TARC Registration Opens September 7until National Finals!

## TARC Top 101 Finalists

The Team America Rocketry Challenge (TARC) kicked off its twelfth season in September 2013. Seven months, thousands of rocket launches, and a few broken eggs later the field of more than 700 teams has been narrowed down to 100 finalists. This year, one additional team has been invited to participate in the national finals in recognition of their efforts to spread the word about TARC and the importance of STEM education to their peers and community - brigning the total to 101 teams advancing to the final fly-off.

Teams were allowed to conduct a maximum of three qualification launches; however, thier score was determined by the sum of thier best two flights. In a competition where the lowest score wins, the cutoff score to make the finals this year was 54.12.

The finalists for TARC 2014 come from 25 states and the U.S. Virgin Islands. The teams represent schools and organizations from across the country and include $4-\mathrm{H}$ clubs, a civil air patrol squadron, a girl scouts troop and a team made up of home schooled students. These teams will square off to determine a national champion on May 10, 2014 at Great Meadow in The Plains, Virginia.

National finalist teams will each receive an email explaining the next steps for accepting an invitation to the National Finals.

Should you have any questions about TARC, please contact Audrey Murphy, Manager of Corporate Events at audrey.murphy@aia-aerospace.org.

| TARC National Finalist |  |  |
| :--- | :--- | :--- |
| Team Team Name  <br> \# City State <br> Alabama Huntsville AL <br> 14019 Falcon Rocketeers Brawley CA <br> California Corcoran CA <br> 14331 Desert Valley High School CA  <br> 14276 Corcoran High School (Team 1) Irvine CA <br> 14030 Math for Service (Team 1) Crvine CA <br> 14031 Math for Service (Team 2) Newark CA 14554 Riverbend Classical Academy |  |  |


| 14087 Newark Memorial High School (Team 3) | Newark | CA |
| :---: | :---: | :---: |
| 14089 Newark Memorial High School (Team 5) | Newark | CA |
| 14398 Newark Junior High School (Team 2) | Newark | CA |
| 14240 AIAA OC Section (Team 1) | Orange | CA |
| 14241 AIAA OC Section (Team 2) | Orange | CA |
| 14245 IEEE AESS (Aerospace and Electronic Systems Society) | Orange | CA |
| 14094 Valadez Middle School (Team 2) | Placentia | CA |
| 14017 Palos Verdes Peninsula 4H | Rancho Palos Verdes | CA |
| 14002 Girl Scout Troop 353 | San Gabrield | CA |
| 14694 San Marcos High School (Team 4) | San Marcos | CA |
| 14113 West High School | Torrance | CA |
| Colorado |  |  |
| 14014 El Paso County, Colorado 4-H | Colorado Springs | CO |
| 14063 The Vanguard School (Team 2) | Colorado Springs | CO |
| 14148 Alexander Dawson School | Lafayette | CO |
| Florida |  |  |
| 14349 Western High School (Team 1) | Davie | FL |
| 14350 Western High School (Team 2) | Davie | FL |
| 14595 Plantation High School (Team 1) | Plantation | FL |
| 14596 Plantation High School (Team 2) | Plantation | FL |
| 14597 Plantation High School (Team 3) | Plantation | FL |
| 14598 Plantation High School (Team 4) | Plantation | FL |
| 14599 Plantation High School (Team 5) | Plantation | FL |
| Georgia |  |  |
| 14344 Creekview High School (Team 1) | Canton | GA |
| 14346 Creekview High School (Team 3) | Canton | GA |
| Hawaii |  |  |
| 14007 Damien Memorial High School | Honolulu | HI |
| Indiana |  |  |
| 14083 St. Joseph County 4-H: Aerospace | South Bend | IN |
| Illinois |  |  |
| 14454 Northern Illinois Homeschool Association | Montgomery | IL |
| Kentucky |  |  |
| 14309 Butler County High School (Team 1) | Morgantown | KY |
| 14689 Hart County 4H Rocket Club (Team 1) | Munfordville | KY |
| 14690 Hart County 4H Rocket Club (Team 2) | Munfordville | KY |
| Massachusets |  |  |
| 14008 Wavelet Technologies, Inc. | Attleboro | MA |
| Maryland |  |  |
| 14392 River Hill High School | Clarksville | MD |
| 14212 Explorer Post 1010 (Team 4) | Rockville | MD |
| Michigan |  |  |
| 14006 Deford Dazzlers 4-H Club - Tulsa Count M.S.U.E | Deford | MI |
| 14220 Millington Jr./Sr. High School (Team 3) | Millington | MI |


