



# Sponsorship Proposal 2023



# What is Formula Student?

**Formula Student** is a series of international university competitions with the participation of hundreds of teams from all over the world.

The goal of this project is to develop and build an open-wheel race car and introduce students to practical engineering problems, team project management and work experience to complement their theoretical knowledge at university.

During four days, each team's project goes through static and dynamic tests, such as: technical inspection, vehicle performance on the track, project presentation, total cost and marketing. All steps are distributed so that the best design and car are rewarded with the first place.



## Our Team



E.V.R. is a team of future automotive engineers passionate about the automotive field that wants to improve and accumulate new knowledge by building an electric car that will compete in Formula Student competitions.

Our team, coordinated by professors, is mostly made up of students from the T.U. Iasi, but we are also open to students from other faculties because the construction of such a single-seat does not require knowledge only in the electrical field.



The fact that our team is taking the first steps in this challenging competition from an engineering, financial, managerial point of view does not stop us from wanting to test the information we have accumulated in college, at work or out of passion.



# Budget

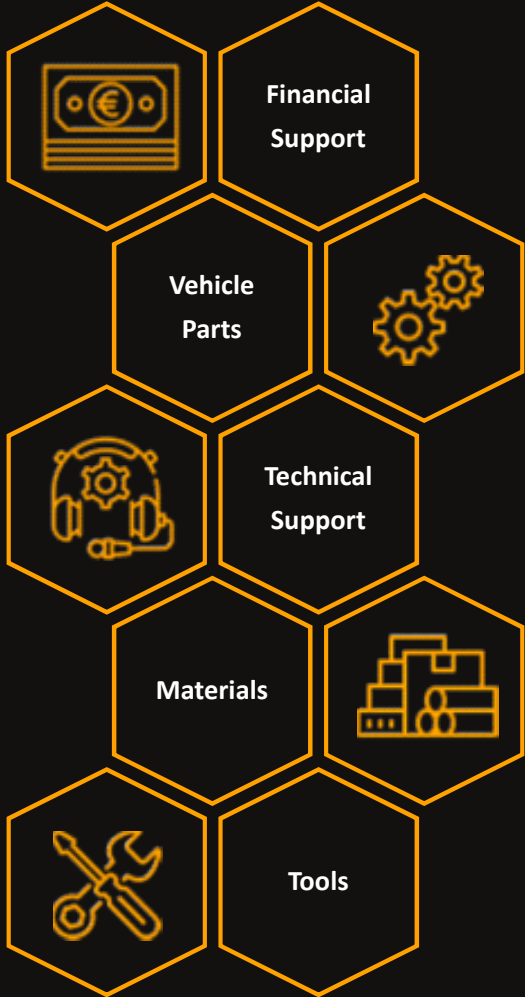
Designing and assembling such a project is a very expensive, with an approximate budget of 53.000 € due to the nature of the project and the amount of resources that are required.

Every two years the competition demands that the car be redesigned.

Parts of the previous vehicle may be reused, but a new chassis must be manufactured.

Just as new tools and equipment are needed for manufacturing, each subsystem creates a budget assuring all project costs.

