

**CHARLOTTESVILLE ALBEMARLE ROBOTICS**  
***FIRST* Team 619 Cavalier Robotics**  
**STUDENT MEMBER AGREEMENT 2018-2019**

**Student Information**

Name \_\_\_\_\_

Address \_\_\_\_\_

Email \_\_\_\_\_ Age \_\_\_\_\_

School \_\_\_\_\_ Grade \_\_\_\_\_

Phone (mobile) \_\_\_\_\_ Phone (home) \_\_\_\_\_

**Parent Information**

Mother's Name \_\_\_\_\_ Email \_\_\_\_\_

Phone (daytime) \_\_\_\_\_ Phone (mobile) \_\_\_\_\_

Father's Name \_\_\_\_\_ Email \_\_\_\_\_

Phone (daytime) \_\_\_\_\_ Phone (mobile) \_\_\_\_\_

**Team Directory**

Please select all that apply to be displayed in the directory in addition to student's name, grade, and photo:

- |                                     |                                |
|-------------------------------------|--------------------------------|
| <input type="checkbox"/> Address    | <input type="checkbox"/> Email |
| <input type="checkbox"/> Home Phone | <input type="radio"/> Student  |
| <input type="checkbox"/> Mobile     | <input type="radio"/> Father   |
| <input type="radio"/> Student       | <input type="radio"/> Mother   |
| <input type="radio"/> Father        |                                |
| <input type="radio"/> Mother        |                                |

**Experience & Interest**

Students, do you have any previous engineering or robotics experience? If so, explain:

\_\_\_\_\_

Do you have any previous experience with tools? If so, list \_\_\_\_\_

How did you hear about our organization? \_\_\_\_\_

What aspects of the organization are of interest? (circle as many as applicable)

Build          Programming      Electronics      CAD          Web          PR  
Business      Animation          Journalism      Outreach      Other \_\_\_\_\_

**Student's T-shirt size:** (Circle choice) XS Small Medium Large XL XXL

By applying for membership into Charlottesville Albemarle Robotics (CARobotics), students and parents agree to the following:

In order to support the organization, students and parents agree to attend team outreach events.

Students will adhere to all safety standards below and will handle themselves in a mature manner. Students agree to treat all persons with respect and consideration. As all mentors are volunteers and are donating their time, students will respect their time and effort. If students or parents have a problem with a mentor or student, they agree to discuss it with a lead mentor, Christina or Jeff, rather than confront the person.

## **SAFETY AGREEMENT**

I agree to the following safety rules while participating in CARobotics:

1. Safety Glasses are to be worn at all times while in the laboratory.
2. Power equipment is not to be used without permission.
3. Care must be taken in using Ear Protection, gloves and other means to maximize safety.
4. When in the labs always walk and work in a controlled and thoughtful manner
5. Power supplies and electrical cords should be properly used
6. **No untrained student is permitted to use any power tool, or other tool that they have not been trained and signed off to use. The untrained student must ask for help from a mentor or work with an experienced student, under the supervision of a knowledgeable mentor. A student is considered untrained until they have been specifically instructed by a technical mentor that they no longer need supervision as documented in their training log.**
7. Power tools are to be used with a partner acting as a “spotter” for any unsafe scenarios.
8. There is no throwing of tools, parts, or equipment.
9. Tools will be used properly and returned to their proper storage place.
10. When tools break or malfunction, notify a mentor immediately.
11. There is no running or rough housing in the lab.
12. Proper lifting or transporting of heavy equipment is required.
13. No materials are to be removed from the lab without being properly checked out with a mentor.
14. Stay within our designated space. No roaming in other parts of the building.
15. At the end of each meeting, lab floor and equipment must be cleaned, tools put away and tables cleaned.
16. Do not “borrow” tools or equipment from any other groups using this building.
17. Any student at any time may call a “time out” if they see an unsafe situation.
18. Appropriate clothing is required at all times. This means proper footwear (no open footwear, sandals), no hanging ties, jewelry, etc. Hair must also be tied back and shorts must be at or below the knee.
19. **No student is permitted to use a saw (i.e. chop saw, band saws) without mentor supervision.**
20. **No student is permitted to use the table saw. Ask a mentor to cut whatever is needed for you.**
21. **No student is permitted in the lab without a mentor over 21 present and in proximity of where they are working.**
22. Be careful, be safe.

## INFORMED CONSENT AGREEMENT

I understand that participation in Charlottesville Albemarle Robotics involves a certain degree of risk. I have carefully considered the risk involved and have given my son/daughter my consent to participate in all team functions for 2018-2019. In the event of illness or accident in the course of such activity, I request that measures be instituted without delay as the judgment of medical personnel dictates.

I further release Charlottesville Albemarle Robotics, its mentors and sponsors, and the University of Virginia from any liability.

I acknowledge that my son/daughter will be using power tools and working with metal, motors, pneumatics, etc.

My son/daughter has my permission to use: (please check)

Basic Hand Tools     Electric Drill/Screwdriver     Electric Grinder     Mill/Lathe

Drill Press     Electric Sander     Cutting saws     Computer

Please review this with your son/daughter. I acknowledge that if my son/daughter violates the above safety rules that he/she may be asked to leave the organization.

## DUES

I also acknowledge that there are dues for membership to the organization. While it is our hope to get donations and/or sponsors to offset dues for the 2018-2019 season, all students are required to pay \$200 when they submit their membership application. If donations and/or sponsors are obtained, dues will be adjusted accordingly. Dues will be spread out into 3-4 payments. All dues must be paid in full by the end of March.

Total Annual Dues are one of the following four levels, based on the involvement of a parent/guardian\*:

\$600 – **GOLD**: parents who have earned 60+ hours of service in the current year qualify for a \$200 reduction in dues.

\$700 – **SILVER**: parents who have earned 30 hours of service in the current year qualify for a \$100 reduction in dues.

\$750 – **BRONZE**: parents who have earned 15 hours of service in the current year qualify for a \$50 reduction in dues.

\$800 - "**DROP OFF**": No additional parent involvement, i.e. drop students off at the door and do not volunteer

**Please make checks payable to C.A. Robotics.**

**Checks and Forms can be mailed to C.A. Robotics, P.O. Box 6434, Charlottesville, VA 22906.**

**\*ALL FAMILIES ARE REQUIRED TO PROVIDE MEALS DURING BUILD SEASON\***

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Parent Name (print)

Parent Signature

Date

As a Team Member I have read and agree to comply with the Team policies and guidelines as outlined above.

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Student Name (print)

Student Signature

Date