

**WORK OFFER**

Ref. No. KR-2019-UST-016

Employer Information

Employer: UST (KIER-Korea Institute of Energy Research)
Daejeon

Daejeon
Korea, South

Website:
Location of placement: Daejeon
Nearest airport:
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 545
Business or products: -

Student Required

General Discipline: 40C-CHEMISTRY, MATERIAL SCIENCE, AND CHEMICAL ENGINEERING
Completed years of study: 3

Field of Study: 14.0701-Chemical Engineering.
40.0501-Chemistry, General.
40.1001-Materials Science.
Language required: English Excellent

Required Knowledge and Experiences:
Other requirements:

Work Offered

New Energy and System Engineering

(Introduction of Laboratory)

Our lab has focused on the synthesis and application of nano energy materials and catalysts used for various energy devices. We have developed the electrode catalyst for fuel cells, hydrogen generation catalyst, and mesoporous carbon materials used for energy devices. Also we are interested in nano material synthesis by CVD and atomic-scale characterization technique.

(Internship Field)

The internship will be involved in the development of nano energy materials including nano catalyst and electrode materials for energy devices. This experience would be helpful for the students who wants to study in the graduate school.

Number of weeks offered: 8 - 8
Working environment: Research and development

Within the months: 01-JUL-2019 - 25-AUG-2019
Gross pay: 900,000 KRW / Month

Or within: -
Deduction to be expected: TBD

Holidays: -
Payment method / frequency: /

Accommodation

Canteen at work: Yes

Expected type of accommodation: Student dormitory
Estimated cost of lodging: 300,000 KRW / Month

Accommodation will be arranged by: UST (KIER-Korea Institute of Energy Research)
Estimated cost of living incl. lodging: 900,000 KRW / Month

Additional Information

*Within the months: July 1, 2019 – August 23, 2019
*Gross pay: 1,200,000 KRW / month (Master student)

*Website: <https://www.ust.ac.kr/eng.do>
<https://www.kier.re.kr/english/intro.html>
www.kier.re.kr

Nomination Information

Deadline for nomination: 15-MAR-2019
Please send nominations by Exchange Platform

Date: 16-FEB-2019
On behalf of receiving country: Moojin Kim