

REEFSCAPESM

PRESENTED BY **HAAS**
Gene Haas Foundation



FIRST
ROBOTICS
COMPETITION

FIRST
DIVESM

PRESENTED BY Qualcomm

PHANTOM LAKES REGIONAL

Welcome

Welcome to the 2025 *FIRST*® Robotics Competition season: **REEFSCAPE**™ presented by Haas! Get ready to **dive deep** into STEM and collaboration as we explore life beneath the surface of the ocean.

REEFSCAPE is a centerpiece of the 2024-2025 cross-program season, **FIRST**® **DIVE**™ presented by **Qualcomm**. This ocean-themed season challenges *FIRST* teams to think boldly and creatively, working together to develop innovative technologies and impactful solutions that support aquatic life and advance undersea exploration.

To the students participating in *FIRST* around the globe: Congratulations on all you've achieved so far! This season, you'll sharpen your STEM skills – but remember: **FIRST is More Than Robots**®. You'll also develop essential real-world skills to thrive in any career, STEM or otherwise. On and off the competition field, you'll build important skills such as teamwork, resilience, a lifelong love of learning, and the confidence to **get anywhere** and achieve anything.

To the mentors, parents, volunteers, partners, sponsors, donors, and supporters driving the *FIRST* mission forward: **Thank you** for your invaluable contributions. Your dedication opens students' eyes to the incredible range of career opportunities made possible through STEM education. Thanks to your unwavering support, students are inspired to build futures that align with their unique talents and dreams.

As students envision their tomorrows, *FIRST* equips them with the skills they need to thrive today.

Let's go: Ready. Set. **Splash!**
Here's to an unforgettable season ahead.

Sincerely,



Chris Moore, Chief Executive Officer, *FIRST*



Chris Moore



Dean Kamen, Founder, *FIRST*



Dean Kamen

Welcome to the 2025 *FIRST*® Robotics Competition Phantom Lakes Regional

More than just a competition, this event is a celebration of innovation and collaboration, with 38 teams from around the world showcasing their passion for STEM in Mukwonago, Wisconsin. This inaugural event at Mukwonago High School showcases the growth of the program in Wisconsin, where we are now hosting three regional events for the first time. This expansion is a reflection of the broader growth of the *FIRST* program and its lasting impact on students, schools, and communities around the world.

Over the next few days, students will put their skills to the test in REEFSCAPESM presented by Hass, demonstrating months of dedication, problem-solving, and teamwork. They will engineer creative solutions, form strategic alliances, and exemplify the spirit of *Gracious Professionalism*®. More than a competition, this event fosters perseverance, innovation, and leadership.

FIRST is more than just robots. It shapes the future of STEM leaders and innovators. Alumni are 81% more likely to pursue STEM careers, with 95% reporting gains in problem-solving, teamwork, and communication. Additionally, 92% of participants say *FIRST* increased their interest in school. These benefits highlight how *FIRST* is shaping the next generation of innovators and leaders.

Like an ocean ecosystem, the REEFSCAPE season immerses students in hands-on discovery. The fast-paced energy of the pits builds troubleshooting skills, alliances mirror teamwork in nature, and vibrant mascots and cheers create a dynamic learning experience. These moments of collaboration and competition prepare students for real-world challenges. Like any ocean ecosystem, we wouldn't be here today without a strong foundation of support:

To our mentors, teachers, and parents: your guidance helps shape future engineers, scientists, and leaders. Students with mentors gain confidence applying STEM to real-world problems and are 2.6 times more likely to pursue STEM careers. Your dedication is the foundation of this program.

To our volunteers: your hard work makes this event possible. 130 volunteers will contribute over 3,617 hours to bring this event to life. From planning efforts spanning months to setting up and running the event, your time and passion create an environment where students thrive. Whether a veteran or first-time volunteer, your contributions make a lasting impact, and we deeply appreciate your commitment.

To our sponsors and partners: your generosity makes this event and year-round *FIRST* STEM programs possible. Your investment fosters a pipeline of skilled, innovative young professionals who will lead the future.

Join us in celebrating these incredible students as they showcase their skills and determination. Explore the pits, engage with teams, and celebrate their achievements. Each student here is a winner, shaping a brighter future.

On behalf of the Phantom Lakes Regional Planning Committee and *FIRST* Wisconsin, we wish the teams smooth sailing, steady waters for our volunteers, and an unforgettable dive into the competition for our spectators.

Best of luck to everyone!

Renee Becker-Blau
President
FIRST Wisconsin

Barry Black & Jeff Fenstermaker
WI FRC Program Delivery Partner
FIRST Wisconsin

Rick Thomas
Planning Committee Chair
Phantom Lakes Regional



REEFSCAPESM

PRESENTED BY  **HAAS**
Gene Haas Foundation

Gameplay

In REEFSCAPESM presented by Haas, two competing alliances are invited to score coral, harvest algae, and attach to the barge before time runs out. Alliances earn additional rewards for meeting specific scoring thresholds and for cooperating with their opponents.

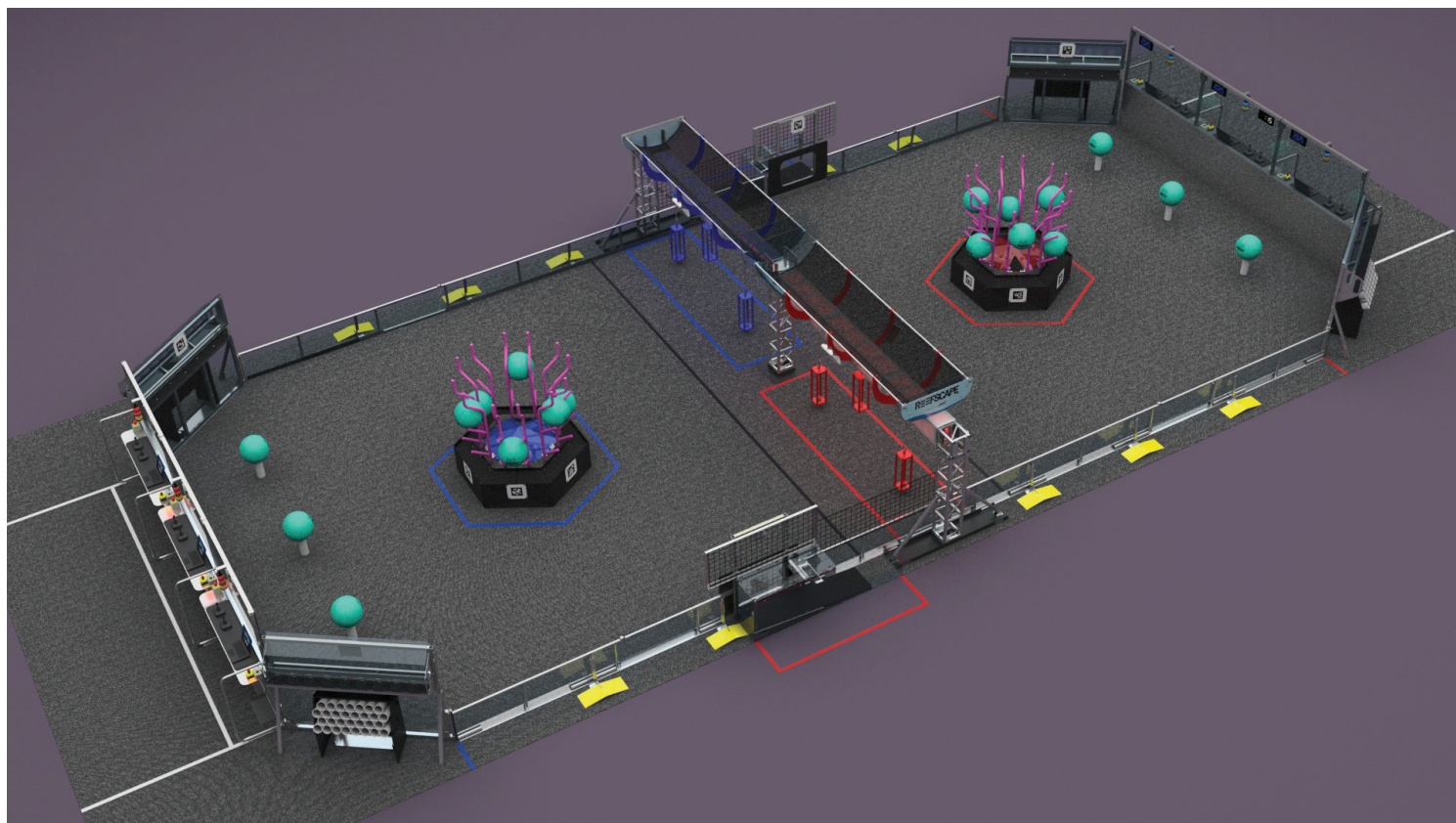
During the first 15 seconds of the match, robots are autonomous. Without guidance from their drivers, robots leave their starting zone, score coral on the reef, harvest algae from the reef, and collect and score additional coral.

