



building a better future

Paid Internship in Chemical Engineering

Employment based in Switzerland at Cemex Innovation Holding ag, Brügg BE;
Documents required for application: Personal CV, personal letter of motivation.
Yearly internship program from August 2024 till July 2025

The Global R&D department is a core team inside Cemex Innovation Holding based in Switzerland. The aim of the team involves research and development of new products and solutions for the different challenges Cemex has as a key global player in the construction industry as well as specialized technical troubleshooting for all Cemex operations, mainly Cement, Concrete, Aggregates and Admixtures

Position purpose

The position focuses on a project related to scaling up grinding process which involves the obtention of energy consumption and efficiencies calculations.

Activities:

- Development of novel methodologies to activate pozzolanic and cementitious systems through the evaluation diverse grinding technologies.
- Evaluation on the effects of different chemicals and grinding conditions in the reactivity and quality of novel grinding methodologies and materials.
- Development of diverse methodologies or techniques for the use in product development and specialized technical troubleshooting.
- Support on administration and H&S activities such as writing, updating, creation of SOP's.
- Support on calibration, maintenance and use of analytical equipment.

Our requirements:

- Knowledge of spoken and written English at least B2 level;

- Student status/ PhD student status;
- Education in the field of Chemistry, Chemical Engineering etc.
- Ability to work in diverse teams.

What can you gain?

- The student can use the topic of his research internship experience to write his thesis after the conclusion of his internship and together with his thesis advisors, can also publish an article on a refereed journal.
- Monthly salary;
- Assistance with accommodation upon arrival in Switzerland;
- 2 weeks vacations per every six months.

Poznaj CEMEX:



[pracuj.pl](https://www.pracuj.pl)



W naszych rekrutacjach stosujemy zasady równości i poszanowania różnorodności. Zatrudniamy kandydatów najlepiej spełniających wymagania na danym stanowisku, bez względu na stopień sprawności, wiek, płeć, pochodzenie lub inne cechy podmiotowe.

Jeżeli czujesz, że ta praca jest dla Ciebie, kliknij

APLIKUJ