



# innovation club

## Hes·SO

Haute Ecole Spécialisée de Suisse occidentale  
Fachhochschule Westschweiz  
University of Applied Sciences and Arts  
Western Switzerland

### Conference

# SPACE FLIGHT: THE PARTNER- SHIP OF THE HES-SO AND THE EUROPEAN SPACE AGENCY

In March 2020, a European REXUS rocket will carry an experiment into space that was designed and built by a small group of students from the HES-SO.

Our special guest speaker, European Space Agency's engineer Koen DeBeule, will talk about his engineering work at ESA as a «last-resort problem solver» and how he came to do what he does today.

His talk will be preceded by short presentations from the current and previous REXUS teams: The HADES team — the current HES-SO team — will present its innovative space capsule and their journey-to-launch campaign, and the ARES II team — the experiment flown last year — will show their scientific results and talk about their launch campaign.

An exhibition of all of the previously-flown and ready-to-be-flown hardware will be held in the foyer.

#### Speaker :

Koen De Beule is a Belgian electronic design engineer at ESA and is often confronted with solving last-minute problems.

@InnoClubFR:



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**MONDAY, 11TH NOVEMBER 2019 | DOORS OPEN @ 5.30 PM | CONFERENCE BEGINS @ 6.30 PM**  
Auditoire Edouard Gremaud, Boulevard de Perolles 80, 1705 Fribourg



Haute école d'ingénierie et d'architecture Fribourg  
Hochschule für Technik und Architektur Freiburg



**FAULHABER**

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