

# Join Space Team Aachen

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## Team member (Electrical Engineering) Space-Rover Team

### About Space Team Aachen

The Space Team Aachen is a space science association founded by students of the Aachen universities. Our team is formed of ambitious students from a variety of fields who share the fascination for space exploration. Our team designs, builds and flies experimental rockets and scientific experiments. We set high, challenging goals in order to reach our best performance. We believe in equality and stand for the exchange of our aggregated knowledge.

### Your responsibilities

Together with current members of STA you will form a new project team dedicated to building the first **STA Space-Rover**, an exploration spacecraft with various functions and on-board instruments capable of conducting experiments in a controlled environment. We are going to present our Rover in international competitions.

For this we need you. Your tasks may include:

- Evaluate requirements
- Design and simulate systems
- Conduct detailed tests to verify the performance of the system.
- Providing detailed documentation of the tests.

### Our requirements

- First Experience with hardware design is a plus
- Experience with microcontroller or bigger projects is a plus
- Able to work in a team together with other students
- Ability to take responsibility and work Independently
- High motivation & reliability
- Fluent in English or German

### What do we offer

- Be a part of a team of an association with close to a hundred members and some of the largest aerospace projects in Aachen
- Interdisciplinary teamwork in a highly motivated team
- Apply your theoretical knowledge in a real-world project

**Interested ?** Send your application to [info@sta.rwth-aachen.de](mailto:info@sta.rwth-aachen.de)

Project begin: immediately

