

Partnered with

Industry Pipeline Programs for Schools



Elementary Middle High School College / Higher Ed Corporate

Industry Residency Programs in Green / STEM Pipeline

Your school can host a Young Innovators Green/STEM Pipeline Residency
Program, where real engineers, corporate professionals and mentors develop a structured semester-based program to do the following:

- Industry Exposure: Provide a formal and interactive introduction to STEM / Green Careers.
- Skill Development: Implement periodic training for students in technical and professional areas.
- <u>Project-Based Learning:</u> Orchestrated by industry professionals in STEM fields, host a semester or yearlong STEM project for the school to reinforce leadership and teamwork in academics.
- <u>Industry Applications:</u> Host <u>real engineers</u> to build a real <u>GREEN</u> technological solution <u>for your school</u> that will be designed, implemented and lead thru by the bi-weekly in-class instruction of engineers.
- <u>Personal/Professional Development:</u> Embedded resume-building experiences and leveraged training for students, teachers and staff.

Become a National Young Innovators® Industry Pipeline School

Your school will become part of a national network of schools that can easily implement innovative industry programs for the school year and help school counselors to assess the technical and personal skill sets of students to connect resources and opportunities toward their professional and career advancement nationwide. In 2016-2017, schools are currently learning learn various environmental, agriculture, and engineering concepts to build a self-sustaining <u>Hydroponic</u> Garden that will provide a constant supply of food for the school and community.

Start a Pilot Program in Your School Today – Contact us @ (301) 498-2899

Register as Young Innovators Industry Pipeline School: Visit www.eduserc.org/stemresidency

- Official Registration: *\$500* per school (Young Innovators Industry Pipeline School Registration)
- \$35 per student per month for the year (full school registration is required) (Sep Apr). Includes project materials, engineers/industry professionals and time with school to implement the program

Turn Your School into an Industry Pipeline School