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**YOUNG ENGINEERS & SCIENTISTS 2012**  
**BUILD A ROBOT!**  
**WORK ON NASA PROJECTS!**  
**PROGRAM A “THINKING” COMPUTER!**

**YOU** can participate in exciting research with no previous experience.

**HOW?**

Apply for the **YOUNG ENGINEERS AND SCIENTISTS (YES) 2012** Program!

*The YES 2012 Program consists of:*

- A summer session held at SwRI during June 13 – 29, 2012.
- A mentorship at Southwest Research Institute to continue your project during the school year with a staff scientist or engineer!
- Benefits to get ahead in your college coursework and gain experience for a career in science and engineering!

**Applications are due February 24<sup>th</sup>, 2012**

Surf over to our website for more information:

**<http://yesserver.space.swri.edu>**

See your ISM TEACHER or COUNSELOR for Details or  
Contact DR. DANIEL BOICE at 522-3782 ([dboice@swri.edu](mailto:dboice@swri.edu))

# YOUNG ENGINEERS & SCIENTISTS 2012

*NISD ISM and the YES Program (ignore for non-NISD schools):*

- \* ISM is an Honors elective -- sign up on your registration card under Language Arts.
- \* Get a YES application from your ISM teacher or at our website: <http://yesserver.space.swri.edu>.
- \* You can be in ISM without being in the YES Program but not vice-versa.

*Projects may be chosen from many science and engineering fields:*

- \* Astronomy, Chemistry, Physics, Space Science
- \* Electrical, Mechanical, Chemical, Civil Engineering
- \* Bioscience, Bioengineering (except Medicine)
- \* Environmental Science, Material Science
- \* Computer Science, Artificial Intelligence, Virtual Reality
- \* Video Processing, Computer Aided Design/Graphics
- \* Only limited by areas of research at SwRI and your imagination!

*The YES Program will begin its 20<sup>th</sup> year this summer! **Be part of it!***

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