



WORK OFFER

Ref. No. PT-2020-45

Employer Information

Employer: CIEPQPF - Chemical Process Engineering and Forest Products Research Centre
Department of Chemical Engineering
Universidade de Coimbra
Rua Sílvio Lima
3030-790 Coimbra
Portugal

Website: www.uc.pt/fctuc/deq/ciepqqf

Location of placement: Coimbra
Nearest airport: Porto Airport (OPO) or Lisbon Airport (LIS)
Working hours per week: 35.0
Working hours per day: 7.0

Number of employees: ~130

Business or products: Research & Development

Student Required

General Discipline: 40C-CHEMISTRY, MATERIAL SCIENCE, AND CHEMICAL ENGINEERING

Completed years of study: 3

Field of Study: 14.0701-Chemical Engineering.

Student status requirements: required for whole period of internship

Language required: English Excellent Or Portuguese Good

Required Knowledge and Experiences:

Other requirements:

M.Sc. students only.

Work Offered

Development of new photocatalysts for wastewater treatment using light-driven oxidation processes.

The work will involve also catalytic tests to analyse the materials activity. Wastewater characterization techniques (HPLC, TOC, COD and toxicity assessment) will also be applied.

Number of weeks offered: 13 - 13

Within the months: 20-FEB-2020 - 20-DEC-2020

Or within: -

Company closed within: 01-AUG-2020 - 31-AUG-2020

Working environment: Research and development

Gross pay: 752 EUR / Month

Deduction to be expected: None

Payment method / time of first / payment:

Latest possible start date:

Accommodation

Canteen at work: Yes

Expected type of accommodation: Shared apartment

Estimated cost of lodging: 350 EUR / Month

Accommodation will be arranged by: Student (with assistance of IAESTE Portugal)

Estimated cost of living incl. lodging: 650 EUR / Month

Additional Information

Period offered is 3 months exactly. (Calendar months, not weeks.)

Nomination Information

Deadline for nomination: 15-MAR-2020

Date: 31-JAN-2020

On behalf of receiving country:

Silvia Santos