

AUGUST '15						
S	M	T	W	Th	F	S
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2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

SEPTEMBER 15						
S	M	T	W	Th	F	S
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27	28	29	30			

September 12 – NNM training session for Electric Car Competition

September 19 [Expanding Your Horizons, Santa Fe](#)

Supercomputing Challenge
kickoff (final date tbd)

OCTOBER '15						
S	M	T	W	Th	F	S
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NOVEMBER '15						
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29	30					

November 21 – New Mexico Electric Car Competition

DECEMBER '15						
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JANUARY '16						
S	M	T	W	Th	F	S
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24	25	26	27	28	29	30
31						

January 16 - NM Future City Competition

January 23 - Middle School Science Bowl

February 20 - Mathcounts

February – Visits made for High School Co-op Program

February 27 – High School Science Bowl

FEBRUARY '16						
S	M	T	W	Th	F	S
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28	29					

MARCH '16						
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27	28	29	30	31		

March 4 - EYH Los Alamos

March 5 - RoboRAVE Rally Northern New Mexico

April 28-May 2 National Science Bowl

APRIL '16						
S	M	T	W	Th	F	S
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MAY '16						
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29	30	31				

April 28-May 2 - National Science Bowl

May 5-7 - RoboRAVE International

For additional information contact Janelle Vigil-Maestas at 665-4329 or vigil-m@lanl.gov or visit <http://community.lanl.gov>

Please note that Laboratory employees are allowed up to 32 hours of **Science Education Community Service Time** to support Science, Technology, Engineering and Math initiatives with local partners during a calendar year. See [website](#) to request assistance.



MATHCOUNTS (grades 6-8) is a national middle school coaching and competitive mathematics program that promotes mathematics achievement through a series of fun and engaging "bee" style contests. There are four levels of competition - school, region, state, and national.

(<http://mathcounts.org>)

Competition date – February 20, 2016



Regional Science Bowls (grades 6-12)

The Science Bowl tests students' knowledge in all areas of science. Students are quizzed in a fast-paced question and answer forum.

(http://www.sandia.gov/about/community/education_programs/doe_sciencebowl.html)

Competition dates – January 23, 2016 (middle school) / February 27, 2015 (high school)

National Science Bowl to be held April 28 – May 2, 2016

NM Electric Car Challenge (grades 6-8) This competition provides a hands-on opportunity for middle school students (grades six through eight) to build battery-powered cars and race them for speed and performance (<http://www.nmhydrogenfuelschallenge.org/main.asp>)

Competition date – November 21, 2016



Supercomputing Challenge (grades 6-12)

The Supercomputing Challenge is a program encompassing the school year in which teams of students complete science projects using high-performance supercomputers. (<http://www.challenge.nm.org/>)

Kickoff (October – final date TBD)



RoboRAVE International (grades 3-12)

RoboRAVE International is a robotics competition where two to four person teams work before the event to design, build and program their autonomous remote controlled robot to perform a variety of competition tasks. (<http://roboquerque.org/>) **International Competition dates - May 1-2, 2015 RoboRAVE Rally Northern New Mexico March 5, 2016**



Future City (grades 6-8)

Future City Competition is a national, project-based learning experience where students in imagine, design, and build cities of the future. Students work as a team with an educator and engineer mentor to plan cities using SimCity™ software: research and write solutions to an engineering program.

(<http://futurecity.org>) Competition date – January 16, 2016