



September 25, 2009

Dear Members and Friends,

It's that time again! I would like to invite our members, teachers, parents, local supporters, and friends to register/recertify for the 2009-2010 school year. I ask for your support as IQ continues to expand within schools and training institutes throughout the U.S. Since its inception in 2004, BotsIQ has been the leader in robotics education and training.

Your support allows BotsIQ to attract, engage, support, teach, and offer participants, and sponsors, the ability to teach, train, and educate our 21st Century citizens. As you may know, BotsIQ is a not-for-profit organization. Our teaching and training concept encourages and motivates students to learn science, technology, engineering, and math (STEM) while pursuing future manufacturing, technical, science, and engineering careers. Our "stealth learning" process DOES change the lives of our students, our future citizens, and the much needed technical workforce of America.

It's incredibly exciting to see the "spark that is unleashed" by the BotsIQ educational robotics program. The program provides the initiative and creative potential to expand mathematical reasoning, scientific analysis, technical competence, and the clear articulation of ideas. The "stealth learning" processes underpins the BotsIQ technical activities as undertaken by our student participants, teachers, and mentors. The learning and training challenges are overwhelming. In the end, the exploration of a new learning dimension through the competitive robotic environment is a proven concept.

We, at BotsIQ, are very excited about the coming year. To better support our program, we will be introducing a new website in the next few weeks. We will also continue to release information regarding BotsIQ through our newsletter and e-mails. If you would like any additional information, please contact us at the address below or email us at info@botsiq.org.

Please fill out the application form today. Once completed, please mail application and check payable to BotsIQ at the address noted below. Looking forward to seeing you at the next IQ competition!

Sincerely,

A handwritten signature in cursive script that reads "Jose A. Negron, Jr.".

Jose A. Negron, Jr.
BotsIQ



MEMBERSHIP & ORGANIZATIONAL APPLICATION PLUS RECERTIFICATION

Individual/Teacher/Member/Friend \$10 School/Youth Organization/Chapter \$100

Name: _____

Address: _____

City: _____ State/Province: _____ Country: _____ Postal/Zip code: _____

Telephone: _____ Fax: _____ E-mail address: _____

What is your Team Name: _____ School Name: _____

Youth Organization Name: _____ Chapter Name: _____

Website—team, school, youth organization, and chapter: _____
(Sponsor, donor, and supporter)

Team, School, Youth Organization, and Chapter Supporter:

Primary Contact Person: _____ Title: _____

Telephone: _____ E-mail address: _____

Secondary Contact Person: _____ Title: _____

Telephone: _____ E-mail address: _____

1. How many years have you participated in IQ? New Member 1-3 Years 3-5 Years > 5 Years
2. Do you compete in: Table Top 15lbs 120lbs Autonomous Robots Support Other
3. Why did you join BotsIQ? _____
4. What would you like to see added to BotsIQ? _____
5. What is the best part of BotsIQ? _____

CERTIFICATION: I hereby certify that the information submitted is current, accurate and complete to my best knowledge. I understand that membership and support efforts are based on BotsIQ Rules, Regulations, 101 Document, By-Laws and Charter. Membership may be suspended or terminated by the Membership Committee and approved by the Board of Directors for failure to comply with the guidelines set forth within BotsIQ.

Signature _____ Print name _____

Title _____ Date _____

FOR BOTS IQ USE ONLY:

Date Rec'd _____ Check# _____ Amt \$ _____ # of Membership Years _____

IQ Member # _____ Approved By _____ Date Approved _____

Please Return to: BotsIQ, Inc., (Membership Committee) 8136 Old Keene Mill Road, Suite B201B, Springfield, VA 22152
Phone: 703-866-0482 Fax: 703-866-0484 E-Mail: info@botsiq.org Internet: www.botsiq.org

Individual/Teacher/Member/Friend

For your \$10.00 contribution you will receive the following:

- Membership in a national robotic program
- Eligible to participate in national/regional/local competition
- Access to the Website to monitor robotic activities/brackets between teams
- Member of a unique robotic educational program (TT, 15lbs, 120lbs, or GCIQ)
- Eligible to build unique/fun robots for competition events
- Participate in workforce development
 - a. Improve college entrance opportunities
 - b. Potential job offer after High School
 - c. Access to Leader in future technology
 - d. Eligible to meet community leaders/business mentors
- Access to key robotic websites
- Access to BotsIQ Newsletter
- Eligible for Scholarship Opportunity
- Access to AutoDesk Software
- Access to Teacher Curriculum (Teachers only)
- Access to Competition Rules by the web
- Access to various robots designs for competition
- Access to learn and integrate technology skills
- Access to BotsIQ merchandise

School/Youth Organization/Chapter

For your \$100.00 contribution you will receive the following:

- Branding/Trademark of BotsIQ -- think building combative robots
- Membership with an integrated robotic national education program
 - a. Offers Teacher Training for quick start-up
 - b. Curriculum access to establish baseline
 - c. Established National Competition or local competition
- Access to BotsIQ Newsletter
- BotsIQ Certificate of Participation
- Access to Teacher Curriculum on the Web
- Access to local, regional, and nation competition
- Eligible to use IQ Logo and webpage info for Marketing
- Access to the 101 How to Book
 - a. BotsIQ Introduction
 - b. Establishing a local program
 - c. Competition Prep and Set-up
 - d. Competition Rules and Regulations
 - e. Competition
 - f. Appendixes (Forms usage of 27 Activities)










School/Youth Organization/Chapter (cont.)

