



Inspiring Students to Pursue Careers in Technology

2015 NEWSLETTER & ANNUAL REPORT



Students learn the rules of the new game, "RECYCLE RUSHSM" at the FIRST Robotics season kickoff.

"RECYCLE RUSHSM" REVEALED AT SBPLI'S 2015 *FIRST*[®] ROBOTICS COMPETITION LONG ISLAND REGIONAL GAME KICKOFF

More than 800 teenagers from Long Island and metropolitan New Yorkarea schools converged at the Jacob Javits Lecture Center at Stony Brook University on January 3 for School-Business Partnerships of Long Island, Inc.'s (SBPLI) kickoff of the Long Island Regional *FIRST*® (For Inspiration and Recognition of Science and Technology) Robotics Competition (FRC®) where they learned details of the 2015 robotics game called "RECYCLE RUSHSM."

"FIRST is more than robots. The robots are a vehicle for students to learn important life skills," said Dean Kamen, president of DEKA Research & Development and *FIRST* Founder. "Kids often come in not knowing what to expect — of the program nor of themselves. They leave, even after the first season, with a vision, with confidence, and with a sense that they can create their own future."

RECYCLE RUSH is a recycling-themed game played by two Alliances of three robots each. Robots score points by stacking totes on scoring platforms, capping those stacks with recycling containers, and properly disposing of pool noodles, representing litter. In keeping with the recycling theme of the game, all game pieces used are reusable or recyclable by teams in their home locations or by *FIRST* at the end of the season.

In addition, SBPLI held a special session for the students' parents in which they learned about the organization, its mission and the impact of the robotics programs on the students' lives, both academically and professionally. SBPLI representatives, team mentors, volunteers and former Long Island Regional FRC participants shared experiences and highlighted the value and importance of the robotics programs. An interactive session followed in which the parents provided suggestions for

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SBPLI ANNOUNCES AWARD WINNERS OF *FIRST* TECH CHALLENGE QUALIFYING TOURNAMENTS

Winning Teams Eligible to Participate in NYC/LI Regional Championship

New York City *FIRST*[®] (For Inspiration and Recognition of Science and Technology), along with School-Business Partnerships of Long Island, Inc. (SBPLI), presented the *FIRST* Tech Challenge Qualifying Tournaments on January 18 at Hewlett High School and January 31 at Syosset High School. Forty-nine teams from Long Island, the metropolitan New York area and the island country of Jamaica took part in the daylong competitions.

The FTC is a program through *FIRST*, which is an organization that focuses on teaching children and young adults STEM (science, technology, engineering, and mathematics) skills through stimulating robotics competitions. The FTC tournament requires students in grades seven through twelve to design, build, and program a robot to compete with in an alliance format against other teams. Each year, a different themed challenge is presented to those who participate in the tournament.

The challenge was "CASCADE EFFECT," in which Alliances of two teams programmed their robots to collect balls and place them in the rolling goals. The number of points for each ball scored in the goal is based on the length of the ball tube and the ball height.

Following the tournaments, an awards ceremony was presented by the *FIRST* judges. Different teams won trophies for various categories that represented a range of qualities, such as teamwork, creativity, and inspiration.

Sponsors included SBPLI, Hewlett-Woodmere Public Schools, Syosset Central School District, Rockwell Collins, and PTC.



Members of the Jamaica College Secondary School Team (in blue) and the Hewlett Higb School Team attempt to move their robots with their controllers during one of the opening matches at the FIRST® (For Inspiration and Recognition of Science and Technology) Tech Challenge Qualifying Tournament at Syosset Higb School on January 31. The winners from the January 18 Qualifying Tournament are listed below and were eligible to participate in the NYC/Long Island Regional Championship Event at NYU/Polytechnic School of Engineering in Brooklyn on March 1:

Award	Team #	Team Name	School	Hometown
Motivate Award	3540	Roboboogie	George W. Hewlett High School	Hewlett, NY
Connect Award	7035	Radical Robots	Girl Scouts of Suffolk County	Commack, NY
Rockwell Collins Innovate Award	6438	Syosset Elite	Syosset High School	Syosset, NY
PTC Design Award	4487	Highlandbots	Herricks High School	New Hyde Park, NY
Think Award	4995	Titanium Tigers	Francis Lewis High School	Fresh Meadows, NY
Alliance Award Winner	8073	RPHS Quantum Chaos	Rocky Point High School	Rocky Point, NY
Alliance Award Winner	7890	Basement Lions 2	Horace Mann School	Fresh Meadows, NY
Alliance Award Winner	8109	Half Hollow Heads	Half Hollow Hills High School	Dix Hills, NY
Alliance Award Finalist	9541	Xeno Gaels	Kennedy Catholic High School	Somers, NY
Alliance Award Finalist	9501	Robo Chicks	Lynbrook Senior High School	Lynbrook, NY
Alliance Award Finalist	6574	Task Main	Lynbrook Senior High School	Lynbrook, NY
Control Award	7890	Basement Lions 2	Horace Mann School	Bronx, NY
Inspire Award	7890	Basement Lions 2	Horace Mann School	Bronx, NY
Inspire Award 2nd Place	3540	Roboboogie	George W. Hewlett High School	Hewlett, NY
Inspire Award 3rd Place	4487	Highlandbots	Herricks High School	New Hyde Park, NY

The winners from the January 31 Qualifying Tournament are listed below and were eligible for the NYC/Long Island Regional Championship Event at NYU/ Polytechnic School of Engineering in Brooklyn on March 1:

Award	Team #	Team Name	School	Hometown
Motivate Award	8503	GL #DYMEtics	Gregorio Luperon High School for Science & Math	New York, NY
Connect Award	7120	Bionica	Hewlett High School	Hewlett, NY
Rockwell Collins Innovate Award	6574	Task Main		Merrick, NY
PTC Design Award	4783	Dynamic	Francis Lewis High School	Fresh Meadows, NY
Think Award	3744	LREI Robotics	Little Red School House & Elisabeth Irwin High School	New York, NY
Alliance Award Winner	6574	Task Main		Merrick, NY
Alliance Award Winner	6942	Pandemonium2	West Babylon Senior High School	West Babylon, NY
Alliance Award Winner	9371	General Relativ- ity	Dalton School	New York, NY
Alliance Award Finalist	4780	Terraroids	Francis Lewis High School	Fresh Meadows, NY
Alliance Award Finalist	4783	Dynamic	Francis Lewis High School	Fresh Meadows, NY
Alliance Award Finalist	5283	LAIMO	Lynbrook High School	Lynbrook, NY
Control Award	123	Vanguard	Syosset High School	Syosset, NY
Inspire Award 1st Place	5477	Inovo	Hewlett High School	Hewlett, NY
Inspire Award 2nd Place	4783	Dynamic	Francis Lewis High School	Fresh Meadows, NY
Inspire Award 3rd Place	8502	GL Tampoco	Gregorio Luperon High School for Science & Math	New York, NY

MORE THAN 120 TEAMS TAKE PART IN *FIRST*® LEGO LEAGUE QUALIFYING TOURNAMENTS

In order to keep up with a record number of teams this year, School-Business Partnerships of Long Island, Inc. (SBPLI) held its *FIRST®* (For Inspiration and Recognition of Science and Technology) LEGO League (FLL) Qualifying Tournaments over three days. Four Qualifying Tournaments were held: two at Central Islip High School on January 24-25 and two on January 31 at Mineola High School.

One hundred twenty-two teams participated in this year's Challenge, WORLD CLASSSM. Children in elementary and middle school worked on ways to improve the learning experience of others on a topic of their choice using technology. To do so, they built, tested and programmed an autonomous robot using a LEGO MINDSTORMS robot to solve a set of missions on an obstacle course.



Members of Friends Academy's the COGnitive Quakers program their robot as their teammates look on at School-Business Partnerships of Long Island's FIRST® LEGO League Qualifying Tournaments. For the first time, the Qualifying Tournaments took place over three days: on January 24-25 at Central Islip High School and January 31 at Mineola High School.

The following teams were eligible to compete at the SBPLI's *FIRST* LEGO League Championship Tournament at Longwood High School on March 1:

Team		1
#	Name of Team	Town
92	Seaford Sea Lions	Seaford
185	Radical Robots	Bayport
237	Plainview Thunder Hawks	Plainview
1200	Unlimited Thinkers	West Babylon
2181	Longwood Middle School	Middle Island
2305	Thunder Chickens	Garden City
2438	Floral Park Brick Heads	Floral Park
2648	Fury of the Locust	Locust Valley
2652	RMS Lego	Ronkonkoma
2774	Atomic Learners	Terryville
4452	Robo-Chiefs	Massapequa
4756	Aw3some Parakeets	New Hyde Park
4941	Robotic Rebels	Stewart Manor
5330	Tornadoes 15	Greenlawn
5970	Harborfields Library Bricktacular Bricksters	Centerport
6116	Rocky Point Robo Eagles	Rocky Point
6435	GearHeadz	Rocky Point
7022	BuckleyBots	Roslyn
7884	Harborfields Harbor-Bots	Centerport
8085	Rocky Point Radical Robotix	Rocky Point
8599	GSNC Digital Darlings	Garden City
8621	GSNC LEGO Chicks	Garden City
8838	Robo Monkeys	Garden City
8840	Trojan Army Robotics	Garden City
9192	Pat-Med Library Bots	Patchogue
10100	Friends Academy's the COGnitive Quakers	Locust Valley
10416	Harborfields Library Vor-techs	Greenlawn
10425	Harborfields Library Purple LEGO Eaters	Centerport
10932	Robotics Avengers	Smithtown
11293	Progressive School Lego Jedi's (7)	Merrick
11362	Stony Bots	Stony Brook
11363	Brook Bots	Stony Brook
11649	Rebels Fury	Great Neck
12119	R.I.G.	Floral Park
14467	Eagles	Copiague
14519	#Oregon Rockbots	Medford
14603	Robotic Frogs	Carle PLace
15067	RoboFalcons	Wantagh
15262	Mattlin 2	Plainview
15420	Blazing LEGOS	Great Neck

Below is a list of the award winners from January 24-25

Award	Team #, Team Name/Location	Team #, Team Name/Location	
Mechanical Design	Team #7854, PJFL LEGO Mindstorm Club/ Port Jefferson	Team #11179, The Green Elephants/ Dix Hills	
Programming	Team #11896, 4-H Robot Crafters/Yaphank	Team #14375, Mechanical Masters/ Centerport	
Strategy and In- novation	Team #2652 , RMS Lego/Ronkonkoma	Team #11082, Park Shore Science Team/Dix Hills	
Robot Performance	Team #11896, 4-H Robot Crafters/Yaphank	Team #10932, Robotics Avengers/ Smithtown	
Research	Team #10416, Harborfields Library Vor- techs/Greenlawn	Team #8818, Oregon Orbiters/Med- ford	
Innovative Solution	Team #14824, Chuck Norris Fist/Baldwin	Team #10100/Friends Academy's the COGnitive Quakers/Locust Valley	
Presentation	Team #7884, Harborfields Harbor-Bots/ Centerport	Team #14519, #Oregon Rockbots/ Medford	
Inspiration	Team #2774, Atomic Learners/Terryville	Team #5970, Harborfields Library Bricktacular Bricksters/Centerport	
Teamwork	Team #5330, Tornadoes 15/Greenlawn	Team #7963, Girl Scouts of Suffolk County Lady LEGO Wildstyles/Central Islip	
Gracious Profes- sionalism	Team #8085, Rocky Point Radical Robotix/ Rocky Point	Team #11363, Brook Bots/Stony Brook	
Judge's Award	Team #15109, Central Islip Talk NERDY to US/Central Islip	Team #237, Plainview Thunder Hawks/Plainview, Team #14859, Wy- andanch Wiz Kids/Wyandanch	
Champion's Award 1st Place	Team #2181, Longwood Middle School Tigers/Middle Island	Team #10932, Robotics Avengers/ Smithtown	
	Below is a list of the award winners fro	om January 31:	

Award	Team #, Team Name/Location	Team #, Team Name/Location	
Mechanical Design	Team #10425, Harborfields Library Purple LEGO Eaters/Centerport	Team #8599, GSNC Digital Darlings/ Garden City	
Programming	Team #5969, BrainForest Rangers/Oyster Bay	Team #6435, GearHeadz/Rocky Point	
Strategy and Innovation	Team #7022 , BuckleyBots/Roslyn	Team #15 067, RoboFalcons/Wantagh	
Robot Performance	Team #10425, Harborfields Library Purple LEGO Eaters/Centerport	Team #6435, GearHeadz/Rocky Point	
Research	Team #14603, Robotic Frogs/Carle Place	Team #12119, R.I.G./Floral Park	
Innovative Solution	Team #14868, LEGO Maniacs/Melville	Team #2648, Fury of the Locust/ Locust Valley	
Presentation	Team #8621, GSNC LEGO Chicks/Garden City	Team #2756, Robotic Falcons/Locust Valley	
Inspiration	Team #2889, WMS Bulldogs/Hewlett	Team #1200, Unlimited Thinkers/ West Babylon	
Teamwork	Team #8838, Robo Monkeys/Garden City	Team #11554, South Side Sweet Potatoes/Rockville Centre	
Gracious Profes- sionalism	Team #319, Crazy Creators/Garden City	Team #4756, Aw3some Parakeets/ New Hyde Park	
Champion's Award	Team #2305 , Thunder Chickens/Garden City	Team #2438, Floral Park Brick Heads/Floral Park	

