



## WORK OFFER

Ref. No. KR-2019-UST-017

### 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:** 40.0501-Chemistry, General.  
**Language required:** English Excellent

**Required Knowledge and Experiences:**

**Other requirements:**

### Work Offered

Advanced Energy and System Technology

(Introduction of Laboratory)

Our laboratory is focus on synthesizing novel metal-organic frameworks for energy storage, gas adsorption and separation.

(Internship Field)

The internship will be involved in the synthesis and characterization of metal-organic frameworks for energy storage such as battery.

**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>  
[https://scholar.google.co.kr/scholar?hl=ko&as\\_sdt=0%2C5&q=Hyunuk+Kim&btnG=&oq=Hyunuk+Kim](https://scholar.google.co.kr/scholar?hl=ko&as_sdt=0%2C5&q=Hyunuk+Kim&btnG=&oq=Hyunuk+Kim)

### 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