:

Tippecanoe District Event: (3/12-3/13)  
Walker Warren District Event: (3/19-3/20)  
Queen City Regional: (3/30-4/1)  
State Championship: (4/14-4/16)  
International Championship: (4/26-4/29)