



TEAM SCRAPBOOK

STUYPULSE TEAM 694



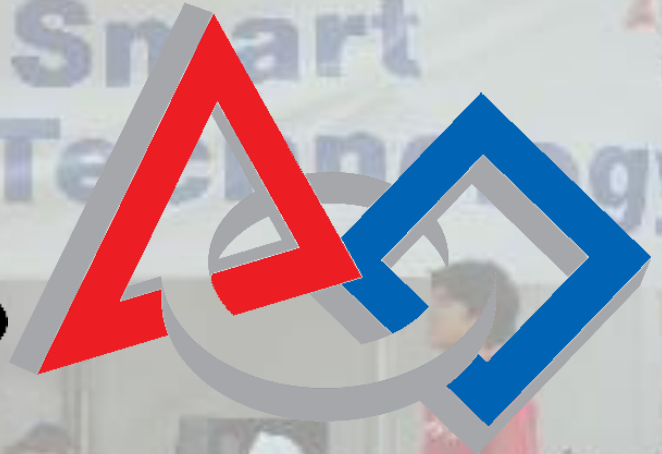


FIRST

FIRST

Working Smart in Science & Technology

Spreading



FIRST®

We mentor:

- 1 Jr. FLL team
- 4 FLL teams including the Top Design Award winner and 3 regional qualifiers.
- 5 FRC teams, including Team 3419, the Highest Rookie Seed, and 2 teams that qualified for the Championship
- 1 FTC team from Washington Irving High School.



Stuy 694 has held many large scale demos to introduce FIRST to audiences in the thousands. We have hosted demos at:

- The Tribeca Film Festival
- The “Robotics Marvel” event at the World Financial Center
- The First annual World Science Fair
- The Robotics presentation in front of NYC city council
- Various high schools, junior highs and elementary schools
- 2009 and 2010 New York State Fair





Media Coverage

Team 694 has been featured in a variety of media outlets promoting **FIRST**, including:

- The Tribeca Tribune
- Popular Mechanics
- Scientific American
- CBS Early Show
- NY1 (Local NY news station)
- DNA Info (Manhattan local news)
- The New York Daily News
- World Journal (Chinese newspaper)

Popular Mechanics

大賽 小科學家 激戰

文森高中、新澤西3隊表現優異 6隊將赴亞城決賽

March 13, 2009

Congratulations to FIRST Regionals Winners of General Tool Caliper Kit

Rumble on the Hudson: FIRST Robotics 2009 NYC

ROBOT COMPETITION

Thanks to General Tools for supporting Popular Mech

In 2010, Stuy 694 created "The Lab," a series of videos that introduced viewers, who may have never heard about FIRST, to our build season and **FRC Breakaway** game challenge.

1 of 10 NEXT

IN THIS CORNER:
Robot Michael 1, built by Stuyvesant High School in New York City, rolls up to the arena.

The Lab



COMMUNITY OUTREACH

Following the 2009 Haitian Earthquake, our team raised hundreds of dollars for the victims of the Haitian Earthquake and donated the money to **Doctors Without Borders**.

In 2008, we attended the Light The Night Walk for Leukemia and other blood cancers. We raised \$500 for this event.



During our Regional Can Drive, we collected over **150 pounds of food** for City Harvest at the 2009 New York and Hartford Competitions. We hope to collect even more food and raise more awareness this year.





Every year, Team 694 can be found working on Dean's newest homework Assignment!

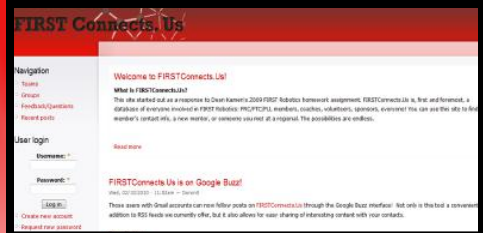


694
Stuyvesant Robotics

Business Energy Audits

How Audits Work

About the Team



In 2009, Stuy 694 created “**FIRSTConnects.us**,” an online network that connects FIRST participants from **48 different teams** and **3 different countries** across the globe, and helps them communicate their FIRST experience to each other and to the rest of the world. FIRSTConnect users can blog, upload pictures and videos, join teams and groups, and create tutorials for other users.

Team 694 was chosen to become a **pilot Green Team**. StuyPulse created brochures advertising their services, and have conducted audits for a local sponsor and on their own home.

StuyPulse has collaborated with **Stuy STRIVE**, the school's environmental club, to start an electronics recycling drive.



"A step-by-step game plan for bringing environmental sensitivity into business strategy... Covering the full spectrum of issues from energy to water to waste, Sturz gives practical advice on how to respond to the green issues that is sweeping across society."

Greening Your Business

THE HANDS-ON GUIDE TO CREATING A SUCCESSFUL AND SUSTAINABLE BUSINESS

Daniel Sturz

Author of Green to Go: How Smart Companies Use Environmental Strategy to Increase, Create Value, and Build Competitive Advantage

Dean's Homework

Credits

Thanks to all our mentors for the efforts and help they have provided for the team, especially our faculty adviser, Rafael Colon.

Special Thanks to our Sponsors:

The Wallace Foundation

Time Inc.

Credits Suisse

SHS Alumni Association

D.E. Shaw

Con Ed

Cox & Co.

SHS class of 1959

Funny Garbage

Parents of the Blockbusters

Ann and Donovan Moore

Produced by Mao Hu, Erica Chan, Betsy Soukup, Yichen Shou, Shengjie Ji and Sunny Wu.