

# Africa-Europe Conference on Higher Education Collaboration, 25 October 2019, Brussels „Investing in people, by investing in higher education and skills in Africa“



## Undergraduate degrees and Bachelor of Science

2iE – Burkina Faso

### Project Presentation

**Project duration :** 2 years (2019-2021)

#### Partners

2iE (Burkina Faso)  
CentraleSupélec (France) (lead)  
Ecole Centrale Casablanca (Marocco)

#### Objectives

Set up undergraduate degrees at 2iE  
Graduation 3 or 4 years after «Baccalauréat»  
Inspired form «Ecoles Centrale» pedagogy  
High level scientific courses & soft-skills  
Applicants from Africa (West & Central)  
Duration : 3 years

#### Year 1 of the project (2019-2020)

State of the art of similar degrees  
Needs & requirements  
Definition of courses  
Recruitment of students

#### Year 2 of the project (2020-2021)

First year of the degree



### Expected results

#### Two schemes:

3+3 : “Licence” and High Eng. Institutes  
4+2 : “Bachelor” and High Eng. Institutes

50 students to be recruited in Sept. 2020 among the most brilliant science students in West & Central Africa

Highlight 2iE as a leading engineering institute in Sub-Saharan Africa

Strongly supported by local companies

Promote students exchanges between partners:

-> Graduated students from 2iE to ECC and GEC

Strong collaboration between partners at research level

Opportunity of new collaborations

### 2iE : a leading engineering institute in Western and Central Africa

Label of excellence recognized by :



#### 2iE Institute

International Institute for Water and Environmental Engineering

8000 alumni

30 nationalities

27% of women

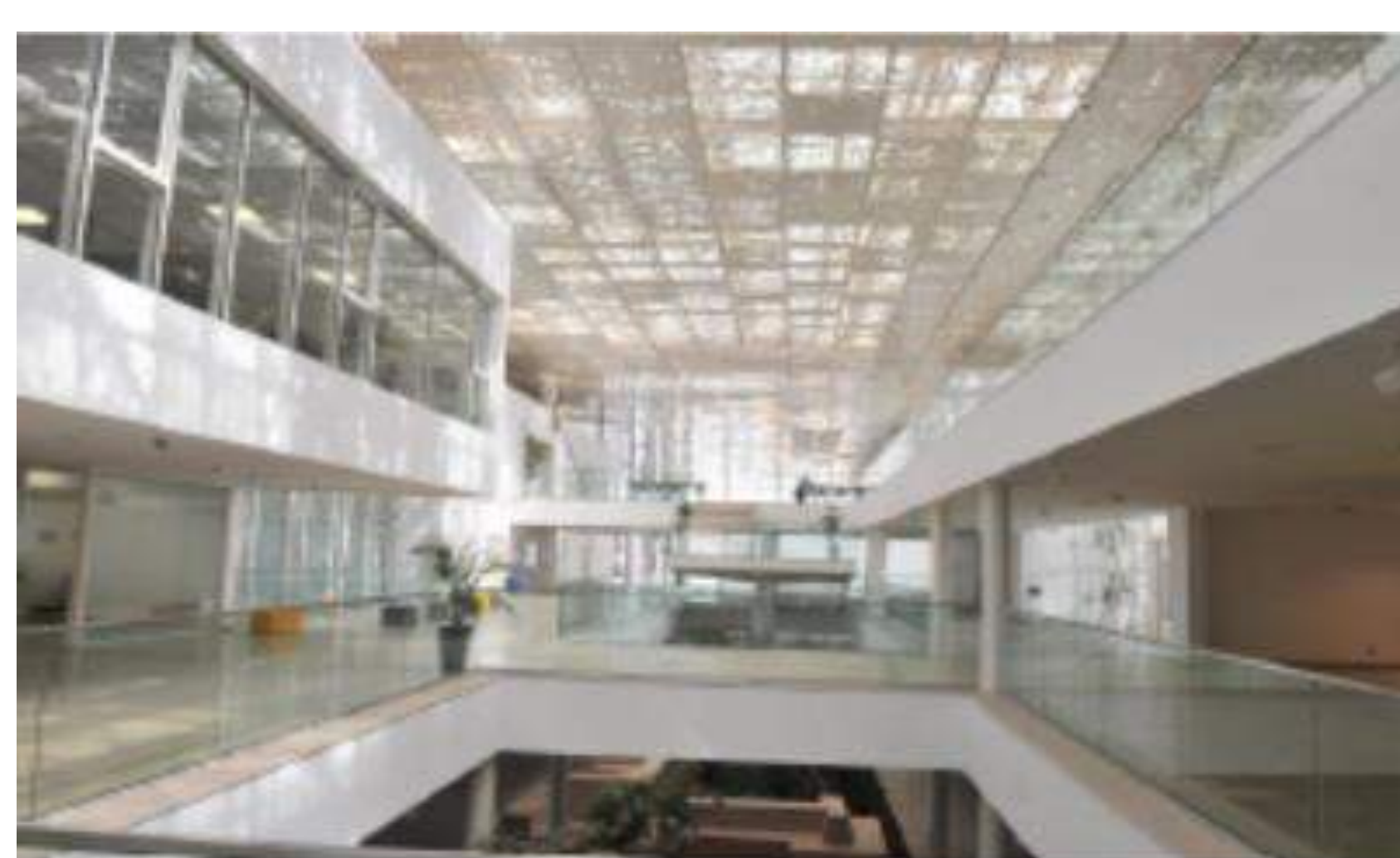
1200 students



### 2iE (Burkina Faso)



### Ecole Centrale Casablanca (Marocco)



### CentraleSupélec (France)



Kick-Off meeting – 16-17-18 Sept. 2019  
(CentraleSupélec, Rennes, France)

### People involved and contact information

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PARTNERS



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