During the remaining 2 minutes and 15 seconds, drivers control their robots. Robots collect coral from human players at their coral station and score them on the reef. To unlock all scoring locations on the reef, robots must dislodge algae from the reef and either score it in the barge or deliver it to the human player through the processor.

A human player can then deliver the algae to the barge. If at least two algae are scored in the processor by each alliance, both alliances earn a *Cooperation*[®] Point (which influences their rank in the tournament) and lowers the requirements for a ranking point.

As time runs out, robots prepare to return to the surface with their algae by grabbing onto their cages and parking under the barge.

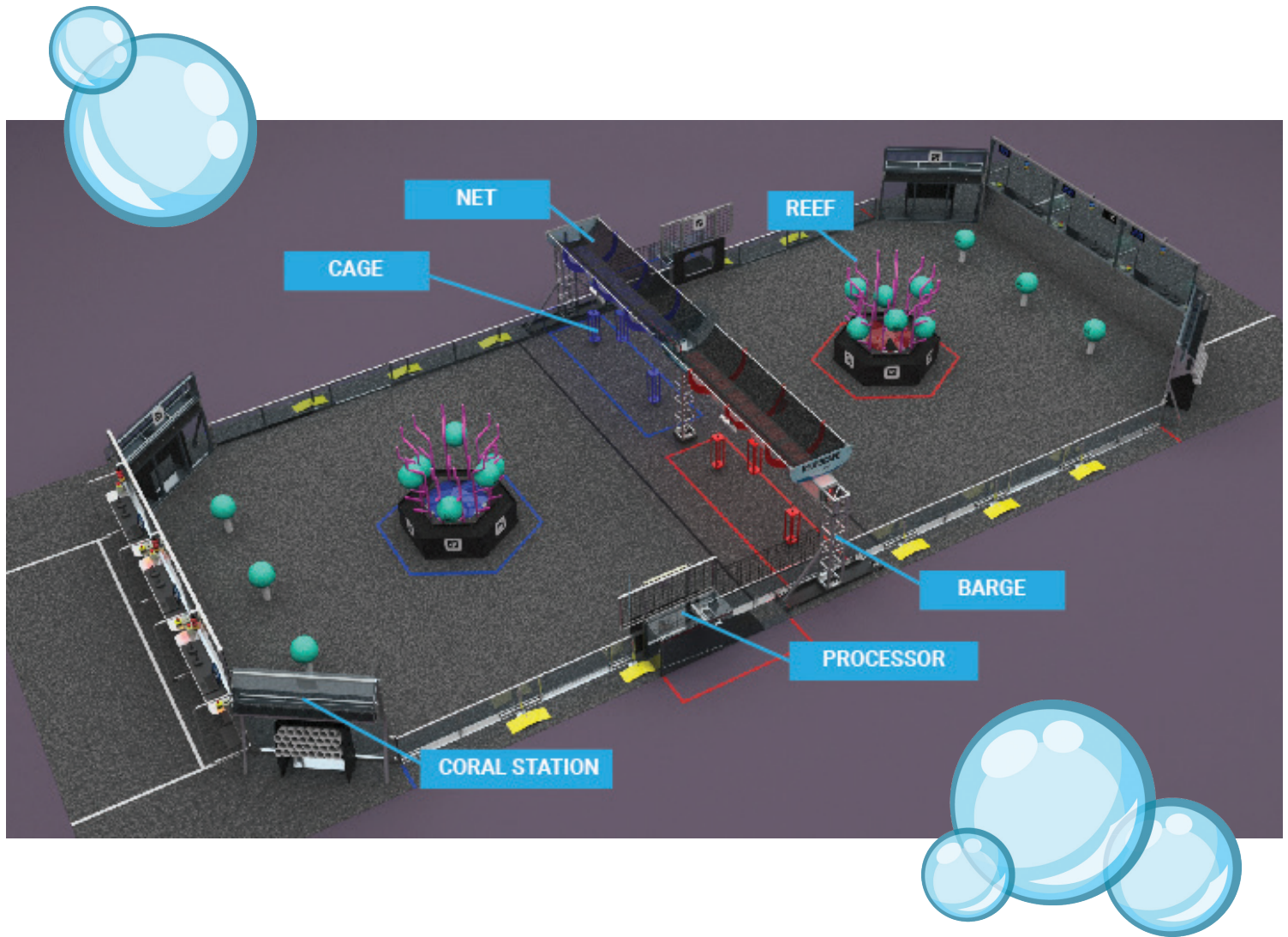
The alliance that earns the most points wins the match!



View the 2025 game animation for the 2025 *FIRST* Robotics Competition game, REEFSCAPESM.



Scan to View Animation



This is a complete list of FIRST® Robotics Competition awards. Please note that different event types (e.g. Regional events, District Events, District Championships, Championship) offer a different set of awards. Not every award is presented at every FIRST Robotics Competition event.

Autonomous Award

Celebrates the team that has demonstrated consistent, reliable, high-performance robot operation during autonomously managed actions. Evaluation is based on the robot's ability to sense its surroundings, position itself or onboard mechanisms appropriately, and execute tasks.

Creativity Award *sponsored by Rockwell Automation*

Celebrates creativity that enhances strategy of play and was intentionally designed and not discovered.

Digital Animation Award *sponsored by AutomationDirect.com*

Celebrates the art of the digital animation and its close relationship to STEAM (Science, Technology, Engineering, Art, and Mathematics).

Engineering Inspiration Award

Celebrates outstanding success in advancing respect and appreciation for engineering within a team's school and community.