| Missouri |  |  |
| :---: | :---: | :---: |
| 14225 Clayton High School (Team 3) | Clayton | MO |
| 14511 Festus High School | Festus | MO |
| 14674 Kickapoo High School | Springfield | MO |
| Mississippi |  |  |
| 14336 Amory High School | Amory | MS |
| 14249 Mississippi School for Mathematics and Science | Columbus | MS |
| North Carolina |  |  |
| 14176 Victory Christian Center High School | Charlottesville | NC |
| 14207 West Forsyth High School | Clemmons | NC |
| 14107 Jordan High School (Team 1) | Durham | NC |
| New Jersey |  |  |
| 14361 Lodi High School (Team 1) | Lodi | NJ |
| New York |  |  |
| 14036 Immaculate Conception School (Team 4) | East Aurora | NY |
| 14037 Immaculate Conception School (Team 1) | East Aurora | NY |
| 14524 Rotary Youth Leadership Association (Team 2) | Northville | NY |
| 14065 Green Vale School (Team 1) | Old Brookville | NY |
| 14484 St. Anthony's High School (Team 4) | S. Huntington | NY |
| 14631 Saratoga Springs High School NASA Club (Team 2) | Saratoga Springs | NY |
| OHIO |  |  |
| 14078 St. Vincent-St. Mary High School (Team 1) | Akron | OH |
| 14081 St. Vincent-St. Mary High School (Team 4) | Akron | OH |
| 14357 Minster Jr./Sr. High School (Team 5) | Minster | OH |
| 14003 Rockin Rockets 4-H Club | Newark | OH |
| 14280 Northview High School (Team 2) | Sylvania | OH |
| 14282 Northview High School (Team 4) | Sylvania | OH |
| Oregon |  |  |
| 14500 David Douglas High School Rocket Club (Team 2) | Portland | OR |
| Pennsylvania |  |  |
| 14463 Downington East High School (Team 1) | Exton | PA |
| 14464 Downington East High School (Team 2) | Exton | PA |
| 14584 Penn Manor High School | Millersville | PA |
| 14072 Spring Grove Area High School (Team 1) | Spring Grove | PA |
| 14073 Spring Grove Area High School (Team 2) | Spring Grove | PA |
| 14075 Spring Grove Area High School (Team 4) | Spring Grove | PA |
| 14076 Spring Grove Area High School (Team 5) | Spring Grove | PA |
| Texas |  |  |
| 14111 Jefferson County 4-H | Beaumont | TX |
| 14565 St. Mark's School of Texas | Dallas | TX |
| 14155 Georgetown 4-H (Team 2) | Georgetown | TX |
| 14470 Harlingen High School Engineering and Tech Club (Team 1) | Harlingen | TX |
| 14124 St. Thomas High School (Team 3) | Houston | TX |
| 14341 Clear Falls High School (Team 2) | League City | TX |


