

Technical Aspects:

Time: between 5 and 10 minutes

Minimal Quality: 480p, 30fps.

Delivery Format: Youtube video. Send the link through the registration form, in the proper field. Projects in English must have English subtitles. Projects in Spanish should have Spanish subtitles. Learn how to upload and add subtitles here:

<https://support.google.com/youtube/answer/57407?co=GENIE.Platform%3DDesktop&hl=en>

Recording Equipment: You can use a smartphone, a laptop or a digital camera to record your video. The recording should be made always in the landscape position. If it's necessary, place your equipment on a base to avoid blurry images.

Edition: You can use any software, mobile or online application to edit your video. We recommend you use this clipboard to identify your project in the beginning of the video. Follow the link and download the editable version: <https://tinyurl.com/ClipboardMostratec>

Recording environment and outfit: The video can be recorded indoors or outdoors. Wear a plain color contrasting with the background color.

Lighting: it has to be not too dark nor too light. If you opt to record your video indoors, do it preferably in daytime and in front of a window. We recommend testing the light before recording.

Audio: avoid recording your video near noisy equipment or machines. If you opt to record your video outdoors, verify if the wind or other surrounding noises will not interfere with the sound capture. We recommend testing the quality of the capturing and the volume before recording.

BASIC RULES:

All the students responsible for the project must be on the video. The mentor and co-mentor can help, but should not be part of the video.

The body posture of the research students, as well as their language and outfit must be appropriate to the situation.

Practical demonstrations of any nature must be performed with the right Personal Protective Equipment.

The complete rules related to the videos you can find in the items 9.1, 9.5, 9.6 and 9.7 in the Research Rules file: <https://www.mostratec.com.br/en/scientific-review/> (available in the link at the end of the page).

GENERAL INSTRUCTIONS

The video of your project should describe, with a beginning, middle and end, the objective and the results of your project. The judges and the public need to be capable of understanding the main idea and how your project was developed.

Be creative, but do not forget that it is important to be clear and objective in your use of language and when expressing your ideas. Speak clearly and use an appropriate tone of voice and language speed.

Basic Script:

1. Presentation: Say the names of the students, mentor, school, city and country.
2. Introduction: Present the justification and the problem of your project. State the hypothesis and the objectives clearly.
3. Theoretical Framework and Methodology: Support your research theoretically and present your methodological procedure.
4. Results and discussion: What results were obtained? What do they mean? How are your conclusions related to the problem, hypothesis and objectives? In progress projects: What are the perspectives? What are the expected results? Why?

The mentioned items do not need to be in the indicated order. It is not necessary to highlight the division of the items in the presentation. Try to make a smooth presentation, as if you were telling a story.

The use of a banner, images, graphs, tables and slides is optional. The main focus of the video is on the researcher(s) and the presentation. The researcher(s) is free to choose the best way to make the presentation provided that the rules shown above are observed.