Excellence in Engineering Award

Celebrates the team that demonstrates a professional approach to the design process.

Finalist

Celebrates the Alliance that makes it to the final match of the competition.

FIRST® Dean's List Award

Celebrates outstanding student leaders whose passion for and effectiveness at attaining FIRST ideals is exemplary.

FIRST Impact Award

The most prestigious award at FIRST, it honors the team that best represents a model for other teams to emulate and best embodies the purpose and goals of FIRST.

Founder's Award

Recognizes the organization or individual that has contributed significantly to the growth of FIRST.

Gracious Professionalism® Award

Celebrates outstanding demonstration of FIRST Core Values such as continuous *Gracious Professionalism®* working together both on and off the playing field.

Imagery Award *in honor of Jack Kamen*

In honor of Jack Kamen, Dean's father, for his dedication to art and illustration and his devotion to FIRST. This award celebrates attractiveness in engineering and outstanding visual aesthetic integration of machine and team appearance.

Industrial Design Award *sponsored by General Motors*

Celebrates the team that demonstrates industrial design principles, striking a balance between form, function, and aesthetics.

Innovation in Control Award *sponsored by nVent*

Celebrates an innovative control system or application of control components – electrical, mechanical, or software – to provide unique machine functions.

Judges' Award

During the course of the competition, the judging panel may decide a team's unique efforts, performance, or dynamics merit recognition.

Quality Award

Celebrates machine robustness in concept and fabrication.

Rising All-Star Award

Celebrates the team that has persisted through challenges, despite the difficulties of being young. This could be the result of being a new team, or a team with recent turnover in membership.

Rookie All-Star Award

Celebrates the rookie team exemplifying a young but strong partnership effort, as well as implementing the mission of FIRST to inspire students to learn more about science and technology.

Safety Animation Award *sponsored by UL Solutions*

Recognizes the team that submits a short animated film that best promotes the current season's team safety focus.

Team Spirit Award

Celebrates extraordinary enthusiasm and spirit through exceptional partnership and teamwork furthering the objectives of FIRST.

Team Sustainability Award *sponsored by Dow*

Celebrates and recognizes a team which has developed sustainable practices to have a positive environmental impact and achieve long-term continuity.

Volunteer of the Year Award

Presented to an individual, business, or organization that consistently excels in their efforts, with proven results in the areas of impact, leadership, personal commitment, community, and historical contributions.

Winner

Celebrates the Alliance that wins the competition.

Woodie Flowers Finalist Award

Presented to an outstanding mentor in the robotics competition who best leads, inspires, teaches, and empowers their team using excellent communication skills.



PRESENTED BY **HAAS**
Gene Haas Foundation



STATS as of 01/03/2025

- 34th Season Game: REEFSCAPESM presented by Haas
- 3,701 Teams
 - 3,354 Veteran Teams
 - 347 Rookie Teams
- 92,525+ Youth Team Participants
- 29,605+ Coach/Mentors
- 30 countries:

Argentina (1 team)	Hungary (1 team)
Australia (43 teams)	India (7 teams)
Azerbaijan (1 team)	Israel (61 teams)
Belize (1 team)	Japan (6 teams)
Brazil (69 teams)	Mexico (87 teams)
Bulgaria (1 team)	Netherlands (2 teams)
Canada (194 teams)	Panama (3 teams)
China (40 teams)	Philippines (1 team)
Chinese Taipei (36 teams)	Poland (1 team)
Colombia (1 team)	Singapore (1 team)
Croatia (1 team)	South Africa (2 teams)
Czech Republic (2 teams)	Switzerland (1 team)
Dominican Republic (4 teams)	Türkiye (192 teams)
France (3 teams)	United Kingdom (2 teams)
Greece (1 team)	USA (2,936 teams)

EVENTS

- 168 Live Kickoff events and streaming on YouTube, 01/04/2024
- 69 Regional Events
- 103 District Events
- 12 District Championships:
- Chesapeake, FIRST in Texas, Indiana, Israel, Michigan, Mid-Atlantic, New England, North Carolina, Ontario, Pacific Northwest, Peachtree, South Carolina Districts
- 1 FIRST[®] Championship Event: April 16 - 19, 2025

KIT OF PARTS FACTS

- Items from more than 67 in-kind donors
- Nearly 400 different items distributed via the Kit of Parts system
- More than 100 tons of Kickoff Kit materials shipped all over the world by FedEx (weighing nearly as much as 283,500 tiger shrimps or half of one blue whale)

ROBOT FACTS

- Weight: up to a maximum of 135 lbs. total
- Robots are remotely controlled
- Powered by a 12-volt battery

FIELD FACTS

- Playing area: 26.5' W x 57.5' L
- Teams score game pieces, called Algae and Coral, into their Reef, Processor, and/or Net
- As time runs out, robots race to hang on Cages on their Barge

ALUMNI

- Participants and alumni of FIRST programs gain access to education and career discovery opportunities, connections to exclusive scholarships and employers, and a place in the FIRST community for life.
- More than 500,000 FIRST alumni globally
- Visit firstinspires.org/alumni



For the latest information on these events, visit frc-events.firstinspires.org/

Feb 24-25

ISR District Event #1
Hadera, M Israel

Feb 26- Mar 01

Canadian Pacific Regional
Vancouver, BC

Lake Superior Regional
Duluth, MN

Northern Lights Regional
Duluth, MN

Orange County Regional
Costa Mesa, CA

Regional Monterrey presented by PrepaTec
Monterrey, Mexico

Feb 26-27

ISR District Event #2
Hadera, M Israel

Feb 27- Mar 01

FIM District Kettering University Event #1
Flint, MI

FIM District Milford Event
Highland, MI

FIT District Waco Event
Waco, TX

PNW District Oregon State Fair Event
Salem, OR

Feb 27- Mar 02

Hueneme Port Regional
Port Hueneme, CA

Pinnacles Regional
Hollister, CA

Feb 28- Mar 02

CHS District Glen Allen VA Event presented by Dominion Energy
Glen Allen, VA

FIM District Battle Creek Event
Battle Creek, MI

FIM District Ferndale Event
Ferndale, MI

FIM District Lake City Event
Lake City, MI

FIN District Mishawaka Event
Mishawaka, IN

FIT District Tomball Event
Tomball, TX

FMA District Hatboro-Horsham Event
Horsham, PA

NE District Granite State Event
Salem, NH

NE District Southern Maine Event
Falmouth, ME

ONT District Newmarket Event
Newmarket, ON

PCH District Gainesville Event
Gainesville, GA

PNW District Glacier Peak Event
Snohomish, WA

Mar 04-06

Bosphorus Regional
Bakırköy, Türkiye

İstanbul Regional
Bakırköy, Türkiye

Mar 05-08

Arkansas Regional
Searcy, AR

Central Missouri Regional
Sedalia, MO

Festival de Robotique Regional
Saint-Laurent, QC

Hudson Valley Regional
Suffern, NY

Mar 06-08

FIM District Kettering University Event #2
Flint, MI

FIM District St. Joseph Event
St. Joseph, MI

FIT District Belton Event
Belton, TX

FSC District Hartsville Event
Hartsville, SC

ONT District Centennial College Event
Scarborough, ON

PCH District Dalton Event presented by Shaw Industries
Dalton, GA

PNW District Clackamas Academy Event
Oregon City, OR

Mar 06-09

New Taipei City Regional
Wugu District, Chinese Taipei

Southern Cross Regional
Cambridge Park, Australia

Ventura County Regional
Port Hueneme, CA

Mar 07-09

CHS District Pasadena MD Event presented by Ball Corp
Pasadena, MD

CHS District Portsmouth VA Event presented by Newport News Shipyard
Portsmouth, VA

FIM District Escanaba Event
Escanaba, MI

FIM District Mt Pleasant Event
Mt. Pleasant, MI

FIT District Plano Event
Plano, TX

FMA District Mount Olive Event
Flanders, NJ

FMA District Seneca Event
Tabernacle, NJ

FNC District Catawba County Event
Hickory, NC

Haliç Regional
Bakırköy, Türkiye

Marmara Regional
Bakırköy, Türkiye

NE District Greater Boston Event
Revere, MA

NE District Waterbury Event
Waterbury, CT

ONT District Niagara College Event
Welland, ON

PNW District Sammamish Event
Bellevue, WA

Mar 09-10

ISR District Event #3
Hadera, M Israel

Mar 11-12

ISR District Event #4
Hadera, M Israel

Mar 12-15

Arizona North Regional
Flagstaff, AZ

Finger Lakes Regional
Rochester, NY

Great Northern Regional
Grand Forks, ND

Magnolia Regional
Laurel, MS

Regional Brazil - Brasilia
Asa Sul, Brazil

Regional Leon presented by PrepaTec
Leon, Mexico

Rocket City Regional
Huntsville, AL

St. Louis Regional
St. Louis, MO

Utah Regional
West Valley City, UT

Mar 13-15

FIM District Belleville Event
Belleville, MI

FIM District Muskegon Event
Muskegon, MI

FIM District Traverse City Event
Traverse City, MI

FIM District Wayne State Event
Detroit, MI

FIT District San Antonio Event
San Antonio, TX

NE District URI Event
Kingston, RI

PNW District SunDome Event
Yakima, WA

Mar 13-16

Los Angeles Regional
El Segundo, CA

Shanghai Regional
Minhang District, China

Silicon Valley Regional
Woodside, CA

Tallahassee Regional
Tallahassee, FL

Mar 14-16

Ankara Regional
Çankaya, Türkiye

CHS District Bethesda MD Event presented by Capital One
Bethesda, MD

CHS District Severn MD Event
Severn, MD

FIM District Berrien Springs Event
Berrien Springs, MI

FIM District Jackson at Columbia Event
Brooklyn, MI

FIN District Kokomo Event
Russiaville, IN

FIT District Manor Event
Manor, TX

FMA District Robbinsville Event
Trenton, NJ

FMA District Springside Chestnut Hill Event
Philadelphia, PA

FNC District UNC Asheville Event
Asheville, NC

FNC District Wake County Event
Rolesville, NC

NE District Pine Tree Event
Lewiston, ME

NE District Western NE Event
Springfield, MA

ONT District Durham College Event
Oshawa, ON

PCH District Gwinnett Event presented by Gwinnett County School System
Lawrenceville, GA

PNW District Bonney Lake Event
Bonney Lake, WA

Mar 14-17

Sacramento Regional
Elk Grove, CA

Mar 15-17

FIT District Victoria Event
Victoria, TX

Mar 17-19

ONT District Humber Polytechnic Event
Etobicoke, ON

For the latest information on these events, visit frc-events.firstinspires.org/

Mar 19-22

Arizona East Regional
Tempe, AZ

Central Illinois Regional
Peoria, IL

Colorado Regional
Denver, CO

FIRST Long Island Regional
Hempstead, NY

Greater Pittsburgh Regional
Pittsburgh, PA

Green Country Regional
Tulsa, OK

Heartland Regional
Shawnee, KS

Orlando Regional
Orlando, FL

Regional Laguna presented by Peñoles
Torreon, Mexico

Seven Rivers Regional
La Crosse, WI

Mar 20-22

FIM District LSSU Event
Sault Ste. Marie, MI

FIM District West Michigan Event
Allendale, MI

FIT District Fort Worth Event
Fort Worth, TX

FIT District Houston Event
Houston, TX

FSC District North Charleston Event presented by South Carolina Department of Education
N. Charleston, SC

ONT District University of Waterloo Event
Waterloo, ON

PCH District Statesboro Event
Statesboro, GA

Mar 20-23

Hawaii Regional
Honolulu, HI

Regional Brazil - São Paulo
Vila Leopoldina, Brazil

San Diego Regional presented by Qualcomm
La Jolla, CA

Mar 21-23

CHS District Alexandria VA Event presented by US Department of Energy
Alexandria, VA

CHS District Blacksburg VA Event presented by Volvo
Blacksburg, VA

FIM District Mason Event
Mason, MI

FIM District Saline Event
Saline, MI

FIM District Troy Event
Troy, MI

FIM District Woodhaven Event
Brownstown Charter Twp, MI

FIN District Lafayette Event
Lafayette, IN

FMA District Bensalem Event
Bensalem, PA

FMA District Warren Hills Event
Washington, NJ

FNC District Mecklenburg County Event
Charlotte, NC

FNC District Pitt County Event
Greenville, NC

NE District UNH Event
Durham, NH

NE District WPI Event
Worcester, MA

ONT District North Bay Event
North Bay, ON

PNW District Auburn Event
Auburn, WA

PNW District Wilsonville Event
Wilsonville, OR

San Francisco Regional
San Francisco, CA

Mar 26-27

FIRST Israel District Championship
Jerusalem, JM Israel

Mar 26-29

Greater Kansas City Regional
Riverside, MO

Idaho Regional
Nampa, ID

Iowa Regional
Cedar Falls, IA

Las Vegas Regional
Las Vegas, NV

Miami Valley Regional
Cincinnati, OH

Midwest Regional
Arlington Heights, IL

Minnesota 10,000 Lakes Regional
Falcon Heights, MN

New York Tech Valley Regional
Albany, NY

Mar 27-29

FIM District Ferris State Event
Big Rapids, MI

FIM District Livonia Event
Livonia, MI

FIM District Macomb Event
Warren, MI

FIM District Midland Event
Midland, MI

FIM District Renaissance Event
Detroit, MI

FIN District Washington Event presented by Toyota Indiana and Vincennes University
Washington, IN

