

FORMULA  
STUDENT EAST

# RULES

AUG  
4<>9  
2020

<REGISTRATION RULES>

#FSEASTAUG4<>9

RELEASE

VERSION 1.1

RELEASE DATE: 30TH OF JANUARY 2020

FURTHER DETAILS AT [FSEAST.EU](http://FSEAST.EU)

#FSEAST #FSEASTAUG4<>9

Since 2016 the FS East Event intends to organise a simple, and clear registration procedure, keeping in mind, that overseas teams may have disadvantages caused by internet latencies. Different regions of the world will have dedicated number of slots during the first period of the registration procedure.

## 1. IMPORTANT DATES

MAIN DATES:	FROM:	TO:
Team Registration	21st of January 22:00 CET	31st of January 10:00 CET
Event Registration Quiz	31st of January 11:00 CET	31st of January 13:59 CET
Quiz Answer Key Publication	31st of January 14:00 CET	--
Answer key claim	31st of January 14:00 CET	31st of January 15:00 CET
Final Quiz Answer Key Publication	31st of January 17:59 CET	--

PERIODS	FROM:	TO:
Event Registration Period 1	31st of January 11:00 CET	31st of January 23:59 CET
Event Registration Period 2	1st of February 00:00 CET	1st of February 23:59 CET
Event Registration Period 3	2nd of February 00:00 CET	9th of February 19:59 CET
Event Registration Period 4	9th of February 20:00 CET	15th of March 23:59:59 CEST

## 2. TEAM REGISTRATION

THE TEAM REGISTRATION FORM WILL BE AVAILABLE AT:

<http://login.fseast.eu> & <http://fseast.eu/registration>

### REGISTRATION PROCESS:

1. The team captain should be registered.
2. The team captain must register the team as well.  
The rest of team members can join the already created team once they registered.
3. After the Team Registration a confirmation email will be sent with the data.

### 2.1. REGISTRATION WITH MULTIPLE TEAMS FROM THE SAME UNIVERSITY

**Participation with multiple vehicles:** In the case that a university takes part in FS East 2020 in two or three categories (CV, EV, DV), each participation counts as a separate team and all the teams must be registered.

Multiple team registration (i.e.: registration with the same vehicle, with the same team to the same category) is prohibited. Each team should be registered by the team captain only once.

Team Registration closes on the 31st of January at 10:00 CET. Only teams who created a valid team account until the deadline are able to participate in the quiz.

We are going to validate the registered teams after the quiz.

Those participating in the quiz under multiple accounts will be penalised or disqualified.

## 2.2 MULTIPLE REGISTRATIONS WITH THE SAME CAR

Teams are allowed to participate in multiple categories with the same car (eg. DV and EV, or CV and DV), with the following restrictions:

- Teams are virtually treated as two separate Team
- Teams have to register and pass the quiz in both categories
- Both registration fee have to be paid
- They have to pass the DV scrutineering process to participate in the dynamic events
  - If the DV scrutineering fails, but the EV or CV is passed, and scrutineers state that the autonomous system can be safely disabled, they can participate in the non-autonomous events. (EV or CV but not driverless).
- Configuration change in car after scrutineering is prohibited
- All static and dynamic events will be available and scored separately for the autonomous and the conventional category as well.
- The Static and Dynamic Schedule is not guaranteed to be convenient.

## 3. EVENT REGISTRATION QUIZ FORMS

(CV, EV AND DV)

**The Event Registration Order will be determined by the results of the Event Registration Quiz.**

Separate Event Registration Quiz Forms will be available for Internal Combustion (CV) Electric Vehicle (EV) and Driverless (DV) Teams.

**THE EVENT REGISTRATION QUIZ FORM WILL BE AVAILABLE AT:**

<http://quiz.fseast.eu>

**LINK TO THE DUMMY QUIZ TO TEST YOUR BROWSER AND THE QUIZ SYSTEM:**

<http://dummyquiz.fseast.eu>

**THE FOLLOWING TEAM DATA WILL BE REQUIRED:**

- Login name & password
- answers of single choice and/or multiple choice questions

**IMPORTANT:**

After you finish, you must click the “Submit” button at the end of the Event Registration Quiz Form.

The system will log the timestamp, which will be used to create the registration order.

Every wrong answer will add 120 seconds to the registration timestamp.

Each team will have only one opportunity.

**NOTE:**

Teams who log in with more than one account to solve the same quiz form will be automatically disqualified from FS East 2020.

- The content of the quiz and the answer key are going to be published after the registration.
- There is a possibility to claim regarding the answer key in case of any factual mistakes.
- If your claim proved to be false, 120 seconds will be added to the final result.
- The decision of the officials regarding any claim will be in a written form and is final.
- The Registration Quiz Order will be published following the final answer key.

