NM FTC Remote Regional Championship Results

Promote Award

The Promote Award is given to the Team that is most successful in creating a compelling video message for the public designed to change our culture and celebrate science, technology, engineering and math. Teams must submit a one-minute long public service announcement (PSA) video based on the PSA subject for the season. Teams may win the Promote Award only once at a Championship level event and only once at a qualifying level event. PSA Subject for 2020-2021 Season: "Why does *FIRST* Tech Challenge work?"

Second Place 15789 RoboCats - from Lovington, NM

Here is what the Judges have to say about the winner of this Award:

When promoting FTC, this GROUP had all the right moves. Showcasing the personality of their CREW, their video was ON FIRE. The Promote Award goes to team 16159 H.O.T. Squad.

Winner 16159 H.O.T. Squad - from Socorro, NM

Design Award

This judged award recognizes design elements of the Robot that are both functional and aesthetic. The Design Award is presented to Teams that incorporate industrial design elements into their solution. These design elements could simplify the Robot's appearance by giving it a clean look, be decorative in nature, or otherwise express the creativity of the Team. The Robot should be durable, efficiently designed, and effectively address the game challenge.

Third Place 16159 H.O.T. Squad - from Socorro, NM

Second Place 10348 Gear Masters - from Albuquerque, NM

Here is what the Judges have to say about the winner of this Award:

This team prefers the SIMPLE and RELIABLE design. While they might use TAPE to solve some problems, they are not afraid to use LOGIC and STATISTICS to solve others. They are not going to feel NEUTRAL when it comes to this win! The Design award goes to team 14442 The Neutrons!

Winner 14442 Neutrons - from Albuquerque, NM

Motivate Award

This Team embraces the culture of *FIRST* and clearly shows what it means to be a team. This judged award celebrates the Team that represents the essence of the *FIRST* Tech Challenge competition through Gracious Professionalism and general enthusiasm for the overall philosophy of *FIRST* and what it means to be a *FIRST* Tech Challenge Team. This is a Team who makes a collective effort to make *FIRST* known throughout their school and community, and sparks others to embrace the culture of *FIRST*.

Second Place 18546 Die Krieger Blue - from Socorro, NM

Here is what the Judges have to say about the winner of this Award:

This team showcases the culture of FIRST as an ambassador throughout all events and even on the BALLPARK. They use the entire TOOLBOX when it comes to promoting FIRST in their community. When it comes to teamwork, all of their GEARS mesh perfectly. The Motivate award goes to Team 10348, GEAR MASTERS.

Winner 10348 Gear Masters - from Albuquerque, NM

Control Award sponsored by Arm, Inc.

The Control Award celebrates a Team that uses sensors and software to increase the Robot's functionality in the field. This award is given to the Team that demonstrates innovative thinking to solve game challenges such as autonomous operation, improving mechanical systems with intelligent control, or using sensors to achieve better results. The control component should work consistently in the field.

Third Place 14442 Neutrons - from Albuquerque, NM

Second Place 10348 Gear Masters - from Albuquerque, NM

Here is what the Judges have to say about the winner of this Award:

This team WRAPPED a full suite of sensors into their design. The robot moved with the precision, accuracy and stealth of a HUNTER! They really sunk their CLAWS into it! The Control Award goes to team 15789, The RoboCats from Lovington, NM.

Winner 15789 RoboCats - from Lovington, NM

Collins Aerospace Innovate Award

The Collins Aerospace Innovate Award celebrates a Team that thinks outside the box and has the ingenuity, creativity and inventiveness to make their designs come to life. This judged award is given to the Team that has the most innovative and creative Robot design solution to any specific components in the *FIRST* Tech Challenge game. Elements of this award include elegant design, robustness, and "out of the box" thinking related to design. This award may address the design of the whole Robot or of a sub-assembly attached to the Robot. The creative component must work consistently, but a Robot does not have to work all the time during Matches to be considered for this award.

