



## BACKGROUND and OBJECTIVE

LafargeHolcim, world leader in building materials, places innovation and research at the heart of its development strategy and wants to strengthen its cooperation with the academic world to develop training of engineers and researchers in the field of sustainable building materials.

Since 2006, LafargeHolcim and École des Ponts ParisTech have collaborated through the Chair «Materials Science for Sustainable Construction», funded by LafargeHolcim. The Chair supports research and teaching at École des Ponts ParisTech.

The Chair offers financial support for 2 years to allow excellent students to be trained at École des Ponts ParisTech, regardless of their financial capabilities.

## FINANCIAL SUPPORT

- ★ A monthly allowance of 1 031\* € for 2 years
- ★ A linguistic internship of 1 month before the beginning of the studies
- ★ 1 return ticket between the country of origin of the student and Paris

## CURRICULUM of SELECTED STUDENTS

All selected students will be required to complete a two-year curriculum to provide them with the high-level skills necessary for future contributions to the sustainable construction industry. This curriculum consists of:

- ★ 2<sup>nd</sup> and 3<sup>rd</sup> years of engineering studies at École des Ponts ParisTech, in the Civil Engineering & Construction Department. Some classes, decided in partnership between LafargeHolcim and École des Ponts ParisTech, will be mandatory;
- ★ The Master program «Materials Science for Sustainable Construction», to be followed in parallel with the 3<sup>rd</sup> year of engineering studies;
- ★ 2 internships at LafargeHolcim:
  - A 3-month internship between the 2<sup>nd</sup> and 3<sup>rd</sup> year of engineering studies and
  - An internship of 6 months during the 2<sup>nd</sup> half of the 3<sup>rd</sup> year of engineering studies.

\* The monthly allowance may differ during internships at LafargeHolcim, as the student will be paid as a regular LafargeHolcim trainee



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École des Ponts  
ParisTech



LafargeHolcim