

2013 FRC Championship Awards List

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FIRST® Robotics Competition (FRC®) Championship – FRC combines sports excitement with the rigors of science and technology. Under strict rules, limited resources, and time limits, teams are challenged to fundraise, design a brand, exercise teamwork, and build and program robots to perform tasks against competitors.

This year's FRC challenge was **ULTIMATE ASCENTSM**, where matches are played between two Alliances of three teams each. Each Alliance competes by trying to score as many discs into their goals as possible during the two (2)-minute and 15-second match. Discs scored in higher goals score Alliances more points. Matches end with robots attempting to climb up pyramids located near the middle of the field.

Major awards were presented by senior officials from the U.S. Air Force, U.S. Army, U.S. Department of Energy, NASA, as well as executives from Autodesk, Boeing, General Motors, PTC, Microsoft, Google, Rockwell Automation, and UL, among others.

The *FIRST* Championship honored long-time supporters of the *FIRST* mission:

- **Founder's Award**, presented each year by *FIRST* founder Dean Kamen to one organization or individual for exceptional service in advancing the ideals and mission of *FIRST* – Rockwell Automation
- **Woodie Flowers Award**, founded by Dr. William P. Murphy Jr. to recognize an outstanding engineer or teacher who best demonstrates teaching excellence in teaching science, math and creative design – Faridodin “Fred” Lajvardi, Teacher, Carl Hayden Community High School, Director, Center for Marine Science Program; Vice President, APASE (Arizona Promoters of Applied Science in Education); Mentor, Team 842, Falcon Robotics, Phoenix, Ariz.
- Inaugural **Make It Loud Award**, given to the person who has contributed the most in increasing the awareness of *FIRST* to the general public – will.i.am, Grammy-award winning entertainer
- **Outstanding Volunteer of the Year Award** – Al Skierkiewicz, Maintenance and Design Engineer, WTTW Inc. Public Television, Chicago, Ill.; Team 111, WildStang, Schaumburg, Ill.
- **Future Innovator Award sponsored by the Abbott Foundation** – Parker Owen, FRC Team 3469 and FTC Team 4260, both named Spanish Inquisition, Mobile, Ala. for his invention, the Cycle-Leg, an inexpensive prosthetic made from a single recycled bicycle
- The **Winning Alliance** of the *FIRST* Robotics Competition Championship was Team 1241, THEORY6, Mississauga, Ontario, Canada; Team 1477, Texas Torque, The Woodlands, Texas; Team 610, The Coyotes, Toronto, Ontario, Canada. from the Galileo Division.
- Team 1538, The Holy Cows, San Diego, Calif. won the **Chairman's Award**, the highest honor given at the FRC Championship, recognizing the team that best represents a model for other teams to emulate and best embodies the purpose and goals of *FIRST*.
- Winners of the **Dean's List Award** included:
 - Kaley Bibic, Team 4476, W.A.F.F.L.E.S., Kingston, Ontario, Canada;
 - Ephraim Bililign, Team 1533, Triple Strange, Greensboro, N.C.;
 - William Blaser, Team 359, Hawaiian Kids, Waiialua, Hawaii;
 - Naoka Gunawardena, Team 3504, Girls of Steel, Pittsburgh, Pa.;
 - Ofri Harlev, Team 4159, CardinalBotics, San Francisco, Calif.;

- Kathryn Hite, Team 3547, Virus, Monroe, Mich.;
- Kristina Landen, Team 2093, Bowtie Brigade, Portland, Oreg.;
- Kristen Law, Team 2834, Bionic Barons, Bloomfield Hills, Mich.;
- Isabel Martos-Repath, Team 589, Falkon Robotics, La Crescenta, Calif.;
- Joshua Thomas, Team 704, Warriors, Grand Prairie, Texas

The first-ever Dr. Bart Kamen Memorial Scholarships were given to:

- Sofia Dhanani of California
- Sarah Rudasill of Pennsylvania
- Pascale Wallace Patterson of Oregon

Other FRC Awards included:

- **Engineering Inspiration Award** – Team 3478, LamBot, San Luis Potosí, Mexico
- **Championship Finalists – *Archimedes Division***: Team 33, Killer Bees, Auburn Hills, Mich.; Team 469, Las Guerrillas, Bloomfield Hills, Mich.; Team 1519, Mechanical Mayhem, Milford, N.H.
- **Creativity Award sponsored by Xerox** – Team 3018, Nordic Storm, Saint Peter, Minn.
- **Engineering Excellence Award sponsored by Delphi** – Team 1986, Team Titanium, Lee's Summit, Mo.
- **Entrepreneurship Award sponsored by Kleiner Perkins Caufield & Byers** – Team 2614, MARS, Morgantown, W.Va.
- **Gracious Professionalism® Award sponsored by Johnson & Johnson** – Team 3138, Innovators Robotics, Dayton, Ohio
- **Imagery Award in honor of Jack Kamen** – Team 1902, Exploding Bacon, Winter Park, Fla.
- **Industrial Design Award sponsored by General Motors** – Team 254, The Cheesy Poofs, San Jose, Calif.
- **Industrial Safety Award sponsored by UL** – Team 2638, Rebels, Great Neck, N.Y.
- **Innovation in Control Award sponsored by Rockwell Automation** – Team 1717, D'Penguineers, Goleta, Calif.
- **Media & Technology Innovation Award sponsored by Comcast** – Team 2283, Panteras, Mexico City, Mexico
- **Quality Award sponsored by Motorola** – Team 33, Killer Bees, Auburn Hills, Mich.
- **Team Spirit Award sponsored by Chrysler** – Team 233, The Pink Team, Rockledge/Cocoa Beach, Fla.
- **Division Winners – *Archimedes Division***: Team 33, Killer Bees, Auburn Hills, Mich.; Team 469, Las Guerrillas, Bloomfield Hills, Mich.; Team 1519, Mechanical Mayhem, Milford, N.H. ***Curie Division***: Team 1678, Citrus Circuits, Davis, Calif.; Team 148, Robowranglers, Greenville, Texas; Team 862, Lightning Robotics, Canton, Mich. ***Galileo Division***: Team 1241, THEORY6, Mississauga, Ontario, Canada; Team 1477, Texas Torque, The Woodlands, Texas; Team 610, The Coyotes, Toronto, Ontario, Canada. ***Newton Division***: Team 303, TEST team, Bridgewater, N.J.; Team 3476, Code Orange, Dana Point, Calif.; Team 1640, Sab-BOT-age, Downingtown/ Exton, Pa.
- **Division Finalists – *Archimedes Division***: Team 2415, WiredCats, Atlanta, Ga.; Team 987, HIGHROLLERS, Las Vegas, Nev.; Team 2959, Robotarians, Coloma, Mich. ***Curie Division*** Team 4814, United Robotics Team of London, London, Ontario, Canada; Team 67, The HOT Team, Milford, Mich.; Team 1918, NC GEARS, Fremont, Mich. ***Galileo Division***: Team 2169, KING TeC, Prior Lake/Savage, Minn.; Team 3284, Camdenton 4H LASER Team, Camdenton, Mo.; Team 2175, The Fighting Calculators, Woodbury,

Minn. **Newton Division**: Team 1538, The Holy Cows, San Diego, Calif.; Team 1986, Team Titanium, Lee's Summit, Mo.; Team 217, ThunderChickens, Sterling Heights, Mich.

- **Highest Rookie Seed – Archimedes Division**: Team 4450, Olympia Robotics Federation, Olympia, Wash. **Curie Division**: Team 4814, United Robotics Team of London, London, Ontario, Canada. **Galileo Division**: Team 4557, FullMetal Falcons, Middletown, Conn. **Newton Division**: Team 4476, W.A.F.F.L.E.S., Kingston, Ontario, Canada
- **Rookie All-star Award – Archimedes Division**: Team 4731, monarch-e, Morelia, Mexico. **Curie Division**: Team 4488, ShockWave, Hillsboro, Ore. **Galileo Division**: Team 4472, SuperNOVA, Manassas, Va. **Newton Division**: Team 4451, ROBOTZ Garage, Laurens, S.C.
- **Rookie Inspiration Award – Archimedes Division**: Team 4471, SPARTRONS, Hollywood, Fla. **Curie Division**: Team 4814, United Robotics Team of London, London, Ontario, Canada. **Galileo Division**: Team 4601, Circuit Birds, Canfield, Ohio. **Newton Division**: Team 4586, PRIMO, modiin, Israel
- **Judges' Awards – Archimedes Division**: "Reach for the Top" Team 3467, The Windham Windup, Windham, N.H. **Curie Division**: "Setting the Bar HIGH and Making it LOUD" - Team 3354, TecDroid, Queretaro, Mexico. **Galileo Division**: Team 3211, The Y Team, Yeruham, Israel. **Newton Division**: "Community Involvement" - Team 4539, KAOTIC Robotics, Frazee, Minn.