



FORMULA STUDENT SWITZERLAND

Formula Student Switzerland
Virtual Event Handbook 2021

Version 1.0

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CH 1 General Informations

CH 1.1 Competition

CH 1.1.1 There will be only one competition organized for Formula Student Switzerland (FS Switzerland), that is the Electric Vehicle (EV) class.

CH 1.1.2 The competition time zone is Central European Time (CET) or Central European Summer Time (CEST) from last Sunday of March to last Sunday of October.

CH 1.2 Competition Dates and Place

CH 1.2.1 FS Switzerland 2021 will be held between 10th and 18th of July 2021.

CH 1.2.2 Detailed time table will be announced in the beginning of June.

CH 1.3 Competition Website

CH 1.3.1 The official competition website is: <https://www.fsswitzerland.ch>

CH 2 Registration

CH 2.1 Team Registration

CH 2.1.1 The deadline for the team registration for teams with reserved slots is on 2021-04-17 23:59 CET.

CH 2.1.2 The deadline for the team registration for teams on the waiting list is on 2021-04-30 23:59 CET.

CH 2.1.3 Reserved slots (see CH 2.2.2) will be assigned to the teams. All unused reserved slots will be assigned to all other teams, with regard to their quiz result.

CH 2.2 Registration Slots

CH 2.2.1 FS Switzerland Virtual Event 2021 is limited in total to 25 EV slots.

CH 2.2.2 Reserved slots will be assigned to the following teams: All teams, which were registered for FS Switzerland 2021.

CH 2.2.3 All remaining and unused reserved slots will become available for all teams on the waiting list.

CH 2.3 Registration Fee

CH 2.3.1 The Registration fee is 200 €.

CH 2.3.2 There will be no refund for the registration fee, when the team decides to withdraw its registration.

CH 2.4 Team Member Registration Form (TMRF)

CH 2.4.1 The Team Member Registration Form has to be uploaded until the deadline. (see CH 3.2) There will be a template on the website.

CH 2.4.2 If there are changes to the Team Member Registration Form after the deadline, the whole Form has to be send to: info@fsswitzerland.ch



CH 3 Important Dates

CH 3.1 Deadlines

CH 3.1.1 All required documents and information must be uploaded prior to the deadline.

CH 3.1.2 All documents must comply with a maximum size of 100MB

Date	Deadline	Submission
2021-04-16-13:00	Team Registration (Reserved Slots)	FSCH Teamaccount
2021-04-30-13:00	Team Registration	FSCH Teamaccount
2021-06-01-13:00	Team Member Registration Form (TMRF)	FSCH Teamaccount
2021-06-04-13:00	Business Plan Pitch Video(BPPV)	FSCH Teamaccount
2021-06-04-13:00	Design Spec Sheet (DSS)	FSCH Teamaccount
2021-06-04-13:00	Engineering Design Report (EDR)	FSCH Teamaccount
2021-07-01-13:00	Cost Report Documents (CRD)	FSCH Teamaccount

CH 4 Competition Organization

CH 4.1 Announcements

CH 4.1.1 All announcements will be by email.

CH 4.2 Team Briefing

CH 4.2.1 During the event, there may be a Team Captain Briefings. Times will be published in the Event Time Schedule.

CH 4.2.2 Team Captains must attend all Team Captain Briefings.

CH 4.3 Rules

CH 4.3.1 FS Switzerland 2021 will comply with the "Formula Student Rules 2020" (FS Rules) published by Formula Student Germany here: <https://www.formulastudent.de/fsg/rules/>

CH 4.3.2 FS Rules together with this handbook form the regulations for FS Switzerland. In case of ambiguity to the FS Rules, the FS Switzerland Rules are given priority over the FS Rules.

CH 4.3.3 All rules questions regarding FS Rules must be asked using the FSG rules tracker at <https://www.formulastudent.de/officials/rules-questions/>. As FS Switzerland officials have access to this tool, only rules questions and FAQ from FSG will be accepted at FS Switzerland 2021.

CH 4.3.4 All rules questions regarding this handbook must be asked via rules@fsswitzerland.ch



CH 5 Statics Events

CH 5.1 Engineering Design

CH 5.1.1 The Engineering Design event will be held according to section S3 of the Formula Student Rules 2021.

CH 5.1.2 There will be Engineering Design Finals.

CH 5.2 Cost and Manufacturing

CH 5.2.1 The Cost and Manufacturing event will be held according to section S2 of the Formula Student Rules 2021.

CH 5.2.2 For FS Switzerland 2021 a DBOM (see S 2.5) for the “Suspension System” must be submitted.

CH 5.2.3 For FS Switzerland 2021 a CBOM (see S 2.5) for the “Electrical System” must be submitted.

CH 5.2.4 There will be no Cost Finals.

CH 5.3 Business Plan Presentation

CH 5.3.1 The Business Plan Presentation event will be held according to section S1 of the Formula Student Rules 2021.

CH 5.3.2 There will be Business Plan Presentation Finals.

CH 5.3.3 Deep Dive Topic will be announced in a later version.

CH 6 Awards

CH 6.1 Awards

CH 6.1.1 There will be 1st place Engineering Design Award.

CH 6.1.2 There will be 1st place Cost and Manufacturing Award.

CH 6.1.3 There will be 1st place Business plan presentation Award.