Protests regarding the event registration process are only accepted via e-mail with a screenshot attached.

The deadline of submitting protests is 31st of January 15:00 CET.

## 4. REGIONS

### FS EAST DEFINES FOUR REGIONS:

#### DEFINITION OF REGION A:

Countries of the following list: Andorra, Austria, Belgium, Denmark, Finland, France, Germany, Iceland, Ireland, Italy, Liechtenstein, Luxembourg, Malta, Monaco, Netherlands, Norway, Portugal, San Marino, Spain, Sweden, Switzerland, United Kingdom, Vatican City State.

#### DEFINITION OF REGION B:

Countries in standard time zones from -1 to -12 (international date line).

#### DEFINITION OF REGION C:

Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, North Macedonia, Georgia, Greece, Hungary, Kazakhstan, Kosovo, Latvia, Lithuania, Moldova, Montenegro, Poland, Romania, Russia, Serbia, Slovakia, Slovenia, Turkey, Ukraine.

#### DEFINITION OF REGION D:

Countries in standard time zones from 0 to +12 (international date line), except countries of region A and C.

## 5. EVENT REGISTRATION SLOTS AND LISTS

FS East 2020 competition opens slots for 45 combustion 30 electric and 10 driverless teams, and the organisers will handle the documents of maximum 7 combustion 5 electric and 3 driverless waiting list teams.

### FS EAST 2020 DEFINES THE FOLLOWING LISTS:

LIST A - CV	16 combustion engined slots
LIST A - EV	8 electric slots
LIST A - DV	2 driverless slots
LIST B - CV	4 combustion engined slots
LIST B - EV	2 electric slots
LIST B - DV	1 driverless slots
LIST C - CV	16 combustion engined slots
LIST C - EV	8 electric slots
LIST C - DV	2 driverless slots
LIST D - CV	4 combustion engined slots
LIST D - EV	2 electric slots
LIST D - DV	1 driverless slots
LIST ABCD - CV (A-B-C-D ADDITIONAL JOINT LIST)	5 combustion engined slots
LIST ABCD - EV (A-B-C-D ADDITIONAL JOINT LIST)	10 electric slots
LIST ABCD - DV (A-B-C-D ADDITIONAL JOINT LIST)	4 driverless slots
WAITING LIST - CV	---
WAITING LIST - EV	---
WAITING LIST - DV	---

## 6. INVITED TEAMS

### FS EAST 2019 TOP 3 TEAMS PER CATEGORY AND THE HIGHEST RANKED HUNGARIAN TEAM ARE INVITED AS PRE-REGISTERED TEAMS:

#### LIST ABCD - CV:

- Joanneum racing graz
- Zips racing
- Arrabona Racing Team

#### LIST ABCD - EV:

- TUfast e-technology
- Greenteam Electric
- Racetech Racing Team TU Bergakademie Freiberg

#### LIST ABCD - DV:

- AMZ Racing Driverless
- Starkstrom Augsburg Driverless
- e-gnition Hamburg e.V

FOR THESE TEAMS THIS OPPORTUNITY IS OPEN UNTIL 30TH OF JANUARY, AND THEIR REGISTRATION WILL BE ACCEPTED IF THEY PAY THE REGISTRATION FEE BEFORE 15:00 ON 30TH OF JANUARY.

THE REGISTRATION FEE OF THE BEST HUNGARIAN TEAM OF FS EAST 2019 IS SPONSORED BY OF ASSOCIATION OF AUTOMOTIVE ENGINEERS. THE BEST FROM THE LIST ABCD - CV, EV, DV IS ARRABONA RACING TEAM

#### IMPORTANT:

The invited teams have to login to the registration quiz, in order to select a start number. This is also possible on the quiz date before the quiz starts.

## 7. EVENT REGISTRATION PERIOD 1

During the 1st Period teams will compete to get on their own (dedicated) lists.

For example an electric team from the **Region C** will be able to get on the **List C - ev**.

If one region's list gets full, the additional joint lists (**List ABCD - cv**, **List ABCD - ev**, **List ABCD - dv**) will be filled.

If one of the **List ABCD - cv**, **List ABCD - ev** or **List ABCD - dv** gets full, further teams will get on the waiting lists (Waiting list - cv, Waiting list - ev, Waiting list - dv ).

## 8. EVENT REGISTRATION PERIOD 2

From the start of the 2nd period, empty slots of a region will be filled with teams from the waiting list.

## 9. EVENT REGISTRATION PERIOD 3

From the start of the 3rd period, the remaining free places of a vehicle category (CV, EV, DV) may be filled on the discretion of the organisers, with Waiting List applicants of the other category. (For example: if there are any free CV places, they may be filled with EV or DV teams, and vica versa.)