## What we need



## These are main components that we need



**Body**  
4.500 €

**Control center,  
Electronics,  
Software**  
5.000 €

**Electrical  
Motor +  
Converter**  
9.000 €

**Suspensions,  
Steering**  
2.300 €

**Cooling  
System**  
1.000 €

**Battery**  
7.000 €

**Tires, Wheel,  
Braking  
system**  
2.400 €





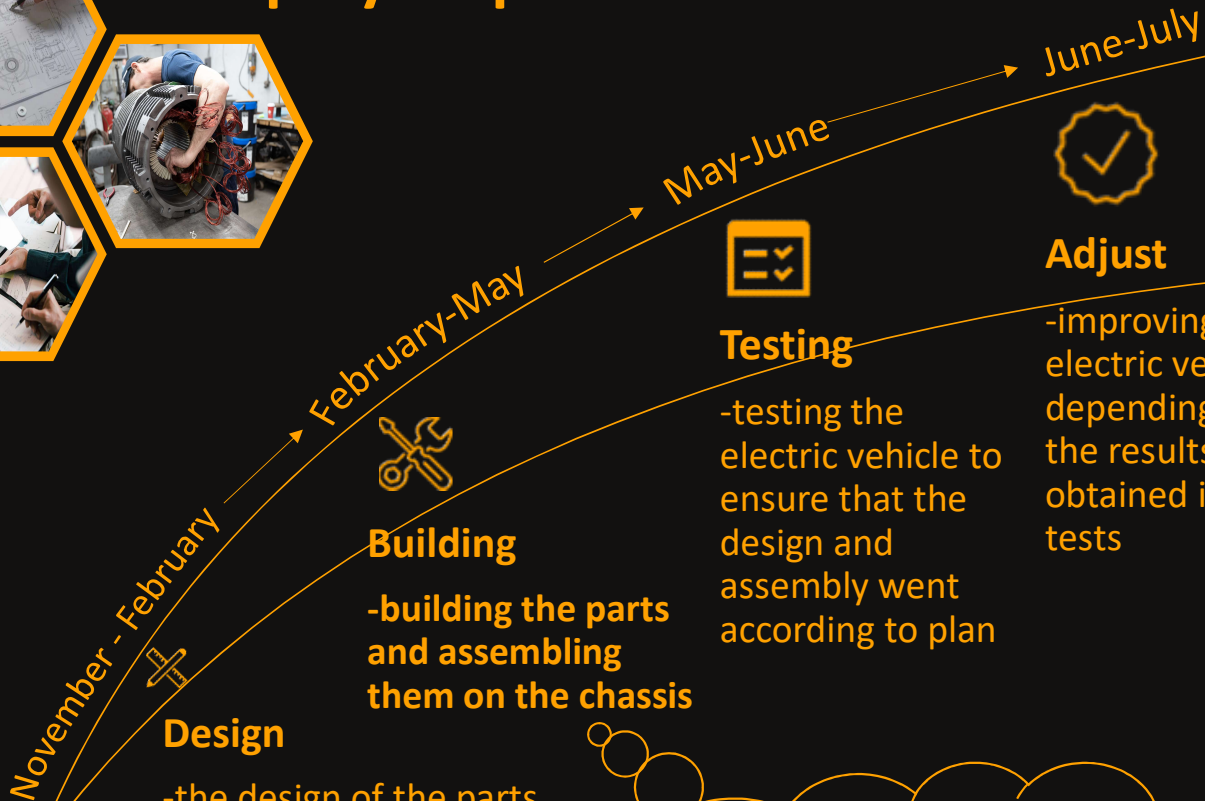
<b>Costs</b>	<b>Price</b>
<b>Motor and convertor</b>	<b>9.000 €</b>
<b>Chassis, body, frame, aerodynamics</b>	<b>4.500 €</b>
<b>Steering system, gear, ergonomic steering wheel</b>	<b>2.000 €</b>
<b>FSAE specific differential</b>	<b>2.000 €</b>
<b>Braking system</b>	<b>700 €</b>
<b>FSAE specific wheels</b>	<b>1.800 €</b>
<b>FSAE approved impact mitigator</b>	<b>1.000 €</b>
<b>Suspension, arms, shock absorbers</b>	<b>4.000 €</b>
<b>E.C.U. and electrical components</b>	<b>5.000 €</b>
<b>Cooling system</b>	<b>1.000 €</b>
<b>Batteries</b>	<b>7.000 €</b>
<b>Tools and professional manufacturing</b>	<b>5.000 €</b>
<b>Pilot equipment</b>	<b>2.000 €</b>
<b>Maintenance and tests</b>	<b>4.000 €</b>
<b>Transport and logistics</b>	<b>2000 €</b>
<b>Taxes</b>	<b>2.000 €</b>
<b>TOTAL</b>	<b>53.000 €</b>

**When we need the money**

**February**

**May**

# Step by step we can do it...



Recruiting and Planning



## Design

-the design of the parts necessary for the construction of the electric vehicle in Fusion 360

## Building

-building the parts and assembling them on the chassis

## Testing

-testing the electric vehicle to ensure that the design and assembly went according to plan

## Adjust

-improving the electric vehicle depending on the results obtained in the tests



At this stage we need the most money for the production of the parts and the purchase of the necessary components

## Compete



TECHNICAL INSPECTIONS



STATIC EVENTS



DYNAMIC EVENTS





# Sponsor benefits



## Investment in Future Engineers

The E.V.R. TUIASI Team provides students of different undergraduate courses with the unique experience of applying all the knowledge acquired during graduation within the competition environment.