FIT District Amarillo Event
Amarillo, TX

ONT District Windsor Essex Great Lake Event
Windsor, ON

PCH District Albany Event presented by Procter & Gamble
Albany, GA

Phantom Lakes Regional
Mukwonago, WI

Mar 27-30

Contra Costa Regional
Pittsburg, CA

Mar 28-30

FIM District Kentwood Event
Kentwood, MI

FIT District Space City @ Friendswood Event
Friendswood, TX

FMA District Centennial Event
Warminster, PA

FMA District Montgomery Event
Skillman, NJ

FNC District UNC Pembroke Event
Pembroke, NC

NE District Hartford Event
Hartford, CT

NE District UVM Event
Burlington, VT

ONT District McMaster University
Hamilton, ON

Apr 02-05

Aerospace Valley Regional
Lancaster, CA

Bayou Regional
Kenner, LA

Buckeye Regional
Cleveland, OH

FIRST In Texas District Championship
Houston, TX

FIRST Mid-Atlantic District Championship
Bethlehem, PA

FIRST Ontario Provincial Championship
Mississauga, ON

Minnesota Granite City Regional
St. Cloud, MN

Minnesota North Star Regional
Minneapolis, MN

New England FIRST District Championship
West Springfield, MA

Oklahoma Regional
Shawnee, OK

Pacific Northwest FIRST District Championship
Cheney, WA

Peachtree District Championship presented by Mercer University
Macon, GA

Smoky Mountains Regional
Sevierville, TN

South Florida Regional
Coral Gables, FL

Apr 03-05

FIRST in Michigan State Championship
University Center, MI

FIRST Indiana State Championship
Greenwood, IN

FIRST South Carolina State Championship presented by Magna
Anderson, SC

Apr 03-06

Central Valley Regional
Fresno, CA

East Bay Regional
Berkeley, CA

FIRST Chesapeake District Championship
Upper Marlboro, MD

New York City Regional
New York, NY

Wisconsin Regional
West Allis, WI

Apr 04-06

FIRST North Carolina State Championship
Greensboro, NC

Apr 16-19

FIRST Championship presented by BAE Systems
Houston, TX

Abbreviation Key

CHS – FIRST Chesapeake

FIM – FIRST in Michigan

FIN – FIRST in Indiana

FMA – FIRST Mid-Atlantic

FNC – FIRST North Carolina

FSC – FIRST South Carolina

FTA – FIRST in Texas

ISR – FIRST Israel

NE – New England FIRST

ONT – FIRST Ontario

PCH – Peachtree

PNW – Pacific Northwest

2025 Phantom Lakes Regional | Team Spotlights

10

Team Number	Nickname	City	Rookie Year
India			
6024	R Factor	Mumbai	2016
Mexico			
3354	PrepaTec - TecDroid	Queretaro	2010
4635	PrepaTec - Botbusters	Monterrey	2013
Türkiye			
5993	Istech Robotics Society	Bakirköy	2016
USA — Illinois			
2290	FLYT	Rockford	2007
5934	Crowbotics	DeKalb	2016
7417	Bionic Bombers	Williamsfield	2019
USA — Iowa			
6317	Disruptive Innovation	Davenport	2017
USA — Minnesota			
2530	Inconceivable	Rochester	2008
3184	Blaze Robotics	Burnsville	2010
4607	C.I.S.	Becker	2013
4693	Talk Nerdy to Me	Rockford	2013
USA — Missouri			
9401	Midas' Mayhem	Troy	2024
USA — Wisconsin			
930	Mukwonago BEARs	Mukwonago	2002
1091	Oriole Assault	Hartford	2003
1220	Rockhoppers - Hilltopper Robotics	Milwaukee	2003
1714	MORE Robotics	Milwaukee	2006
1732	Hilltopper Robotics	Milwaukee	2006
1792	Round Table Robotics	Oak Creek	2006
2062	CORE 2062	Waukesha	2007
2077	Laser Robotics	Wales	2007
2202	BEAST Robotics	Brookfield	2007
3692	Rock N' Robotics	Janesville	2011
4786	Nicolet FEAR	Milwaukee	2013
5148	New Berlin Blitz	New Berlin	2014
6166	Thorobotics	Holmen	2016
6223	Arsenal of Engineering	Menomonee Falls	2016
6318	FE Freedom Engineers	Freedom	2017
6381	Red Raider Robotics	Sheboygan	2017
6421	WarriorBots	Muskego	2017
6574	Ferradermis	Whitewater	2017
6643	Walnuts & Bolts	Racine	2017

Team Number	Nickname	City	Rookie Year
USA — Wisconsin continued			
7900	Trial N' Terror	Racine	2019
8700	W.I.R.E.D	Waupaca	2022
8701	GRAFFITI	Greendale	2022
8803	MechaMarines	Marinette	2022
10264	STORM	Menomonie	2025
10553	Orange Overdrive	Oregon	2025





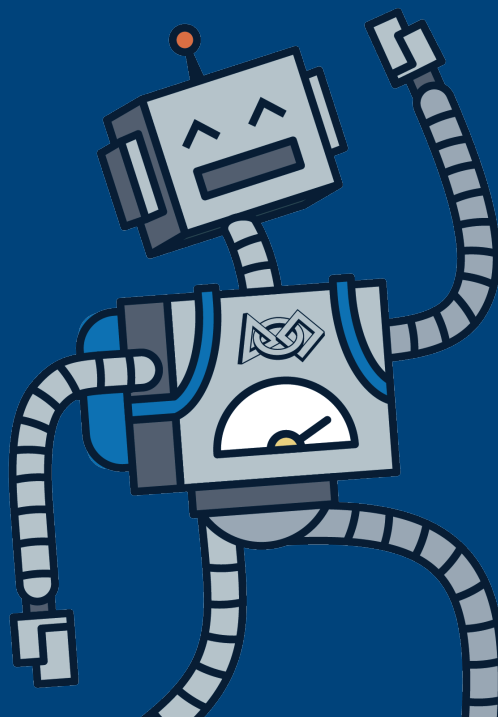
FIRST 2025 CHAMPIONSHIP

PRESENTED BY **BAE SYSTEMS**

Pack your bolts, bots, and bags!

As part of our ongoing commitment to ensuring the **FIRST**® Championship remains as safe, accessible, and affordable as possible for all teams, **FIRST** is partnering with travel experts ConferenceDirect and more than 150 Houston-area hotels to secure the best possible block-rates and reserve sufficient inventory for event participants. All registered teams traveling to the 2025 **FIRST** Championship presented by BAE Systems will be required to book their lodging accommodations within those designated hotel blocks.

- Convenient, **FIRST**-contracted amenities at most hotels including complimentary Wi-Fi, breakfast, and parking.
- Flexibility to make booking adjustments and pay later.
- Reservation protection and assistance before, during, and after your stay if any unexpected challenges occur.



*Learn more about **FIRST** Championship accommodations at www.firstchampionship.org.*

2025 Phantom Lakes Regional Schedule

Thursday, March 27

3:00PM – 8:00 PM	Pits Open, Load-in
5:00PM – 8:00PM	Inspection Open
5:00PM – 6:30PM	Field Open for Measurement and Calibration
6:30PM – 8:00PM	Practice Matches TBD (based on field completion)

Friday, March 28

7:45AM	Pits Open
8:10AM – 8:30AM	Driver's Meeting, Inspection Opens
8:30AM – 9:00AM	Field Open for Measurement and Calibration
9:10AM – 10:25AM	Practice Matches
10:30AM – 10:50AM	Opening Ceremonies
10:50AM– 1:00PM	Qualification Matches
1:00PM – 2:00PM	Lunch
2:00PM – 7:00PM	Qualification Matches
7:05PM – 7:30PM	Closing Ceremonies
8:00PM	Pits Close

Saturday, March 29

7:45AM	Pits Open
8:30AM – 8:50AM	Opening Ceremonies
9:00AM – 12:30PM	Qualification Matches
~12:30PM – 1:00PM	Alliance Selection (begins 8 minutes after the end of Qualification Matches)
1:00PM – 2:00PM	Lunch
2:00PM – 6:00PM	Playoff Matches & Awards Ceremony
~6:00PM	Pits close 30 minutes following the close of the Closing Ceremony

A young child with dark hair and a striped shirt is looking up at a large medical X-ray of a human torso displayed on a wall. The child's hands are pressed against the wall, reaching towards the X-ray. The scene is dimly lit, with a blue light source illuminating the wall and the child's face.

