

AMZ News

FORMULA STUDENT AUSTRIA 2019



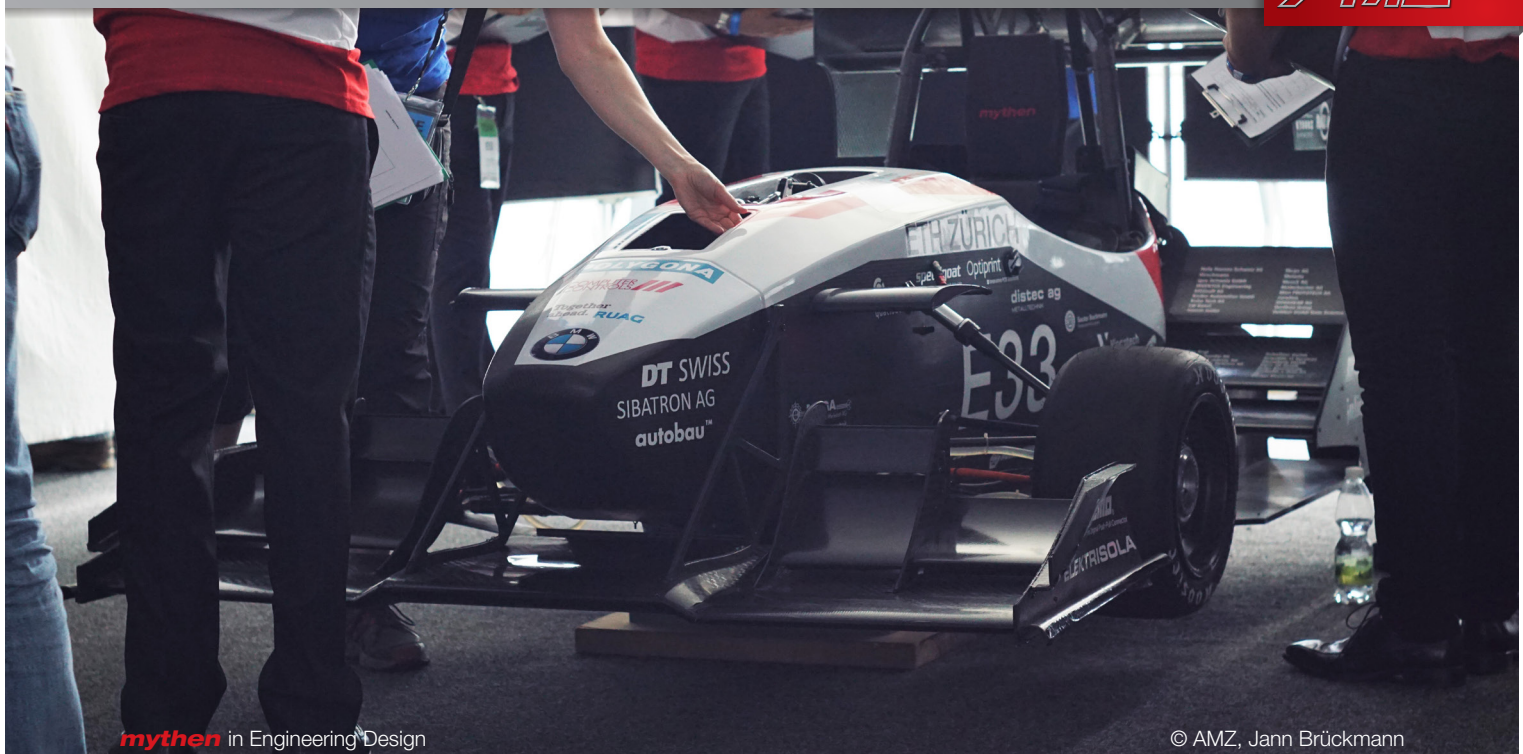
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mythen in Engineering Design

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The weeks between Assen and Spielberg

In the two weeks between the Formula Student events in the Netherlands and in Austria, *mythen* was on the test site almost every day. After the results of FSN, the goal was clear: the reliability of the car had to be increased. Inverter code had been rewritten, hardware adjustments have been made. From camber setup to skidpad, acceleration, and autocross testing, many new insights have been gained.

