

# **FIRST Chesapeake Robotics District Haymarket Event at Battlefield High School, Feb 29-March 1**

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Forty of the best and brightest high school robotics teams from the District of Columbia, Maryland and Virginia will compete in the [\*\*FIRST Chesapeake District Haymarket VA Event\*\*](#) at [\*\*Battlefield High School\*\*](#) February 29-March 1, 2020.

The event is free and open to the public.

[\*\*FIRST Robotics Competition\*\*](#) (FRC) is recognized as the premier international high school engineering challenge. Working closely with teachers and volunteer mentors, student teams have a short period of time to conceptualize, design, build, program, modify and test remote-controlled robots to participate in a competition that changes each year. Teams work with a common core set of parts, but determine on their own how to accomplish tasks. Thus, no two robots are exactly alike.

This year's game, [\*\*INFINITE RECHARGE\*\*](#), simulates an asteroid shower on a space colony where teams work in alliances and pilot their remote-controlled robots to collect and store power cells to power a shield generator.

Approximately 130 FRC teams in DC/MD/VA vie throughout March in [\*\*qualifying matches\*\*](#) to earn spots at the [\*\*FIRST Chesapeake District Championship Sponsored by Newport News Shipbuilding\*\*](#) at the [\*\*Hampton Coliseum\*\*](#), April 2-5. Top performers at the District event will go on to compete at the [\*\*FIRST World Championship presented by Qualcomm\*\*](#), in Detroit, MI April 29- May 2.

"We're so proud of what these students accomplish", said Leighann Scott Boland, **FIRST** Chesapeake Executive Director. "Not only do they gain technical and engineering skills, but they are also learning critically important life skills such as

teamwork and problem solving. With the support of our 3,400 volunteers, we are helping to build tomorrow's technology leaders."

Participants in **FIRST** programs also qualify to apply for more than \$80 million in [college scholarships](#).

The **FIRST** Chesapeake District Haymarket VA Event will be held at Battlefield High School, 15000 Graduation Dr, Haymarket, VA 20169.

Friday, February 28: Teams arrive & set up (this day is for teams only and is not open to public)

Saturday, February 29: Opening Ceremonies 10:30am

Qualifying heats 11am-7pm (lunch break 1-2pm)

Sunday, March 1: Opening Ceremonies 9am

Qualifying heats 9:30am-12:30pm, (lunch break 1-2pm)

Playoff Matches 2-5pm

Awards ceremonies: 5pm-6:30pm (estimated)

This event will also feature a [FIRST LEGO League Jr](#) Expo on Saturday February 29<sup>th</sup> at 10am. **FIRST** LEGO League Jr. is designed to introduce STEM concepts to kids ages 6 to 10. See what our youngest future technology leaders are learning and discovering with this year's challenge, BOOMTOWN BUILD.

A Livefeed Sponsored by Northrop Grumman will be viewable online the days of the event, with both a [Primary Camera View](#) and a [Full Field View](#).

[FIRST Chesapeake](#) is an independent non-profit that brings STEM-based leadership programs to middle school and high school students in Virginia and high school students in the District of Columbia and Maryland. More than 7,000 students participate in **FIRST** Chesapeake events and workshops each year. Last year, 60,000 people attended **FIRST** Chesapeake events and another 100,000 viewed them online.

**FIRST** Chesapeake thanks our many [corporate sponsors](#) who make our programs possible and available for students across our service area.