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At GE HealthCare, we're focused on the big picture—like where we want to see the industry go next. We believe in innovation that continues to inspire and create a world where healthcare has no limits.

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CULTURE THAT DRIVES DISRUPTIVE INNOVATION

We're harnessing the newest technologies to make tradespeople safer and more productive from the time they wake up in the morning to the time they go to bed at night.

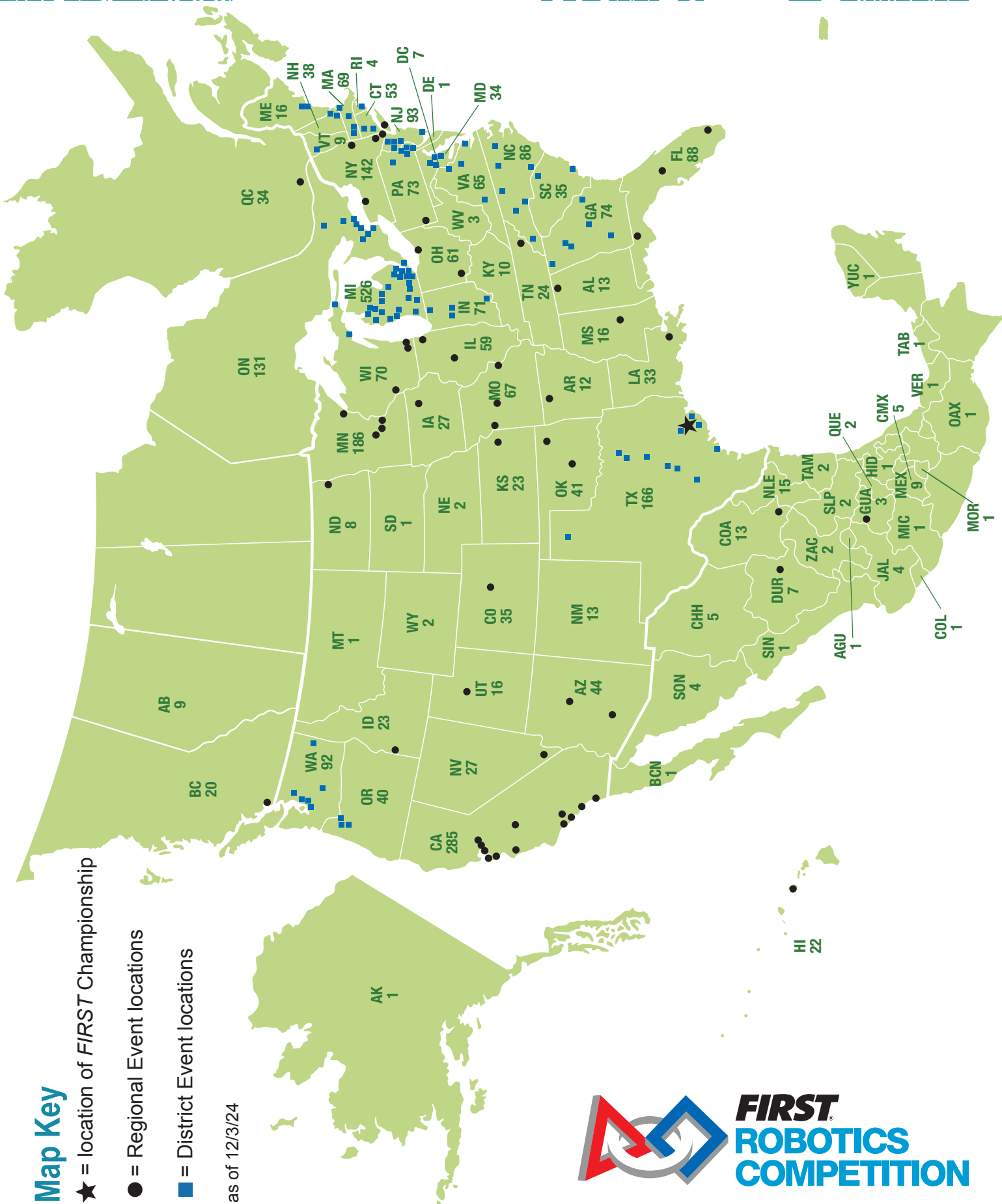


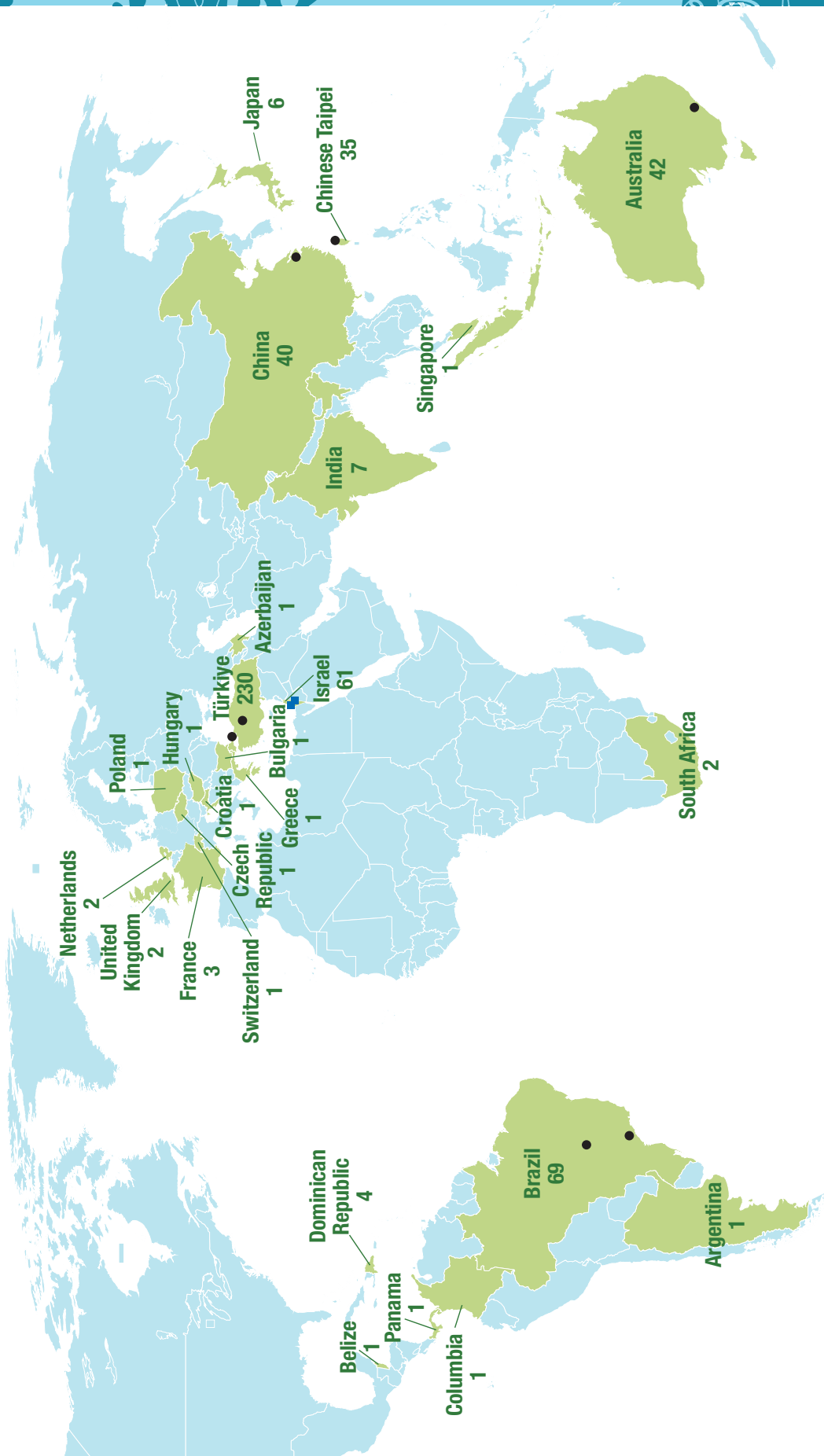
Our team is coming together to share our expertise, resources, leadership, and positive influence to shape the future of the communities we call home. We are proud to partner with **FIRST**® Robotics on our shared goal to inspire young people to be science and technology leaders and innovators.