On Sunday, the 28th of July, it was about time - half of the team went on their way to Spielberg in the morning, while the test team still used every minute of this day and joined the rest later that night.

Scrutineering and static events

On Monday morning we started with the first technical inspections. And while the battery was able to complete its scrutineering that day, the electrical and

mechanical inspection had to be postponed to Tuesday.

That Tuesday developed more and more into a very packed day – electrical scrutineering could be completed, the mechanical scrutineering had begun, and in between all of it we also participated in all static disciplines.

Although the following Wednesday did not turn into the day we imagined it to be, there were still some achievements we are very proud of. A fourth place in the Business Plan Presentation Event, a victory in Cost and Manufacturing, and a third place in engineering design are the good news from FSA.

But sometimes when it rains, it pours.

When it came to the brake test, our luck had run out. Issues with our inverters prevented us from completing it and therefore also from competing in all dynamic events.

Part of the team made its way back home to Zurich to hopefully fix those issues once and for all. The other half stayed in Spielberg to take part in the award ceremony and to provide more than 30 kg of the famous AMZ-Raclette to the officials and the other teams.

The season does not end here, and we will continue to fight to make *mythen* the competitive car we know it can be. Congratulations to the teams from Munich, Trondheim and Tallinn for making up the overall podium – well done!

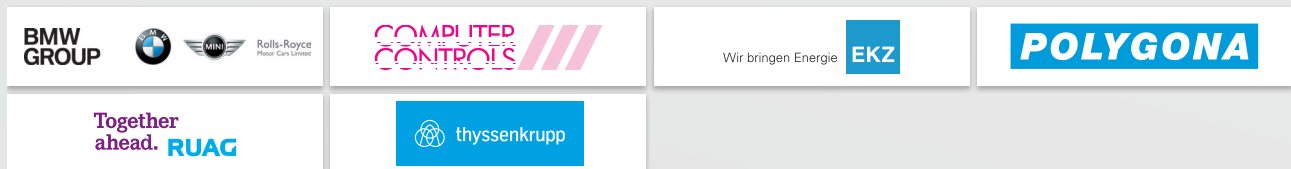
Event Schedule

Our further event calendar then looks like this:

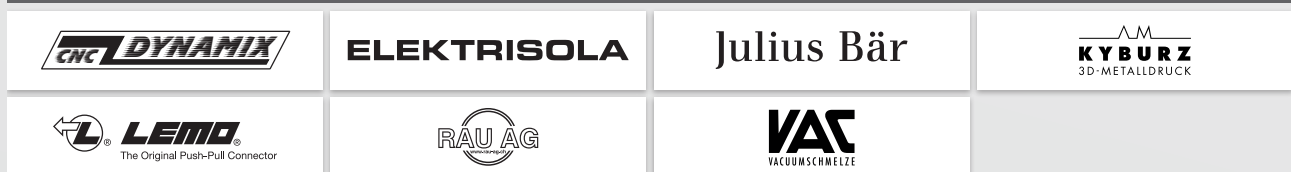
- Formula Student Germany, 05.08. - 11.08.
- Formula Student Spain, 20.08. - 25.08.

For live updates during the events, follow us on twitter or instagram @amzracing

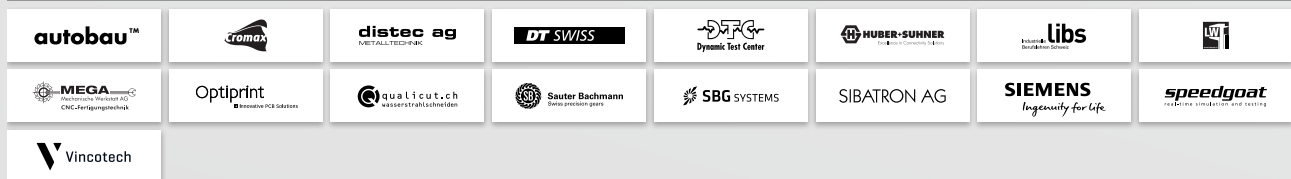
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