| 14431 Presidio High School (Team 1) | Presidio | TX |
| :---: | :---: | :---: |
| 14433 Presidio High School (Team 2) | Presidio | TX |
| 14435 Lucy Rede Franco Middle School | Presidio | TX |
| 14436 Presidio High School (Team 4) | Presidio | TX |
| 14284 Krueger School of Applied Technologies (Team 1) | San Antonio | TX |
| 14285 Krueger School of Applied Technologies (Team 2) | San Antonio | TX |
| 14286 Krueger School of Applied Technologies (Team 3) | San Antonio | TX |
| 14287 Krueger School of Applied Technologies (Team 4) | San Antonio | TX |
| 14288 Krueger School of Applied Technologies (Team 5) | San Antonio | TX |
| 14045 Three Rivers High School (Team 2) | Three Rivers | TX |
| 14490 Three Rivers High School (Team 3) | Three Rivers | TX |
| 14491 Three Rivers High School (Team 4) | Three Rivers | TX |
| 14052 Frenship High School (Team 1) | Wolfforth | TX |
| 14053 Frenship High School (Team 2) | Wolfforth | TX |
| Virginia |  |  |
| 14229 Lake Braddock Secondary School (Team 1) | Burke | VA |
| 14253 Dominion High School (Team 1) | Sterling | VA |
| 14380 Oakton High School (Team 2) | Vienna | VA |
| Virgin Islands |  |  |
| 14371 Elena L. Christian Jr. High School (Team 1) | Cristiansted, St. Croix | VI |
| 14372 Elena L. Christian Jr. High School (Team 2) | Cristiansted, St. Croix | VI |
| 14373 Elena L. Christian Jr. High School (Team 3) | Cristiansted, St. Croix | VI |
| Washington |  |  |
| 14227 Newport H.S./Newport Rocketry Club | Bellevue | WA |
| 14264 Skyline High School | Sammamish | WA |
| Wisconsin |  |  |
| 14602 Madison West High School (Team 1) | Madison | WI |
| 14604 Madison West High School (Team 3) | Madison | WI |
| 14605 Madison West High School (Team 4) | Madison | WI |
| 14606 Madison West High School (Team 5) | Madison | WI |
| West Virgina |  |  |
| 14556 North Marion High School (Team 1) | Farmington | WV |
| 14130 Civil Air Patrol (Team 1) | Martinsburg | WV |

Congratulations to our top twenty alternate teams! The alternate teams are listed below in the order they will be contacted should a spot open up in the TARC National Finals. If you have any questions, please contact: Audrey Murphy, Manager of Corporate Events at audrey.murphy@aia-aerospace.org.

| TARC National Finalist - Alternates |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Rank $_{\text {\#eam }}$ | Team Name | City | State |  |
| 1 | 14292 | Roosevelt High School (Team 1) | San Antonio | TX |
| 2 | 14705 | The Dr. Miriam \& Sheldon G. Adelson Educational | Las Vegas | NV |
| 3 | 14055 | Frenpus | Wolfforth | TX |
| 4 | 14711 | Scott Morgan Johnson Middle Schoo (Team 1) | McKinney | TX |
| 5 | 14692 | San Marcos High School (Team 2) | San Marcos | CA |
| 6 | 14710 | East Alexander Middle School (Team 2) | Hiddenite | NC |
| 7 | 14260 | Apple Valley High School (Team 3) | Apple Valley | MN |
| 8 | 14354 | Minster Jr/Sr High School (Team 2) | Minster | OH |
| 9 | 14353 | Minster Jr/Sr High School (Team 1) | Minster | OH |
| 10 | 14283 | Bethesda-Chevy Chase High School | Bethesda | MD |
| 11 | 14239 | University High School | Irvine | CA |
| 12 | 14558 | North Carolina School of Science and Math (Team 1) | Durham | NC |
| 13 | 14297 | Broadalbin-Perth High School (Team 1) | Broadalbin | NY |
| 14 | 14088 | Newark Memorial High School (Team 4) | Newark | CA |
| 15 | 14258 | Apple Valley High School (Team 1) | Apple Valley | MN |
| 16 | 14091 | Saratoga High School (MSET) | Saratoga | CA |
| 17 | 14109 | Triad Rocketeers 4H Club | Jamestown | NC |
| 18 | 14389 | York High School (Team 1) | Yorktown | VA |
| 19 | 14185 | Medford Area Senior High (Team 2) | Medford | WI |
| 20 | 14570 | City of Medicine Academy | Durham | NC |
| 21 | 14029 | Pope John Paul II Catholic High School (Team 2) | Huntsville | AL |