LEARN MORE



or visit <https://qr.mke.tl/2nach>





TODAY, THE SPOTLIGHT IS ON YOU.

SHOW THE WORLD WHAT YOU CAN DO!

For 13 years, Freestyle Productions has proudly helped
FIRST "set the stage" to showcase tomorrow's innovators.





Empowering
the next
generation
of innovators

We're proud to partner with our communities to help provide the skills and access needed to build inclusive pathways to 21st century careers.



Get Involved!

Preparing young people of today for the world of tomorrow.

FIRST Wisconsin provides access to life-changing robotics programs that give young people the skills, confidence, & resilience to build a better world.

Right now, only 0.47% of Wisconsin students in grades 7-12 have access to *FIRST* programs. That means thousands of students are missing out on hands-on STEM experiences that could shape their futures. Between 2000 to 2020 *FIRST* in Wisconsin grew from under 100 students participating on three high school teams to over three thousand students participating on 642 teams from K-12th grades.

If that's our growth over 20 years, how many students can we reach by 2040?

The Vision: 2.4% of students participating in *FIRST* programs in 2040.

Ways to Get Involved

- **Start a Team** – Give students hands-on STEM learning, real-world problem-solving experience, and career exposure.
- **Volunteer** – Become a mentor, event volunteer, or advocate for *FIRST* in your community.
- **Sponsor a Team or Event** – Provide funding, equipment, scholarships, or workforce mentorship to inspire the next generation.
- **Donate** – Help ensure more students have access to unique learning experiences that prepare them for Career Ready, Learning Ready, and Life Ready futures.



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Thank You to Our Sponsors

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Jeff and Karuna Fenstermaker

Kristin Flickinger

HERC Rentals



Participants and alumni of *FIRST* programs gain access to education and career discovery opportunities, connections to exclusive scholarships and employers, and a place in the *FIRST* community for life.

www.firstinspires.org/alumni

“

Participating in all *FIRST* programs had an indelible impact on my life. *FIRST* provided me with a robust foundation I have relied on throughout my career across the private and public sectors, most recently serving on The White House's National Security Council staff. This foundation of invaluable skills includes teamwork, leadership, public speaking, stakeholder management, and more. *FIRST* has enabled me to explore my interests and strengths at an early age. *FIRST* has changed my career and my life.

”



Shrey Majmudar, *FIRST* Alum

FIRST® Volunteers Inspiring the Future

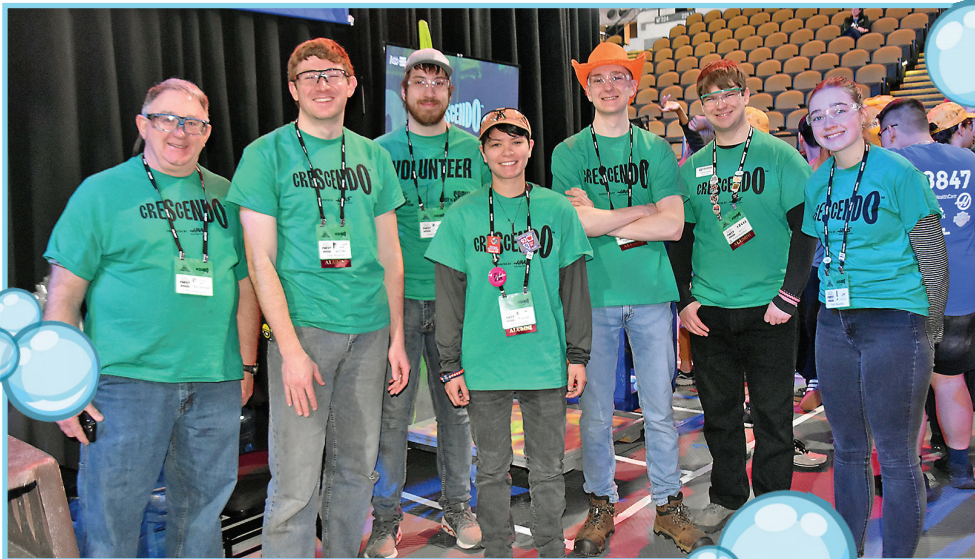
Making Waves, One Volunteer at a Time

Thank you for diving in!

Just as a harbor provides calm waters, *FIRST* volunteers give students the space to explore, take risks, and grow with confidence. Your dedication ensures events run smoothly, creating a safe and welcoming environment that extends far beyond the competition floor.

Every moment you give—whether mentoring a team, judging a competition, or working behind the scenes—causes a ripple effect, impacting not just the students but entire communities. Because of you, young minds gain confidence, teams thrive, and the future of STEM becomes more accessible to all.

From all of us at *FIRST* Wisconsin, we appreciate the time you give to the program!



FIRST® Alliances

FIRST® shares a fundamental vision with professional organizations, national non-profits, college/university alumni groups and others committed to sustaining key programs that 'ignite young minds'. These national relationships help increase the visibility of FIRST programs and provide valuable resources from state/local chapters. FIRST is pleased to acknowledge the current Alliances who play a key role in our success.

