

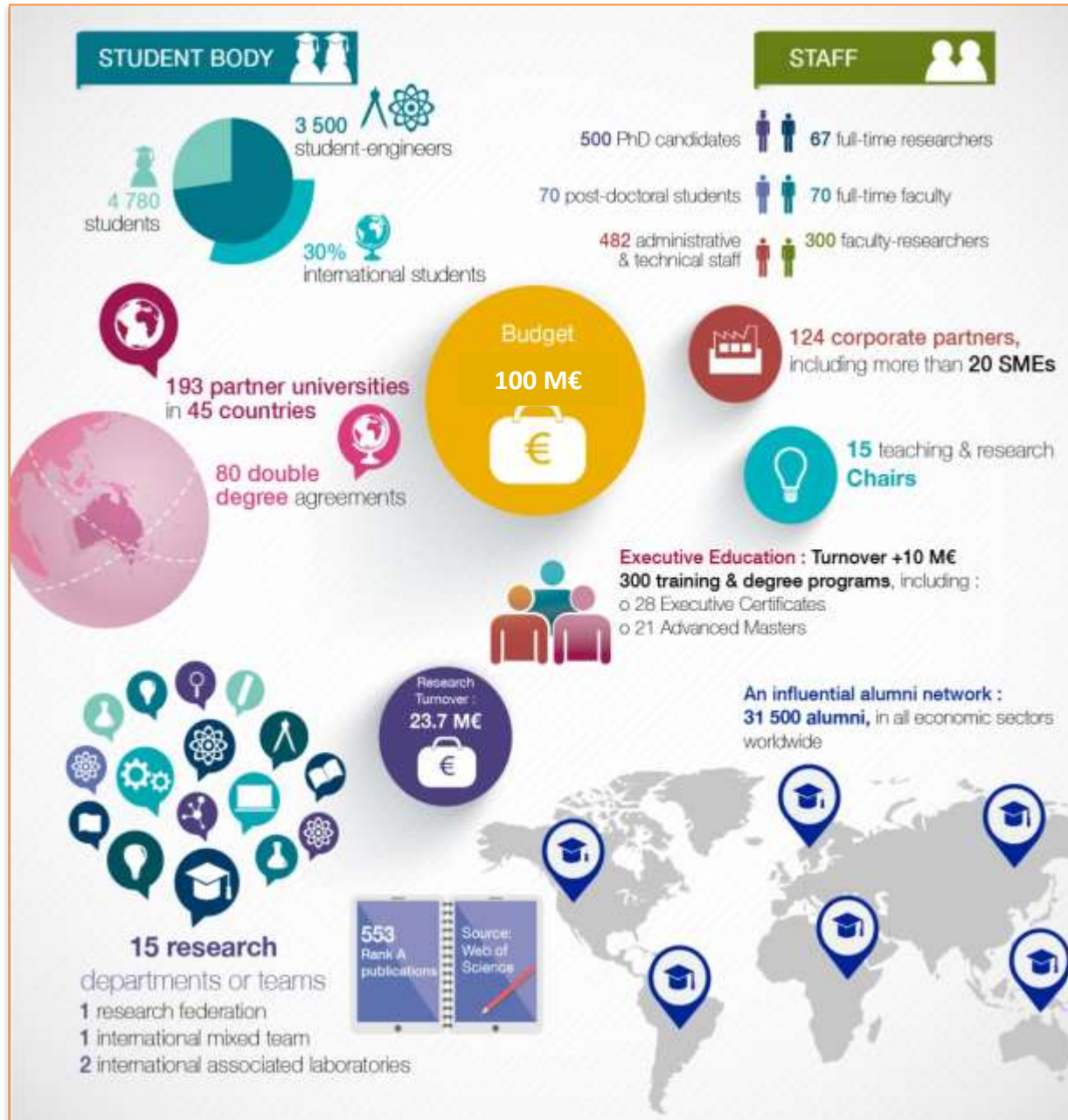


CentraleSupélec

Séminar France-USA March 2016

Catherine Martineau-Huynh
Vice-Dean International partnerships & affairs

Key Figures





CentraleSupélec

Digital Tech Program

A high-tech reinforced track for the most computer-literate students

Renaud Monnet (91)

Co-director of the “Digital Innovation” Chair
at Centrale Paris and Supélec
Director, Digital Institute



Robert Vesoul (91)

Co-director of the “Digital Innovation” Chair
at Centrale Paris and Supélec
CEO, ST Groupe

CentraleSupélec Digital Tech, a brand new program Created in February 2015

**Join a 3 to 6 month digital program
located in Paris**



**Be part of a multicultural team
of outstanding IT-passionate
students**

**Work with large organizations
On strategic issues around
Digital innovation & Business Model**



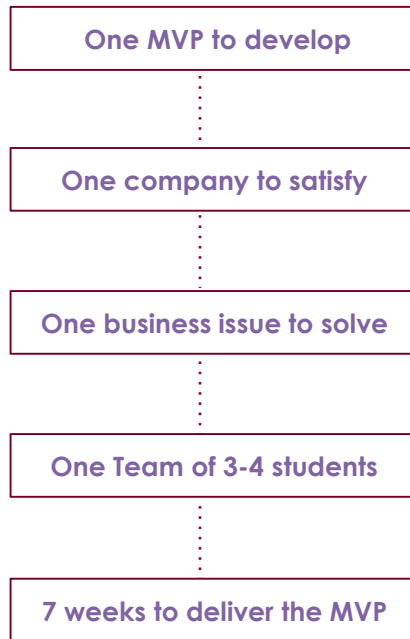
**Develop and reinforce tech skills
Learn more about design thinking
and digital transformation**

A full-time, intensive professional experience built into an academic framework

- ▶ Enrolled **full-time for 3 to 6 months**, students work in **teams of 3 to 4 students** on up to **3 different projects**
- ▶ Each project aims at resolving a **real business issue** of a large or small company in **7 weeks**
- ▶ Each project will result in the delivery of a Minimum Viable Product (MVP) or **prototype** and a defence
- ▶ **Technical experts and design thinking coaches** are closely working with the students along the project
- ▶ Students teams are **fully responsible** of their project delivery and **interact regularly with the companies**

6 months @ParisDigitalLab

Key features



Steps of a 7-week project



Digital Tech Year in a few figures

Created last February 2015: a ten-month old program

34 students: Spring and Fall Sessions 2015



20 business partners:



Students work with big companies On Strategic projects

Our business partners have a strategic issue to solve
Each project combines and requires tech and design skills to create and develop MVP's



Virtual guest book with augmented reality features
iOS Native Application



Reengineering of a key process in the insurance industry
Responsive website for mobile devices with Java, AngularJS and Bootstrap



Revolutionary connected device for Canal+, Group Vivendi
Arduino (Mega, touch screen, wifi/BLE shields), C, NodeJS, Websocket



Game to entertain visitors during exhibition
iOS Native Application



Digital display on the store front of a real-estate agency
jQuery, Symfony, Php

Program located in Paris

Students work in 2 locations

Avenue Charles de Gaulle
District: West Paris / La Défense Business Center



@ParisDigitalLab, 59 rue Nationale
District: South East Paris

On the Innovation Factory campus, students will benefit from an unique ecosystem: interaction with design, web and management students, conferences and meetings, Fab Lab, etc.



Students also spend some time with our business partners in their offices

Whatever the location, all students are coached by professionals on a wide range of technologies

For more information



FEES

Tuition fees apply, a number of scholarships covering tuition are available



APPLICATION

Fill in the excel form and send it back to digital.techtalents@listes.centralesupelec.fr



CONTACT

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