

Team Roles

The Greenpower project can easily be divided into groups or subgroups with a central focus. Below is a recommended list of positions for the team.

Suggested Roles:

- Manager/Team Lead
- Safety Manager
- Public Relations Manager
- Materials Manager
- Build Team Leader
- Data Manager
- Driving Team
- Pit Chief

Manager/Team Lead

This position is held by a team member who will oversee all aspects of the program. This person will make final decisions that benefit the team. He or she needs to be assertive, responsible, mature and respected, and demonstrates exceptional leadership qualities and skills. All subgroups report to the Team Lead for final project approval.

Safety Manager

This position is held by a team member who understands the importance of safety procedures. He or she will be in charge of all aspects of safety throughout the entire Greenpower process (pre-build, build, driving and pit stops). This person will need to anticipate dangerous situations, prepare for them, and respond appropriately in the event of an accident.

Public Relations Manager

This position is held by a team member who is organized, presents him/herself well, and can communicate with anyone. This person oversees the Public Relations Committee and makes sure all required documentation is completed for race events. The Public Relations Committee will focus on the following areas:

- Fundraising - needs to be creative, resourceful, innovative
- Budgeting - needs good math and problem solving skills; good organizational skills are strongly recommended
- Communications/Correspondence - needs good writing and language skills
- Promotions/Marketing (team logo, t-shirts, advertising. etc.) - shows initiative and resourcefulness; organises events to help with fundraising

Materials Manager

This position is held by a team member who is organized, reliable, conscientious, and communicates well. This person is in charge of tools, car parts and equipment. He/she will be responsible for checking out/in

all equipment. They must inventory and always know the whereabouts of all items. This person is also responsible for making sure the necessary equipment is available on location for various events.

Build Team Leader

This position is held by a team member who understands every aspect of the car. He or she will make sure that all technical regulations are met for scrutineering. This person needs to demonstrate the following characteristics:

- Team Player
- Effective Planner
- Can read and follow instructions
- Attentive to details
- Good Problem Solver
- Take initiative

This person will also oversee build teams responsible for:

- Body Design
- Tires and Brakes
- Steering
- Drive Assembly
- Electrical Components

Data Manager

This position is held by a team member who manages all data collected during driving time. This person needs to exhibit proficient computer skills that include the use of Excel formulas and data entry. He/she will be responsible for displaying a visual representation of the collected data and facilitate discussions about analysing the data.

Driving Team

This position is for team members who are interested in driving the car. These team members need to be comfortable driving the car and are able to think clearly in racing conditions. How a particular driver affects the car's performance needs to be taken into account when choosing drivers.

Pit Chief

This position is a team member who is responsible for all aspects of pit changes during racing events. This person will oversee the Pit Crew and understand procedures that happen during a pit change. A Pit Crew should consist of:

- Person to push the car through Pit Row
- Team Lead
- Build Lead
- Drivers (three)
- Safety Manager