Alpha Omega Epsilon

International Engineering/Technical Science Sorority
www.alphaomegaepsilon.org

Automation Federation / International Society for Automation (ISA)

www.isa.org

Boys and Girls Clubs of America

www.bgca.org

Girl Scouts of the USA

www.girlscouts.org

National 4-H Council

www.4-H.org

National Center for Women & Information Technology (NCWIT)

www.ncwit.org

National Society of Black Engineers (NSBE)

<https://nsbe.org/>

Sigma Phi Delta

The Premier International Fraternity of Engineers
<https://sigmaphidelta.org>

Society of Hispanic Professional Engineers (SHPE)

<https://shpe.org>

SIM Foundation

<https://foundation.simnet.org>

Society of Women Engineers (SWE)

www.swe.org

Triangle Fraternity

www.triangle.org

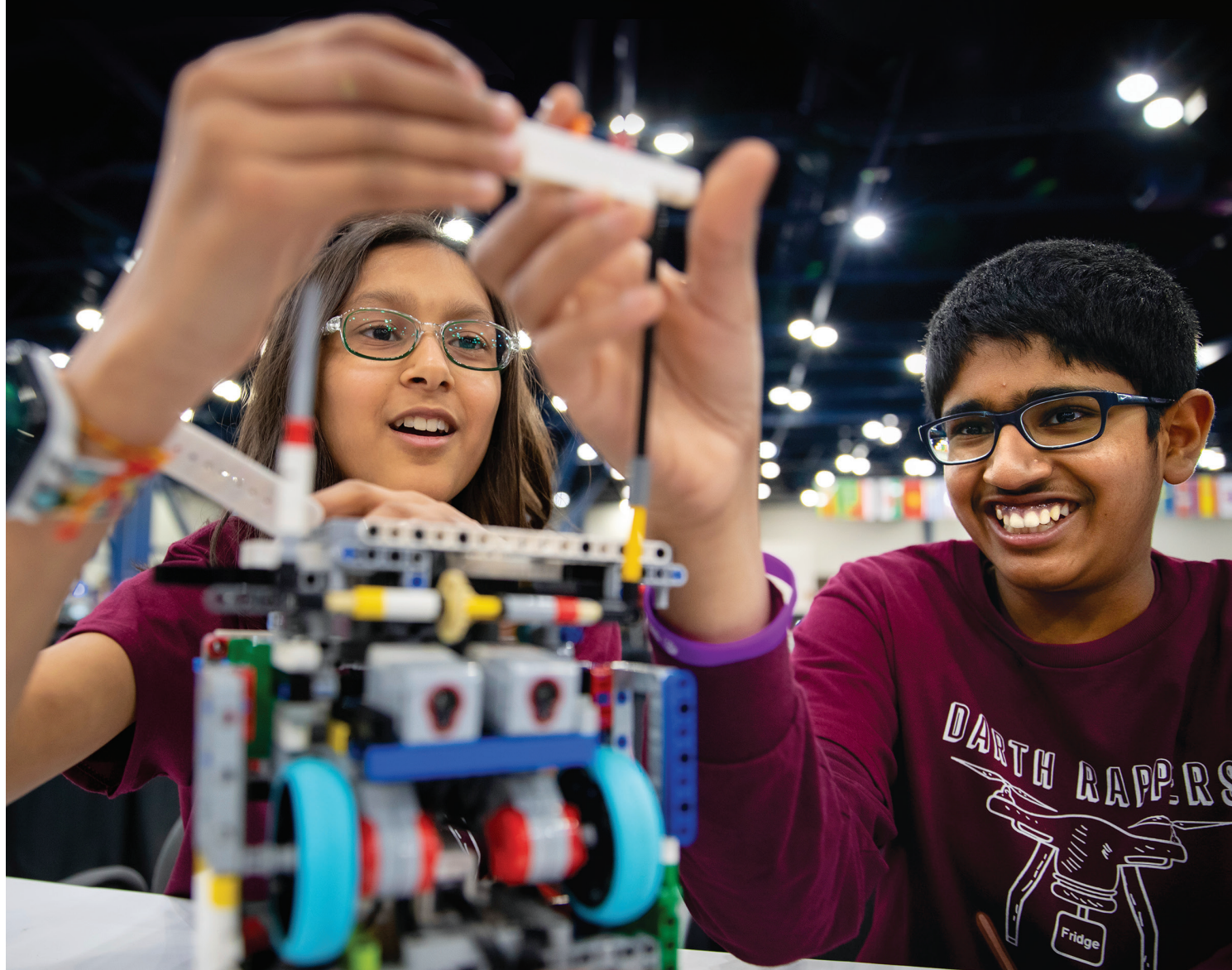
FIRST is always seeking collaborative relationships with organizations that promote career opportunities in science, technology, engineering and math (STEM) and are looking for significant mentor, coach, and volunteer opportunities for their members. For more information please visit: <https://www.firstinspires.org/about/our-supporters/alliances>





We are not using kids to
build robots. We are using
robots to build kids.

— Dean Kamen, Founder, *FIRST*®



Help *FIRST*® provide unique, hands-on STEM
learning experiences to millions of students!
www.firstinspires.org/donate



Your contribution is appreciated. Thanks
for joining *FIRST* as we create a culture
that celebrates science and technology!

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ECIA - Electronic Components
Industry Assn.
Hack Club Bank
ScreenSteps



FIRST®—A Suite of Hands-On, STEM Learning Programs

FIRST® is the world's leading youth-serving nonprofit advancing STEM (science, technology, engineering, and math) education. For over 30 years, students from all walks of life have developed self-confidence in STEM and valuable, real-world skills through FIRST that open pathways to a better future.

Through a suite of team-based robotics challenges and backed by a global network of mentors, coaches, volunteers, alumni, and sponsors, FIRST helps young people discover a passion for STEM and become leaders and innovators in any industry.

Children can join any of these three programs based on age or grade level. Ages may vary by region.

Grades PreK-8 · Ages 4-16



Young Innovators Using Skills and Imagination to Solve Problems as a Team

FIRST® LEGO® League introduces STEM to children through fun, exciting hands-on learning. Participants gain real-world problem-solving experiences through a guided, global robotics program using LEGO® technology, helping today's students and teachers build a better future together. FIRST LEGO League's three divisions inspire youth to experiment and grow their critical thinking, coding, and design skills and showcase what they learned.

Grades 7-12 · Ages 12-18



It's Way More Than Building Robots

FIRST® Tech Challenge students work together with their mentors to design and build robots to compete in a dynamic and exciting challenge released every September. Teams program classroom-scale robots to follow autonomous commands before student drivers take control in two-on-two matches. On and off the field, students develop STEM skills, engage in community outreach, practice engineering innovation, and build confidence to help them succeed.

Grades 9-12 · Ages 14-18



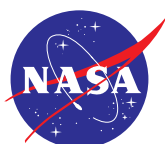
An Exciting Sport Built Around the World of STEM

Each January brings a new challenge for FIRST® Robotics Competition teams. Starting with a Kit of Parts, they design, program, and build industrial-sized robots to play an action-packed game on a themed field as part of a three-team alliance. Guided by mentors and sponsors, students learn engineering and problem-solving skills as they compete for awards, create a team identity, raise funds, hone teamwork skills, and advance appreciation for STEM in their community.

At the heart of FIRST are its Core Values, which emphasize the contributions of others, friendly sportsmanship, teamwork, learning, and community involvement. These include *Gracious Professionalism*® (respect for others, being a good sport, and sharing what you learn) and *Coopertition*® (competing hard but also helping the other teams).

Learn more about FIRST and our suite of hands-on programs at firstinspires.org

We'd like to thank our current Strategic Partners who continue to help *FIRST*® grow.



And we'd like to thank our Founding Sponsors for their commitment to the vision of *FIRST*.



FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY

200 Bedford Street ■ Manchester, NH 03101 ■ 800.871.8326 ■ www.firstinspires.org

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