

EUROPEAN ROCKETRY CHALLENGE

VOLUNTEERING PROGRAMME

1. INTRODUCTION

1.1. BACKGROUND

The Portuguese Space Agency – Portugal Space promotes the EuRoC – European Rocketry Challenge, hosted in the Municipality of Ponte de Sor, a competition that seeks to stimulate university level students to fly sounding rockets, by designing and building the rockets themselves. It is widely recognized that such competitions foster innovation and motivate students to extend themselves beyond the classroom, while learning to work as a team, solving real world problems under the same pressures they will experience in their future careers.

EuRoC is fully aligned with the strategic goals of Portugal Space, namely the development and evolution of the cultural/educational internationalization frameworks capable of boosting the development of the Space sector in Portugal.

Since EuRoC's first edition, in 2020, where 100 students were present to 2021, with 400 students participating, the growth of the competition within Europe is visible, and especially within Portugal, with an increasing number of interested teams applying to the competition. For the future, it is Portugal Space's goal to continue to foster the exchange of knowledge and international interaction inherent to the event, allowing more students to gain from the Challenge and, at the same time, contribute to it.

1.2. PURPOSE

The Volunteering Programme aims to be an opportunity for young people, with an interest in rocketry, to join EuRoC on the organizational side of the competition. This programme allows the volunteers to understand how the competition works and, at the same time, to acquire knowledge related with rocketry about design, implementation, testing and operational procedures.



2. CALL

The Volunteering Programme will incorporate four university students with interest in rocketry and space related technologies.

2.1. CONDITIONS

The organization will provide accommodation and meals during the specified Volunteering Programme schedule.

Traveling to the EuRoC event and return trip will be covered for any volunteers departing from Lisbon. Transportation within the event will also be covered by the organization.

The volunteering period will be from the 10th to the 18th of October, totalling 72 working hours (8 hours per day). The program will feature numerous working hours in an open and dusty work environment.

2.2. ROLES AND TASKS

During the event the volunteers will be involved in numerous tasks varying from general organizational assignments to more specific roles. These roles will be assigned during the event, according to the organizational needs.

As general tasks, volunteers will be gathering teams' documentation and supporting the communication between teams and EuRoC staff by working as a contact point within the event's organization. Within the programme, the volunteers will assist the organization to registrate the teams on the first day of the event and will be helping teams by providing information during the many phases of the competition. On the launch site, volunteers will be assisting the logistical operations and validating entries on the military camp.

2.3. REQUIREMENTS

Applicants must fulfill the following requirements:

- Be enrolled in a university or equivalent higher education course;
- Have a good level of English;
- Be able to work in a fast-paced environment with a teamwork mindset;
- Flexible, reliable and trustworthy.



2.4. REQUESTED DOCUMENTS

Applicants are required to submit the following documents:

- CV;
- Motivation Letter.

2.5. APPLICATION SUBMISSION

Applicants must submit the requested documents through join@ptspace.pt, until the 9th of September of 2022.

2.6. ADDITIONAL INFORMATION

For additional information about the programme, please contact info@euroc.pt.