## Show and Test your Product

The team provides a unique place for testing and exposing existing or future products, thereby helping students develop and learn, giving feedback to the supplier for product optimization and success.



## Visibility for your Brand

The team has a global reach, thus offering a unique place to expose your company and product. We have a strong web advertising, through our own website and a social media page with more than five thousand followers. We also bring our sponsors brands to events with thousands of people, through clothing, logos in the car, banners and physical media, such as the newspapers and University's magazines.







## Contact with the Team

The supporter will gain direct contact with team students, which is advantageous for recruitment programs and job opportunities. Our supporters are also invited to the launch event of the vehicle and other events organized by the team and the University.



# Sponsorship Levels



	 DIAMOND SPONSOR	 PLATINUM SPONSOR	 GOLD SPONSOR	 SILVER SPONSOR	 BRONZE SPONSOR
Price	15.000€	10.000€	7.000€	5.000€	3.000€
Distribution of Promotional Material	✓	-	-	-	-
Logo on Uniform	✓	✓	-	-	-
Feedback - Product Testing and Reporting	✓	✓	✓	-	-
Logo on team banner	25 cm <sup>2</sup>	15 cm <sup>2</sup>	10 cm <sup>2</sup>	-	-
Logo on the car	30 cm <sup>2</sup>	20 cm <sup>2</sup>	15 cm <sup>2</sup>	10 cm <sup>2</sup>	-
Name, logo and link on our website	✓	✓	✓	✓	✓
Invitation to Team Events	✓	✓	✓	✓	✓
Post on social media	✓	✓	✓	✓	✓



## Star of the event



### Online

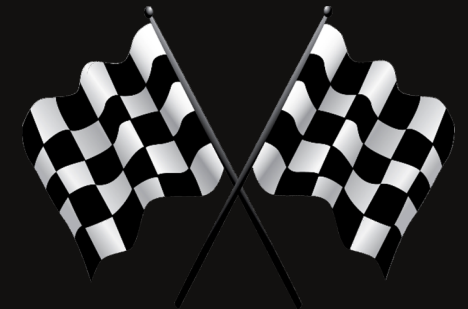
- ✓ Website: company logo and presentation.
- ✓ Presentation as main Social Media partner: logo on each layout (posts, story, reels, cover)
- ✓ Ads: logo on advertising layouts

### Offline

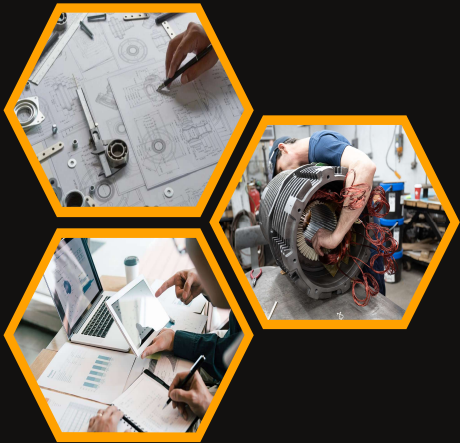
- ✓ Logo on all printed materials (flyers, posters, banners)
- ✓ Logo on all digital materials (panels and TV)

### Event

- ✓ Placing within the event the visual communication elements brought by the client (flags, cubes, banners...) Name mention on stage as main partner
- ✓ Running company presentation clip
- ✓ Partner logo on the stage screen in the most important moments
- ✓ Company presentation on stage



Star of the event is addressed only to the field of activity in which your company operates!



## Contact

The E.V.R. TUIASI Team depends on sponsor contributions to continue to succeed as a competitive Formula Student Team. In return, we associate your brand with our team, always giving our best so that you can enjoy this new partnership.

### Thank you for considering our proposal!



E.V.R. Tuiasi



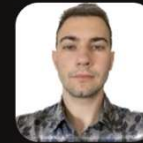
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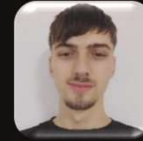
Tel: 0787661942



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# How your company logo can look on our car





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