



BEST Robotics and NASA Announce...

INSPIRE

**Interdisciplinary National Science Project
Incorporating Research and Education Experience**

NASA Opportunity for 9th – 12th Grade Students

NASA's Interdisciplinary National Science Project Incorporating Research and Education Experience, or **INSPIRE**, is a multi-tiered, on-line community project for students and their parents or legal guardians.

NASA's mission provides the content for the on-line community. Resources, activities and educational modules add relevancy to courses being taught in high school. Activities include participation in video teleconferences with NASA scientists, design competitions, and learning modules. The on-line community allows students to interact with other students with similar interests, ask questions, and share knowledge, thus building a Community of Practice. Once selected for the on-line community, students will be invited to compete for unique grade-appropriate summer experiences ranging from a one-day VIP tour and workshops, to a two-week on-campus collegiate experience, and paid summer internships.

INSPIRE provides participants a rich on-line community as well as opportunities to compete for participation in NASA/STEM experiences. It also provides grade-appropriate NASA-related resources and experiences to encourage and reinforce students' aspirations to pursue Science, Technology, Engineering, and Mathematics (STEM) education and careers.

The project also offers resources and information for parents to help them better champion their student's goals.

Application deadline: December 31, 2008

For more information about this opportunity, visit:

www.nasa.gov/audience/forstudents/postsecondary/programs/INSPIRE_Project.html.

Please e-mail questions and inquiries to INSPIRE Project Manager Steve Chance at steven.h.chance@nasa.gov

INSPIRE

Are YOU ready to plan YOUR future?

Are YOU ready to take YOUR place in history?

Are YOU ready to be INSPIRED?

NASA is ready for YOU!

NASA's new program, the Interdisciplinary National Science Program Incorporating Research Education Experiences (INSPIRE) will encourage the future generation of explorers from the 9th through 12th grades to pursue an education and careers in the sciences, technology, engineering, and mathematics (STEM) fields.

INSPIRE's unique design allows those selected access to an On-Line Community, and once in the community, to compete for grade appropriate STEM experiences during the summer months, such as:

- A one-day VIP tour and workshop at a NASA facility.
- A two-week learning experience on the campus of a participating college or university.
- Paid summer internships at a NASA facility working with scientists and engineers as mentors.

INTERESTED? NASA will be accepting applications to join the On-Line Community in the fall. For the latest information about this exciting program, please visit our website at: www.nasa.gov/education/INSPIRE.