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"RECYCLE RUSHSM" REVEALED AT SBPLI'S 2015 *FIRST*[®] ROBOTICS COMPETITION LONG ISLAND REGIONAL GAME KICKOFF

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important fundraising activities and ways to reach other parents in the program.

After learning the rules and being shown the playing field, teams received a Kit of Parts made up of motors, batteries, a control system, a PC, and a mix of automation components — and only limited instructions. Working with adult mentors, students have six weeks to design, build, program, and test their robots to meet the season's engineering challenge. Once these young inventors build a robot, their teams will participate in the SBPLI Long Island Regional *FIRST* Robotics Competition, which will take place on March 26-28 at Hofstra University's David S. Mack Sports and Exhibition Complex.

The FRC kickoff was hosted by Stony Brook University's College Of Engineering and Applied Sciences and sponsored by SBPLI, which has also sponsored the Long Island Regional FRC for the past sixteen years.

"This proves to be an exciting time for the students and the mentors when they learn the name and the rules of the game for this year's *FIRST* Robotics Competition," said FRC Director Deb Winter. "We were very proud to present the FRC kickoff as we prepare for the upcoming Long Island Regional FRC in March."

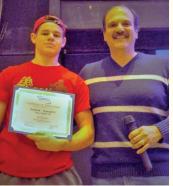


SBPLI Board Member Michael Canders, explains the importance of supporting the Long Island Regional FIRST® Robotics Competition during the FRC kickoff.

the Long Island Regional FIRST[®] Robotics Competition during the FRC kickojf. design and construct their robots for this competition," said Ms. Winter. "The Long Island Regional *FIRST* Robotics Competition showcases the talents of these students who learn not only the basic technological aspects of building their robots, but also about other concepts such as teamwork, problem solving and gracious professionalism."

SOUTHOLD "TEAM R.I.C.E." FIRST® ROBOTICS TEAM WINS MUSICAL THEME CONTEST

Will Recce, the principal of School Construction Consultants, Inc. and a board member School-Business with Partnerships of Long Island, Inc. (SBPLI), announced that the Southold High School FIRST[®] (For Inspiration and Recognition of Science and Technology) Robotics Team #870 "Team R.I.C.E." was the



Peter Fouchet and Will Recce

winner of this year's musical theme contest, sponsored by Work Life Resources. The song will be used at SBPLI's 2015 Long Island Regional *FIRST®* Robotics Competition (FRC), which will take place March 26-28 at Hofstra University. The presentation was held at the FRC kickoff event at Stony Brook University's Jacob Javits Lecture Center on January 3.

Ryan Burns and Alex Kandora of Team R.I.C.E. composed the winning piece. Other teams participating in the contest included Bay Shore High School, Bethpage High School, Walt Whitman High School, Sag Harbor's Pierson High School, and Plainedge High School.

Students were allowed to work individually, with their mentors on the robotics team, or even with colleagues within their high school's music department, to compose their song. A committee, established with members of SBPLI's Development Council, chose the winning entry. The Southold High School robotics team will be presented with a \$1,000 check at this year's Long Island Regional FRC.

REGISTRATION CURRENTLY UNDERWAY FOR 2015 SUMMER ROBOTICS CAMPS AT THE SCIENCE ACADEMY AT PARK SHORE

During the 2015 season, 51

teams from Long Island, New

York City, and the surrounding

areas; Montreal, Quebec, Canada;

Israel; and the Republic of Brazil

will convene at Hofstra University

for the Long Island Regional FRC

on March 26-28, culminating with

the 2015 FIRST Championship on

April 22-25 at the Edward Jones Dome in St. Louis, Missouri.

"The next six weeks will be

crucial for these students as they

Registration is now open for the 2015 Science Academy at Park Shore. The programs are designed to inspire Long Island students to become interested in STEM (science, technology, engineering, and mathematics). The camp is located at 450 Deer Park Road in Dix Hills. The phone number to the camp is (631) 499-8580 and their website is www.parkshoredaycamp.com.

