

2024 FSCH Glencore Battery Sustainability Award

For the first time, Glencore is sponsoring the “FSCH Glencore Battery Sustainability Award”, a **CHF 5.000 award** to recognize three teams which have the most professional, innovative, and thoughtful sustainability ideas and documentations regarding the battery.

What's the incentive for your team to take part?

Participating offers the opportunity to secure funds that can be instrumental in advancing your upcoming car for the next season.

The following prizes can be won by the three best elaborations:

1st Place **CHF 3.000**

2nd Place **CHF 1.500**

3rd Place **CHF 500**

To make it easier to apply, the award application is limited to a maximum of three text pages in total highlighting your main points and, if you like, an appendix up to 2 pages with supportive information or graphics.

What is expected in your elaboration?

Sustainability Concept

Think in consideration of the information from your Engineering Design Report of a concept of how your actual HV battery design could be even more sustainable in terms of recycling in the future.

Consider including the materials used in the battery, along with their chemical composition and potential strategies for boosting the usage of recyclable materials. Evaluate different supply chains, propose design alterations, and explore innovative ideas to extend the battery's lifespan or usage for a second life and improve its recyclability.

In addition, search current scientific studies and development initiatives focused on overcoming recycling challenges associated with emerging battery technologies and consider how you could use their findings to improve your battery recycling efforts.

Consider a well-reasoned, coherent, real approach to improving the recyclability of your current battery, including the limitations of your options and why these are insurmountable.

General Conditions

- FSCH 2024 registered teams can apply for the Battery Sustainability Award by submitting an application (max. 3 text pages by 9 June 2024, 23:59 CEST). You may include an appendix up to 2 pages with supportive information or graphics if you like.
- Please upload your A4 sized PDF application to the FSCH website.
- Winners will be selected by the Glencore judging panel and awarded at the FSCH 2024 event.
- For questions about the Battery Sustainability Award – email caterina.beffa@glencore.com