

## STEM FOR ALL

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### **Big Robots = Big Learning**

High-school robotics teams provide students with unique opportunities to work side-by-side with engineering mentors, classroom teachers and business leaders as they tackle yearly game challenges. Robots are the 'hook' to help engage students in a way that makes their classroom learning relevant to their future education and career choices. Come play with a big FIRST Robotics Competition robot and learn how you can create a high school course or afterschool opportunity that can fuel a new level of excitement into STEM learning. By providing a meaningful project that spans engineering, coding, research, marketing, entrepreneurship, finances, teamwork and more, students gain self-confidence and discover new avenues for growth and exploration.

### **Presentation Target:**

High School

### **Presenter(s):**

1. Julia Wagner, Director of Education and Programs, FIRST North Carolina