

### APPLIED MECHANICAL ENGINEERING biomechanical, industrial, electrical and mechanical engineering AN ENGLISH-LANGUAGE ACADEMIC PROGRAMME

### AT ENIM

**The National Engineering School of Metz** is a public university, which, since 1962, has been training qualified engineers in the fields of mechanical, material and industrial engineering, with teaching based on both theoretical and practical approaches.

#### ENIM is an international school :

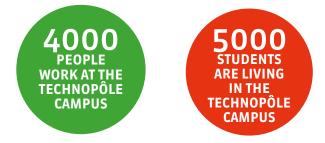
- Every student spends at least one semester abroad
- More than 100 mobility agreements with universities around the world
- More than 100 internships worldwide

**ENIM lecturers and researchers** are members of four laboratories recognised for the diversity of their researches ranging from mechanics of materials and the study of production systems, to industrial engineering and the optimisation of complex systems. The laboratories are LEM3, LGIPM, LCOMS and LCFC.

### CONTENTS AND ADMISSION REQUIREMENTS

**During one or two semester/s**, the students can choose amongst lectures in biomechanics, industrial engineering, energetics, electrical and material sciences. Both semesters are worth up to 30 ECTS each.

This programme is intended for international students with at least 180 ECTS at undergraduate level in Mechanical and Industrial Engineering.



### AT THE CROSSROADS OF FRANCE, GERMANY, BELGIUM AND LUXEMBOURG

82 min from Paris by TGV
2h55 from Frankfurt by car

3h10 from Brussels by car

## FEEDBACKS

CESAR ALBERTO MADOMINGO ALONSO INTERNATIONAL STUDENT ACADEMICAL YEAR 2017-2018

« I learnt a lot in the courses that I probably wouldn't have in my home university. This is probably one of the most important experiences in all my live, I improved as engineer as well as in my personal knowledge. The best was about the social integration with the ENIM students, it was really good. »

MARTIN BOILLAT ENIM STUDENT BIOCAD/MASTER BIOMECHANICS ACADEMICAL YEAR 2018-2019

« English lectures are a huge advantage for french students seeking international experiences. Working together with international lecturers and students is very attractive regarding cultural and technical exchanges. Open minded, international and technically advanced are keywords of actual engineers. International students come follow this training with us, you will no regret. » MARTA SZCZETYNSKA INTERNATIONAL STUDENT ACADEMICAL YEAR 2018-2019

« It was very interesting to participate in lectures in English, I definitely developed my language skills and also deepened my knowledge of mechanics, especially biomechanics. I think I became more persistent and resistant to adversity. Certainly this mobility shaped my character, I became even more resourceful and confident. »



## A SCHOOL IN THE HEART OF EUROPE

BELGIUM

LUXEMBOURG

ME.

FRANCE

PARIS

Non-Jose

GERMANY

FRANKFURT

STRASBOURG

# APPLIED MECHANICAL ENGINEERING

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### School Projects (available for both semesters)

Two types of projects are proposed: either a 120h-project corresponding to 12 ECTS or a 240h-project corresponding to 24 ECTS, each one within the scope of mechanical engineering. The projects can be run in the framework of the academic training or of the current research conducted in ENIM laboratories under the supervision of ENIM lecturers. Collaborating with industrial or public partners is possible. A list of projects is available on demand, with mention of the project title, the supervisor(s), and the pre-requisites. Upon arrival, interested students will have to apply for the project(s), following an interview with the supervisor(s).

## PARTNERSHIP



# **CONTACT & REGISTRATION**

Registration from February to March, and from September to October.

Contact

email : enim-relinter-contact@univ-lorraine.fr Phone : (+33) 3 72 74 87 03