- Access to Arena Plans or Purchase of Arena
- Access to National Database for your State
- Access to Robotic Experts
 - a. 120lbs
 - b. 15lbs
 - c. Table Top
 - d. Autonomous Robots
- Partnership with School, Community, and Business Leaders
- Independence to operate school/chapter/private organization
- National Staff support for local program when needed/coordinated
- Access to key robotic websites
- Access to Autodesk Sponsor Software
- Access to National Competition Registration

Sponsors/Donors/Supporters: (Please call BotsIQ for more information regarding sponsorship details.)

- Donors at all levels will be recognized in both local and national BotsIQ publications.
- Sponsors at the \$5,000 level and above will also be recognized on the BotsIQ website, our calendar, news bulletins, banners and annual reports.
- Sponsors at the \$100,000 level and above will receive special recognition at the annual BotsIQ National Competition

Sponsorship Categories:

 Platinum Sponsor	\$250,000
 Titanium Sponsor	\$100,000
 Gold Sponsor	\$ 50,000
 Silver Sponsor	\$ 25,000
 Bronze Sponsor	\$ 10,000
 Pioneer Sponsor	\$ 5,000
 Charter Donor	\$ 1,000
 BotsIQ Donor	\$ 100
 BotsIQ Supporter	Any Amount < \$100

The BotsIQ membership/organization contribution along with our funding from sponsors, donors, and supporters are budgeted to expand its integrated educational and training program. BotsIQ supports STEM (science, technology, engineering, and math) academics while engaging our participants throughout the year. As an organization, the program provides the community a well educated, technical skilled student with the goal and aspiration to build a strong America.

The BotsIQ national staff is committed to helping schools, youth organizations, not-for profits and chapter programs set-up and expand a BotsIQ program in their local area. The staff will also assist and educate your local staff on starting and operating a BotsIQ program. The national staff is the “ruling body” for drafting, implementing, and supervising the robotic competition rules for 15lbs, 120lbs, table top, and other IQ programs as they are developed and finalized. Additionally, this includes the overall safety of the bots, event, and arena requirements during competition implementation and execution. By assisting local students, teachers, and business leaders establish their own programs, you will have benefited from our BotsIQ program. Your teams will participate in local, regional, and national competitions.



STUDENT RESPONSIBILITIES:

1. Be a member in good standing: do you have a BotsIQ ID and membership number?
2. Support, Follow, and Uphold BotsIQ Rules: current rules are found on the web---botsiq.org
3. Participate in hands-on robot building: you must actively participate in the design assembly, testing, promotion and/or support of the Team's robot operations
4. Seek guidance when needed, but remember that adult supervisor(s) and technical advisors and mentors are expected to serve in supervisory and advisory capacities only and should not physically participate in the assembly, testing, promotion and/or support of the robot(s)
5. Participate in local, regional, and national competitions
6. As a Team member, it is your responsibility to verify that the most recent version of BotsIQ rules and safety document are in use; each of these is found on the BotsIQ website.
7. As a Team member, it is your responsibility to share with your team members your BotsIQ e-mails, newsletter, and general robotic information

SCHOOL, YOUTH ORGANIZATION, AND CHAPTER RESPONSIBILITIES:

1. General:
 - Membership in good standing? Do you have a BotsIQ ID and membership number?
 - In Coordination with National Staff, provide the “hook” that will excite students to learn more by facilitating their robotic activities.
 - Support BotsIQ teacher training, curriculum, and competition to enhance student skills in math, science, engineering, manufacturing, and technical business practices.
 - Establish a local robotics program in your area; gain support of key community leaders, school teacher/system, and local/national BotsIQ leadership. It is these “program champions” that will provide initial support.
 - Logo use should be used only within the spirit, ethics, and rules of BotsIQ.
 - Video production is authorized under the terms noted in ‘Rules, Regulations, and Obligations for a School, Youth Organizations, Not-for-Profit, and Chapter Programs.’ Teacher training will be provided by the national or local authorized staff. training includes exposure to robotic curriculum, robot building, organizational skills, and resource materials.
2. Curriculum is available through teacher training CD and/or the website.
3. Competition at the local level should follow the rules and regulation of BotsIQ; all safety requirements must be followed.

Perspectives: Students, Parents, Teachers, and Business Leaders

Below are a few statements from our past participants:

- Teacher... “Excellent way to have students learn without realizing it”
- Teacher... “...BotsIQ has re-energized my teaching. Every day I come to school excited!”
- Teacher... “There's nothing else like it - it's intense and it will make a huge difference in these students' futures!”
- Teacher... “It was the most valuable workshop I've ever attended!”
- Teacher... “I was impressed by the Teacher Training because I was intimidated at first and then I realized I can do this.”
- Student... “It's awesome! You start from nothing and then you look at your finished robot and it's amazing to know you did that!”
- Student... “Due to my IQ experiences, I've found an increased interest in the fields of machining and engineering.”
- Student... “I'm much happier and I feel better on the inside.”
- Parent... “It opened opportunities for my daughter; she may add engineering to her interests in environmental science.”
- Parent... “It's given our child a purpose for thinking...and united our family.”
- Parent... “A wonderful father-son experience...”
- Parent/Teacher... “Most of my team want to become engineers...”
- Business Leaders: “BotsIQ has provided a recruiting mechanism of outstanding talent as well as providing an opportunity to the manufacturing industry to be successful.”
- Business Leaders: “IQ offers a diverse training opportunity that industry can certainly take advantage today and tomorrow.”

