## Get Your Students Excited About Physics!



AAPT and the American Institute of Physics (AIP) sponsor the annual competition for selection of the country's top 20 high school physics students. Five of these students become the Traveling Team that will represent the U.S. Physics Team at the International Physics Olympiad Competition. The top 400 students, their teachers, and their schools are recognized on the AAPT website. For more information visit http://www.aapt.org/physicsteam/index.cfm



High school students compete for valuable awards and gifts in this timed, multiple choice test. The Physics Bowl is supervised by your school and administered throughout the country each April.

For more information visit http://www.aapt.org/Programs/contests/physicsbowl.cfm

## high school physics photo contest

Participating students submit a photo exemplifying physics phenomena with an explanation of the underlying physics. Prizes are awarded for first, second, and third place winners in Contrived and Natural categories. Certificates are given out for honorable mention, and prizes are awarded for the teachers of winning students. For more information visit http://www.aapt.org/Contests/photocontest.cfm



The world's largest rocket design launch contest, with approximately 7000 students participating each year, TARC encourages middle and high school students in their science and math studies and promotes enthusiasm for advanced study of these fields. For more information visit http://www.aapt.org/Contests/rocket.cfm



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information visit http://www.compadre.org/portal/index.cfm

*Six Flags America Roller Coaster Design Contest.* Schools are encouraged to build and enter roller coaster models built by teams of students in either of the two grade categories: Grades 5-8 or Grades 9-12. The roller coasters are judged at the Physics Day held at Six Flags America at the end of April. Prizes are awarded to the winning teams. For more information visit **http://www.aapt.org/Contests/rollercoaster.cfm** 

*Outstanding Physics Student Award*. This recognition provides Physics teachers with a prestigious means for honoring their top physics student(s). The award includes a formal certificate and a one year AAPT membership for up to three students in recognition of their outstanding accomplishments in physics. For more information visit http://www.aapt.org/Grants/studentcert.cfm

*International Science & Engineering Fair (ISEF)*. The world's largest international pre-college celebration of science, the ISEF is held annually in May. More than 1,500 students from 40 nations compete for nearly \$4 million in prizes and scholarships. For more information visit **http://www.aapt.org/Contests/isef.cfm** 