## 10. EVENT REGISTRATION PERIOD 4

In the 4th period the **first 5 CV teams of the Waiting list - cv**, the **first 4 EV teams of the Waiting list - ev**, and the **first 3 DV teams of the Waiting list - dv** will be asked to pay a part of the registration fee.

During the season the organiser will handle the documents of the starter and the waiting list teams together. Corrections, e-mailing and documents upload deadline system will be active for all of the maximum 100 (45+30+10+7+5+3) teams.

## 11. REGISTRATION FEE

### 11.1. PAYMENT INFORMATION FOR TEAMS ON THE STARTER LIST:

Teams will have to pay the registration fee, which does not include the lodging fee if a team applies for camping. There is no limit to team size.

#### REGISTRATION FEE:

- CV: 1700 EUR + VAT (+27%)
- EV: 1900 EUR + VAT (+27%)
- DV: 2200 EUR + VAT (+27%)

VAT-free payment is only acceptable from teams with a valid EU VAT number.

In case your team doesn't have an EU VAT number, please transfer the full amount including the 27% VAT.

You are able to request a proforma invoice before payment at [hello@fseast.eu](mailto:hello@fseast.eu).

#### IMPORTANT:

Registration fees are not refundable for any reason.

The results will be published after the final quiz answer key is available.

**From this point, every team on the starter list has 2 days to pay the registration fee via bank transfer.**

A payment receipt document provided by the account holder's bank should be submitted to [hello@fseast.eu](mailto:hello@fseast.eu) as a confirmation. Please mind the deadline, that you can be moved to the end of the waiting list due to late payment.

#### BANKING INFORMATION

**Account holder:** Járműmérnökök Egyesülete

**Account Holder address:** H-9027, 8th Puskás Tivadar Street, Győr, HUNGARY

**Account number:** 11737007-20738051-00000000

**IBAN:** HU65 1173 7007 2073 8051 0000 0000

**BIC (SWIFT) Code:** OTP VHUHB

**Bank name:** OTP Bank Nyrt.

**Bank address:** 51st Teleki street, Győr, 9022, Hungary

**Remark:** FS East registration fee, [Team Name]

## 11.2. PAYMENT INFORMATION FOR TEAMS ON THE WAITING LIST:

THE FIRST PART OF THE REGISTRATION FEE FOR THE (TOP 7 COMBUSTION, 5 ELECTRIC, AND 3 DRIVERLESS) TEAMS ON THE WAITING LIST WILL BE

- CV: 500 EUR + VAT (27%)
- EV: 600 EUR + VAT (27%)
- DV: 800 EUR + VAT (27%),

which also has to be paid within 2 days, or you will be moved to the end of the waiting list.

WHEN THEY GET ON THE STARTING LIST, THEY WILL HAVE TO PAY THE REST OF THE REGISTRATION FEE.

- CV: further 1200 EUR + VAT (27%)
- EV: further 1300 EUR + VAT (27%)
- DV: further 1400 EUR + VAT (27%)

VAT-free payment is only acceptable from teams with a valid EU VAT number. In case your team doesn't have an EU VAT number, please transfer the full amount including the 27% VAT.

You are able to request a proforma invoice before payment at [hello@fseast.eu](mailto:hello@fseast.eu).

### IMPORTANT:

Registration fees are not refundable for any reason.

## 12. REGISTRATION AFTER DOCUMENT UPLOAD DEADLINES

If there are open slots on the registration list, teams can apply to participate in the event.

At the moment of the registration the team has to upload all of the requested documents (see documentation rules on the FS East homepage) with exceeded deadlines and pay the registration fee.

### LATE SUBMISSION PENALTY POINT CALCULATION:

- If the documents are accepted after the first submission, no penalty points will be added.
- If the first submission fails, but the second is accepted, 50% of the penalty points will be added.
- After the third submission 100% of the penalty points will be added.

The documents with not expired deadlines are threatened as any other team's documents.

# FORMULA EAST STUDENT

AUG  
4<>9  
2020

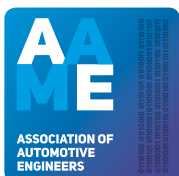
< / REGISTRATION RULES >

# < / RULES >

#FSEASTAUG4<>9

## CHANGELOG

Version	Date	Modification	Page
1.0.0	20th of January 2020	Initial release	-
1.1	30th of January 2020	Multiple registration with same car - participation in non-autonomous events	3
		Event Registration Quiz Forms	3
		Note: Log in with more than one account	3
		Invited teams - Important - Teams have to login to the quiz, to select a starter number.	5



Részletek vagy az egész dokumentum felhasználása csakis a Járműmérnökök Egyesülete előzetes írásos engedélyével lehetséges. Copyright Járműmérnökök Egyesülete 2018 - 2020.

No part of this document or the whole publication may be used without the prior written permission of Association of Automotive Engineers. Copyright Association of Automotive Engineers 2018 - 2020.