Third Place 16265 ENIGMA - from Albuquerque, NM

Second Place 16159 H.O.T. Squad - from Socorro, NM

Here is what the Judges have to say about the winner of this Award:

This team won't be UNHAPPY about winning this award. They CEMENTED their win through creative use of materials. They certainly brought a WARRIOR spirit to this season! The Innovate award goes to team 18546 Die Krieger Blau!

Winner 18546 Die Krieger Blue - from Socorro, NM

Connect Award

This judged award is given to the Team that most connects with their local science, technology, engineering and math (STEM) community. A true *FIRST* team is more than a sum of its parts and recognizes that engaging their local STEM community plays an essential part in their success. The recipient of this award is recognized for helping the community understand *FIRST*, the *FIRST* Tech Challenge, and the Team itself. The Team that wins the Connect Award actively seeks and recruits engineers and explores the opportunities available in the world of engineering, science and technology. This Team has a clear Team plan and has identified steps to achieve their goals.

Third Place 10348 Gear Masters - from Albuquerque, NM

Second Place 16159 H.O.T. Squad - from Socorro, NM Here is what the Judges have to say about the winner of this Award:

This team had a clear SOLUTION to engage STEM professionals within their community. They had a well defined plan with all the necessary PIECES to spread the message of FIRST. It's no MYSTERY why this team was selected. The Connect award goes to Team 16265, ENIGMA.

Winner 16265 ENIGMA - from Albuquerque, NM

Think Award

This judged award is given to the Team that best reflects the journey the Team took as they experienced the engineering design process during the build season. The engineering content within the portfolio is the key reference for Judges to help identify the most deserving Team. The Team's engineering content must focus on the design and build stage of the Team's Robot.

Third Place 15789 RoboCats - from Lovington, NM

Second Place 14442 Neutrons - from Albuquerque, NM

Here is what the Judges have to say about the winner of this Award:

This team thinks outside of the box. They are globally coordinated and locally motivated. Watch out they are bringing the astronomical thunder. The Think Award goes to Team 16684 Cosmic Voltage.

Winner 16684 Cosmic Voltage - from Chihuahua, Mexico

Dean's List Finalists

FIRST Dean's List Finalists are outstanding student leaders whose passion for and effectiveness at attaining the ideals of *FIRST* are exemplary. These students were nominated by their teams for their direct contributions and impact on others – exemplifying leadership and commitment on their FTC team, in their school, and in their community. *FIRST* Dean's List Finalists, recognized here today, will represent New Mexico in the running for the 10 Dean's List Winner spots.

Congratulations

Ixchel Valentino of Team 16159 H.O.T. Squad - from Socorro, NM

Lilly Stover of Team 18546 Die Krieger Blue - from Socorro, NM

Top Ranked Teams

Rank 4: Team 15789 The RoboCats - from Lovington, NM
Rank 3: Team 14571 The Marvels - from Albuquerque, NM
Rank 2: Team 16684 Cosmic Voltage - from Chihuahua, CHH
Rank 1: Team 16265 ENIGMA - from Albuquerque, NM

Inspire Award

This judged award is given to the team that best embodies the "challenge" of the *FIRST* Tech Challenge program. The Team that receives this award is a strong ambassador for *FIRST* programs and a role model *FIRST* Team. This Team is a top contender for many other judged awards and is a gracious competitor. The Inspire Award winner is an inspiration to other Teams, acting with Gracious Professionalism® both on and off the playing field. This Team shares their experiences, enthusiasm and knowledge with other teams, sponsors, their community, and the Judges. Working as a unit, this Team will have showed success in performing the task of designing and building a Robot.

Third Place 16684 Cosmic Voltage - from Chihuahua, CHH

Second Place 16265 ENIGMA - from Albuquerque, NM

Here is what the Judges have to say about the winner of this Award:

You have to ADMIRE this team for the energy and commitment they bring to New Mexico FTC and FIRST. Their JOURNEY as ambassadors reached far beyond our state, extending the hand of friendship and gracious professionalism around the world. They are a MARVELOUS part of our FTC family! The Inspire Award goes to team 14571 the Marvels from Albuquerque, NM.

Winner 14571 The Marvels - from Albuquerque, NM