The Robotics Science Academy will focus exclusively on robotics. This Academy will be similar to a beginner *FIRST*[®] LEGO League camp program in which campers will build and program NXT robots. LEGO MINDSTORMS is the featured robotics hardware and software program. Students will design, program and control a fully functional "NXT" generation robot. They will use software to plan, test and modify sequences of instructions for a variety of lifelike robotic behaviors. Students will then be challenged to physically construct the components, resulting in a standard goal. Principles of engineering, including STEM, are introduced. Benefits of robotic engineering include working through a problem, decision making, problem solving, team building skills, managing time and assembling a robot with their own hands.

The Science Academy at Park Shore's morning day camp session for children completing grades one through five as of June 2015 is available for four two-week sessions from 9:15 a.m. to 12:15 p.m.: June 29-July 10, 2015, July 13-July 24, 2015, July 27-August 7, 2015, August 10-August 21, 2015. Lunch is available at an additional cost. For children who are staying for lunch, pickup will be at 12:50 p.m.

The Science Academy at Park Shore is an educational summer program designed for first through fifth graders, geared to stimulate their curiosity in science. Park Shore Country Day Camp has developed a curriculum centered around STEM and takes place in four fully equipped laboratories. This program is student-centered, inquiry-based, and hands-on applications of the understanding of science and engineering. Students are challenged through innovative and thought-provoking laboratory inquiries to develop a hypothesis, test and analyze data, and draw pertinent scientific conclusions. These activities are designed to develop a child's critical thinking, creative design skills, and their confidence in tackling new understandings of their universe. The program at the Science Academy is universal in scope and sequence, truly integrating the basic sciences with the latest in technology and engineering. Students will have a core focus in four main areas: robotics, engineering, physical science, and life science.

Parents must transport their children for both the morning and afternoon sessions. To enroll your child in one of the programs, please visitwww. parkshoredaycamp.com/sc.html. A \$200 deposit is required with your enrollment form. Final payment balance is due two weeks before your child's selected section. **Please make sure to mention SBPLI when enrolling.**

School-Business Partnerships of Long Island, Inc.

FESTO CORPORATION PROVIDES TUBING FOR TEAMS PARTICIPATING IN UPCOMING LONG ISLAND REGIONAL FIRST® ROBOTICS COMPETITION



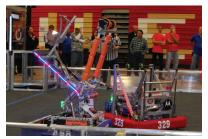
On December 22, 2014, School-Business Partnerships of Long Island, Inc. (SBPLI) received 40 boxes of tubing from FESTO Corporation in Hauppauge to be given to local robotics teams that will be taking part in SBPLI's Long Island Regional *FIRST*[®] (For Inspiration and Recognition of Science and Technology) Robotics Competition, which will be held March 26-28 at Hofstra University's David S. Mack

Deb Winter and Richard Huss

Sports & Exhibition Complex. The tubing will be used for the robots' pneumatics systems.

FESTO Corporation has been a major sponsor of SBPLI and its *FIRST*[®] robotics programs for many years. In 2013, the company hosted a Facebook photo contest in which the winning robotics team had the chance to tour its facilities.

WINNERS ANNOUNCED AT 3RD ANNUAL HALF HOLLOW HILLS INVITATIONAL



A robot from Hicksville High School FIRST® Team #1468 goes past a robot from Patchogue-Medford High School FIRST Team #329 in an attempt to shoot its ball into the goal during one of the matches at the 3rd Annual Half Hollow Hills Invitational.

On November 15, 2014, twenty-two teams including two pre-rookie teams — took part in the 3rd Annual Half Hollow Hills Invitational at Half Hollow Hills High School West. The event was presented by School-Business Partnerships of Long Island, Inc. (SBPLI) and the Half Hollow Hills School District.

High school students used the same robots they built for the 2014 Long Island Regional *FIRST*® (For Inspiration and Recognition of Science and Technology) Robotics Competition. The robots battled on a 27-by-54-foot playing field with a truss suspended just over five feet above the floor, attempting to earn points by trying to shoot as many balls as possible into goals during a two-and-a-half-minute match.

The winning alliance comprised of Malverne High School *FIRST* Team #884 "Mechanical Mules"; Patchogue-Medford High School *FIRST* Team #329 "Raiders"; and Huntington High School *FIRST* Team #5016 "Huntington Robotics." The finalists were Hicksville High School *FIRST* Team #1468 "J-Birds"; Center Moriches High School *FIRST* Team #4458 "Infernobotix"; and Bay Shore High School *FIRST* Team #271 "Mechanical Marauders."

