

**SPONSORSHIP** 

**PLAN** 

2019-2020

Season

Help Build the Engineers of

tomorrow



#### What is ASMARINE?

Engineering Undergraduate and Postgraduate students teaming up to shape the Marine Industrial Revolution!

The ASmarine Team was founded in 2019 by an enthusiastic group of academic researchers specialized in the field of robotics to create a recognized research center and compete in the World's Autonomous Underwater Vehicles Championship (RoboSub).

The team focuses on a hands-on implementation of the academic knowledge presented in educational institutes to present innovative solutions for the Marin Industry on both national and international levels.

The team hopes to shape a Marine Industrial revolution that aims at combining Engineering Robotics along with Marine Science to enhance the world's economy and face the global environmental crises that threaten the planet's natural resources and Marine life.

#### **Our Mission**

To establish an Advanced Marine Science Research Center That contributes to the Marine Robotics Industry and Education both locally and internationally.

#### **Our Goal**

Our aim has been always to focus on to get the highest of ranks in the competition of robosub as well as make sure that the team knowledge is growing up and our members are gaining an experience that will benefit them in the future

### 23rd Competition goals

This year our main target is to focus on the simulations and software of the submarine as well as build an infrastructure for the 25<sup>th</sup> competition.

Due to the pandemic, we had to concentrate on the work from home strategy and made an elaborate plan on how we will continue our work on the AUV.

## Where your investment takes us?

ASmarine is not a team it is a growing community with an elite team of undergraduate and graduate engineers, that wants always to be up to date regarding any topic that concerns the AUV world.

The new generation of our family is more involved in the virtual world and try's to keep updated with any new Artifacial intelligence software, that's why we need hardware resources and organistation to be able to compete.

Finding a suitable place also to test the AUV is vital for the team as its really challenging to find a suitable place

## Where is your investment going:

- Manufacturing expenses
- Hardware expenses
- Developing and Implementing control algroithms
- Promotes our submarine
- Advertisements such as banners, rollups etc.

#### **Our Finances**

Costs		Income	
Manufacturing Hardware Promotions Non-technical expenses	\$4000 \$1000	Ministry of ASRT Sponsorship deals	
Total =	\$8000	Total =	\$4500

## **Sponsorship Benefits**

Any sponsors will have an option to support us in three main ways:

- 1. Financial contribution
- 2. Materials (Hardware, Raw material, tools, etc)
- 3. Technical experience

The following categories describes the gains based on your contiribuition

	Platinum	Gold	Silver
List of Gains	\$5000 or more	\$2000 to \$4999	\$1999 or less
Your logo on our T-shirts back	<b>✓</b>	<b>~</b>	<b>~</b>
Your logo on our T-shirts side	<b>~</b>	<b>~</b>	<b>~</b>
Recognition in all of our promotional videos	<b>~</b>	<b>~</b>	<b>~</b>
Participation in a corporate event of your choice	<b>~</b>	<b>&gt;</b>	
Recognition on our Facebook page	<b>~</b>	<b>~</b>	
Recognition on our Instagram page	<b>~</b>		
Special mention on our website	<b>~</b>		

## Involving the community

In AS MARINE we do not only focus on competiting in competions we also target the young engineers and inspiring them towards engineering and also to be more passionate about the latest technology adancements

We decided to create a series of tutorials and presentations in several softwares that will help develop as well as increase their base of knowledge.

Our leaders volunteers in these sessions with the the help of our supervisors and create a scientific open source content in many of the very important software's that are used by most of the engineers such as ANSYS, Solid works.

Those presentations and workshops are a great source of education for kids, but also for the teachers. Programming and robotic are valuable skills to have for the future.

Our programs also helps students with minimum resources as well as school students, as here in Egypt not all of the younger generations are aware with all software advancements and also prepares them to be future pioneers in various fields not only engineering

Since the presentation is suitable to their level of comprehension and that undergrads are the one presenting, we have noticed that the young students are more engaged and receptive.

We present them with a very simple yet intuitive content reagrading several engineering topics and present to them accomplishments as well as opportunities that come with an academic path in technology, which is something that we feel is lacking in schools.

## **Our sponsors:**











# Contact Us:

Club AS marine

Amr Mohamed , Business

Tel: +201011209450

Email.

Asmarineeg@gmail.com

Follow us on:



