

Inspiring technology literacy and creativity in youth through hands-on, mentor-based programs across New England in collaboration with the world's leading youth-serving nonprofit advancing STEM Education, FIRST®

High School Students in New Hampshire Make Waves with STEM as they Compete in an Ocean-Inspired Robotics Competition in Salem

Feb. 25, 2025

SALEM, NH – Thirty-six teams of students in grades 9–12 from New Hampshire, Massachusetts and Rhode Island will compete at the NE *FIRST* District Event District Event, a *FIRST®* Robotics Competition qualifier, the weekend of March 1–2, 2025, at Salem High School. The event is free and open to the public.

FIRST Robotics Competition (FRC) combines the excitement of sport with the rigors of science and technology. With strict rules and limited resources, each team of high-school students is challenged to raise funds, hone teamwork skills, and build and program robots to perform prescribed tasks against a field of competitors. This year, the challenge is REEFSCAPE presented by Haas, an ocean-themed game played by two alliances of three robots each.

REEFSCAPE presented by Haas is part of the 2025 FIRST DIVESM presented by Qualcomm season. In REEFSCAPE, competing teams will use their engineering skills to strengthen one of the ocean's most diverse habitats—making waves to build a better world. Project-based, hands-on FIRST programs introduce students to engineering and coding in an engaging, inclusive, and creative learning environment in schools and local communities. Participants work collaboratively to solve an annual, themed robotics challenge.

NE *FIRST* FRC District Events are where teams will see their solutions play out in a competitive arena. New England FRC teams each earn ranking points at two local district events, such as the NE *FIRST* Granite State District Event, with the hopes of qualifying to participate in the regional advancement tournament, the New England District Championship. The New England District Championship will host 96 of the top-ranked New England FRC teams the weekend of April 3–5, 2025, at the Eastern States Exposition (The Big E) in West Springfield, Mass.

Contacts

NE *FIRST* Executive Director Michael Fantom, <u>mfantom@nefirst.org</u>, 401-215-6540 NE *FIRST* Director of Communications Sam Spain, <u>sspain@nefirst.org</u>, 203-449-8559 NE *FIRST* Director of Logistics Scott Heaton, <u>sheaton@nefirst.org</u>, 330-328-4373

For more information, visit NEFIRST.org



Public Event Schedule <u>nefirst.org/frc-events/granite-state</u>

SATURDAY, MARCH 1

- Event opens at 8 a.m.
- Opening ceremonies at 10:30 a.m.
- Qualification matches from 11 a.m.–1 p.m. and 2–7 p.m.
- Event closes at 8 p.m.

SUNDAY, MARCH 2

- Event opens at 8 a.m.
- Opening ceremonies at 9 a.m.
- Qualification matches from 9:30–11 a.m.
- Playoff matches and awards from 1–3:30 p.m.
- Event closes at ~5:30 p.m.

FIRST Robotics Competition Team List: NE FIRST Granite State District Event

#	Name	From	#	Name	From
<u>97</u>	Bionic Beef	Cambridge, MA	<u>5491</u>	Hard Reset	Winchendon, MA
<u>138</u>	Entropy	Amherst, NH	<u>5902</u>	The Wire Clippers	Portsmouth, NH
<u>319</u>	Big Bad Bob	Alton, NH	<u>5962</u>	perSEVERE	Lowell, MA
<u>501</u>	The PowerKnights	Manchester, NH	<u>6201</u>	The Highlanders	Somerville, MA
663	Power Sharks	Whitinsville, MA	<u>6328</u>	Mechanical Advantage	Littleton, MA
<u>811</u>	Wild Cards	Nashua, NH	<u>6620</u>	Voltage Vikings	North Smithfield, RI
1058	PVC Pirates	Londonderry, NH	<u>6690</u>	MV roboPride	Penacook, NH
1247	Blood, Sweat & Gears	North Sutton, NH	<u>7314</u>	Tornadoes	Franklin, NH
<u>1277</u>	The Robotomies	Groton, MA	<u>8013</u>	Boston Lions	Boston, MA
<u>1512</u>	The Big Red	Concord, NH	<u>8410</u>	Oyster River Overdrive	Durham, NH
<u>1721</u>	Tidal Force	Concord, NH	<u>8708</u>	Ov3R1y K0Mp13X	Dunbarton, NH
<u>1761</u>	STEAMpunk Tigers	Lynn, MA	9443	Aluminum Panthers	West Newbury, MA
1768	Nashoba Robotics	Bolton, MA	<u>9644</u>	NEIA Robotics	Marlborough, MA
2342	Team Phoenix	Nashua, NH	9729	Knights	West Roxbury, MA
2877	LigerBots	Newtonville, MA	<u>10156</u>	Marshy Machines	Marshfield, MA



About NE FIRST

New England *FIRST* supports the global mission of *FIRST*® in all six New England states: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. NE *FIRST* provides accessible, innovative robotics programs that motivate young people to pursue education and career opportunities in science, technology, engineering, and math, while building self-confidence, knowledge, and life skills. NE *FIRST* is supported by ingenuityNE, a 501(c)(3) not-for-profit public charity incorporated in the State of Connecticut. **Learn more at nefirst.org.**

Additional New England FIRST Robotics Competition Events (full details linked)

•	Salem, NH	NE FIRST Granite State District Event	March 1–2, 2025
•	Falmouth, ME	NE FIRST Southern Maine District Event	March 1–2, 2025
•	Waterbury, CT	NE FIRST Waterbury District Event	March 8–9, 2025
•	Revere, MA	NE FIRST Greater Boston District Event	March 8–9, 2025
•	Kingston, RI	NE FIRST URI District Event	March 14–15, 2025
•	Springfield, MA	NE FIRST Western NE District Event	March 15–16, 2025
•	Lewiston, MA	NE FIRST Pine Tree District Event	March 15–16, 2025
•	Worcester, MA	NE FIRST WPI District Event	March 22–23, 2025
•	Durham, NH	NE FIRST UNH District Event	March 22–23, 2025
•	Hartford, CT	NE FIRST Hartford District Event	March 29–30, 2025
•	Burlington, VT	NE FIRST UVM District Event	March 29–30, 2025
•	West Springfield, MA	New England District Championship	April 3-5, 2025

About FIRST®

FIRST[®] is a robotics community that prepares young people for the future through a suite of inclusive, team-based robotics programs for ages 4–18 (grades PreK–12) that can be facilitated in school or in structured afterschool programs. Boosted by a global support system of volunteers, educators, and sponsors that include over 200 of the Fortune 500 companies, teams operate under a signature set of *FIRST* Core Values to conduct research, fundraise, design, build, and showcase their achievements during annual challenges.

An international not-for-profit organization founded by accomplished inventor Dean Kamen in 1989, *FIRST* has a proven impact on STEM learning, interest, and skill-building well beyond high school. Alumni of *FIRST* programs gain access to exclusive scholarships, internships, and other opportunities that create connections and open pathways to a wide variety of careers.

FIRST is powered primarily by volunteers. Professionals from the business community serve as mentors for high school team members. Each team is responsible for their own fundraising, and are judged on many criteria from community outreach to robot creativity to team sustainability.

Learn more at firstinspires.org.