The purpose of this postseason event was to show visiting schools, teachers, and administrators how students are garnering an interest in STEM (Science, Technology, Engineering, and Mathematics) and why robotics programs are vital to their schools' curriculum. Some of the school officials even had the opportunity to operate their teams' robots during one of the day's matches.

SCHOOL-BUSINESS PARTNERSHIPS OF LONG ISLAND, INC. RECEIVES \$15,000

At the 5th Annual SBPLI Golf Outing, which took

place on October 6, 2014 at

Stonebridge Country Club in Smithtown, School-Business Partnerships of Long Island

received checks in the

amount of \$15,000. One was

a \$10,000 donation to SBPLI

from SCOPE Educational Services and the other was

for \$5,000 from Park Shore

Country Day Camp, which

will continue to sponsor

SCOPE is a non-profit,

private organization that

was founded in 1964. It is

chartered by the New York

State Board of Regents

and governed by a board

of directors that includes

school superintendents and

SCOPE works with school

districts to help students and teachers address common

representatives.

SBPLI's programs.

college

concerns.



Pictured (left to right): George Duffy, Deb Winter, Hans Zobel, and Joani Madarash.



Pictured (left to right): Bob and Josie Budah, Hans Zobel and Joani Madarash.

Park Shore Country Day Camp has been owned and operated by the Budah family since 1959. The camp is dedicated to providing quality skill development programs, modern facilities and individualized attention to campers. The camp is working in conjunction with SBPLI this summer to offer The Science Academy at Park Shore, a summer robotics camp for children in grades one to five.

JEFF AND STEPHANIE STERN HONORED AT 5TH ANNUAL SBPLI GOLF OUTING



On October 6, 2014, one hundred and twenty-five people, including seventy-seven golfers, joined School-Business Partnerships of Long Island, Inc. (SBPLI) as it held its 5th Annual SBPLI Golf Outing at Stonebridge Golf Links & Country Club in Smithtown. Golfers enjoyed a day of golfing, BBQ lunch, a reception, and dinner. The proceeds from the event benefitted SBPLI's FIRST® (For Inspiration and Recognition of Science and Technology) robotics programs.

Pictured (left to right) Joani Madarash, Jeff and Stephanie Stern, and Hans Zobel

The tournament's honorees were longtime volunteers Jeff and Stephanie Stern. The Sterns, who have had three of their four children participate in *FIRST®* programs, have been involved with SBPLI since the spring of 2000. Stephanie began her involvement in SBPLI as a coach for the Plainview-Old Bethpage High School *FIRST®* robotics team and later became a member of the *FIRST®* LEGO® League Development Council, where she helped to grow the program from 13 teams to more than 110 teams over 10 years. She also helped to start the Jr. *FIRST®* LEGO® League (Jr. FLL) on Long Island for students ages six to nine. Jeff serves as an FLL judge, a sponsor and a staunch supporter of the teams. He recently joined SBPLI as a board member.



Kings Park, New York 11754

ABOUT SBPLI

School-Business Partnerships of Long Island, Inc. (SBPLI) was founded in 1984 by Fred Breithut with the goal of developing partnerships between local high schools and businesses that would provide students with practical experience and curriculum development, while helping the business community develop its future workforce. Over 100 partnerships have been formed. In 1999, SBPLI brought the FIRST (For Inspiration and Recognition of Science and Technology) Robotics Competition to Long Island, in which eight high school teams participated. Since then, the Long Island Regional FIRST Robotics Competition has grown to 50 teams competing each year. SBPLI also hosts the FIRST Tech Challenge and Long Island's annual FIRST LEGO League Qualifying and Championship Tournaments and the Junior FIRST LEGO League Expo, in which almost 2,000 elementary and middle school students from Nassau and Suffolk Counties take part each year. For more information, visit www.sbpli.org.

> PO Box 101, Kings Park, New York 11754 • (631) 627-8400

FOR MORE INFORMATION, VISIT WWW.SBPLI.ORG

CALENDAR OF EVENTS

16th Annual Long Island Regional *FIRST* Robotics Competition March 26-28, 2015 Hofstra University

Fred Breithut Scholarship Breakfast TBD Farmingdale State College

Robots & Roses Fred Breithut Scholarship Fundraiser June 2015 Farmingdale State College

