Achieving the Future of Solar Powered Transportation Technology

www walnutsolarcar com

We would like to wish everyone a happy Chinese New Year! Over the past month, the team has made remarkable progress on our two cars, which we recently decided to name TARS and CASE, as inspired by the robot companions in the movie Interstellar. Several successful fundraisers have allowed us to move forward with confidence.



THE CARS.

Electric car CASE's seat for two has been installed and reinforced. Its main frame and outer shell are nearly finished, and the rear wheel and swing-arm have been attached. Next, we are looking forward to building and installing the suspension and moving forward to the electrical components. The electrical schematic is nearly finished, and we have started to build the control panels for the driver cockpit. We plan to have the car up and running within the next three weeks; the whole team is extremely excited!



For TARS, we cut out holes in the array platform for our canopy and the brake and signal lights. Next, we plan to install the swing arm and motor. Although CASE is our current priority, we are working hard to have this car finished in the near future as well.

THE EVENTS.

The Chipotle Fundraiser we held in January was a great success, and we would like to thank all those who participated. On February 21st, the team attended the Chinese New Year Festival hosted by the Confucius Chinese Language School. We sold nachos and had a Spin-the-Wheel game with prizes. We managed to make substantial profits within a short two-hour window. On March 7th, we will be having our 2nd annual talent show at Gard's Music Store in Glendora. This is a great event that will showcase our team members' talents. Tickets are on sale now for \$10 each.



The amount of progress we are making is extremely motivating and thrilling for the team, and we hope to have TARS and CASE running as soon as possible.

