

# OREGON TECH RACING



**Monthly Newsletter** **January 2014**

## Brammo Tour and Testing:

This past month we went to Brammo Inc of Talent, Oregon to take a tour of their manufacturing facility and utilize their larger parking lot for some valuable testing of our F2013 Race Car. Brammo makes high performance electric motorcycles and scooters. A few team members with motorcycle licenses were even able to test one of their bikes in the parking lot!

The tour consisted of being shown around their facility and seeing their manufacturing operation. This was a great opportunity for all members of the team but especially for our younger members who do not have any industry experience. They were able to see first hand how a manufacturing operation is laid out, and most importantly see the level of quality and cleanliness that a professional work environment should have.

We appreciated the tour and opportunity to use their large parking lot for testing as our space on campus in Klamath Falls is rather limited, and look forward to continuing our relationship in the future!

## Team Growth:

This year we have acquired many new members, and what is most encouraging is that most of them are undergraduate level. It is very common to see new faces eager to help at our weekly meetings as well as in and around the shop and computer labs. This is great news because when the more experienced people move on there will be new people ready to take over and continue building on our success!

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### Upcoming Events:

- Manufacturing
- First Drive March 30th
- SSCC Spring Enduro April 4-6
- FSAE WEST 2014 June 18-21

### 2013 FSAE WEST Notable Results:

- 16th Overall
- 7th in Design
- 4th in Autocross
- 7th in Endurance



Most of the Team at Brammo Inc. Talent, Oregon

## Sponsorships:

One of the many obstacles that every formula team faces is finances.

These cars cost a lot of money to produce. Everything from raw material such as steel, aluminum and composites is expensive.

Testing the car requires the use of tires which are consumed at a rapid rate and are also extremely expensive.

We are always looking for new sponsors in any form, such as machining time, purchased parts, materials, apparel etc.

If you would like information about our sponsorship program please contact us.

We would not be anywhere without sponsors and donations.

To our existing and future sponsors:

## Thank You!

## Current Finances:

A huge amount of effort has been directed towards fundraising over the last two months after our funding debacle earlier this year. To date we have recouped nearly 70% of the resources we did not receive from the school this year! We also recently had a proposal accepted by the Dean of Engineering to fully fund our active aerodynamics package. This is very helpful as those components are expensive and very crucial to our success at competition.

This year more than ever we are going to owe it to our many sponsors, both new and renewed, when we complete our car. We are still looking for that last bit that will take us back to our full budget, but we are getting closer every day! On behalf of the team, thank you to all of our supporters for helping make our project a reality again!

## Testing on Campus:

Due to the unusual weather patterns this winter we have been able to test and practice driving on campus more than ever. We are usually covered in snow this time of year which makes driving impossible.

Our drivers have been practicing critical skills and drills in the parking lot such as braking drills, slalom drills and mock autocross courses. We hope that this will decrease lap times and result in higher placed dynamic event finishes at competition in June.



Manufacturing F2014 car; Team Members Hard at Work

## Contact Us

Email:

[oitracing@gmail.com](mailto:oitracing@gmail.com)

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