

# Recruitment for College of Engineering researchers

## □ Information on Eligibility and Contract

Position	Field	Quota	Detailed information	
Post-Doc Researcher	Chemical engineering (Prof. Sang Kyu Kwak)	1	<b>Main Tasks</b>	1. Molecular modeling and simulation for inducing the polymerization by self-assembly of monomers 2. Investigation of interaction mechanism between biological materials
			<b>Eligibility</b>	- A PhD degree - 1 SCI paper in the last 3 years - Capable of performing computational science
			<b>Preferences</b>	Experience in performing multiscale simulation including molecular dynamics
			<b>Term</b>	2021.04.01. ~ 2022.03.31.
			<b>Working hours</b>	- The five-day week - Working Hour 9:00~18:00 - Break 12:00~13:00
			<b>Monthly wage</b>	₩2,100,000
Post-Doc Researcher	Computational Energy Materials Science Lab (Prof. Dong-Hwa Seo)	1	<b>Main Tasks</b>	Development of new materials for Li-ion batteries using first-principles calculation
			<b>Eligibility</b>	- Candidates should hold doctor's degree in Materials Science and Engineering, Chemistry, Physics or related majors or hold doctor's degree at the point of appointment. - One first authorized paper published in SCI/SCIE journals within 3 years is required
			<b>Preferences</b>	Expertise in first-principles calculation
			<b>Term</b>	2021.04.01. ~ 2022.03.31.
			<b>Working hours</b>	- The five-day week - Working Hour 9:00~18:00 - Break 12:00~13:00
			<b>Monthly wage</b>	₩2,800,000

### ※ Notice

- 1) No preference given to age or sex
- 2) A Ph.D. for Postdoctoral Researcher is required
- 3) Applicants can apply to only one field
- 4) Candidates may be selected for employment and may be hired according to their rankings if other vacancies in the same field become available within six months of appointment
- 5) Career or qualifications in each fields' requirement or preferred conditions must be supported with proofs such as certificates. In case submitted proofs are confirmed as false documents, acceptance can be cancelled.
- 6) Salary can be changed depending on experiences in the field through discussion. Extra payment may occur.
- 7) Details of the contract can be revised by mutual consent with the Project PI

## □ Document Submission and Screening

○ Application period: 2021.03.08. ~ 2021.03.23., 24:00 (\*Korean time standard)

### ○ How to apply

- The submitted documents are converted into one PDF file (after scanning) and sent by e-mail([invitation-ns@unist.ac.kr](mailto:invitation-ns@unist.ac.kr))
- File name: 「Position-Recruitment Area: OOO(Applicant name)」
- Applications should be received by 24:00 on the due date(Korean time standard)

### ○ Documents to be submitted

Position	Submission documents	Remarks
Post-doc researcher	1) Applicant Form 2) Research Plan 3) Self introduction 4) Agreement to provide personal information to third parties	- Required documents - Refer to attachment
Researcher /Research Assistant	1) Applicant Form 2) Job and research performance report 3) Self introduction 4) Agreement to provide personal information to third parties	

- When filling out the application form, the relevant documents must be prepared in advance. Successful applicants will be canceled due to erroneous input. All responsibility for harm lies with the applicant
- According to blind employment, there is to be no submission of photograph, school name, name of advisor, credit, family relationship, family name, date of birth, and physical condition.

### ○ Selection: Document Screening, Interview Screening

- If there is no qualified person, the original number of candidates may be reduced or not selected.
- Those who are eligible for work protection are given additional points according to related laws (5% or 10% of the perfect scores by stage)
- Additional points are granted to the disabled in order to promote employment of persons with disabilities (5% of perfect scores by stage)

### ○ Final appointment

- Under article 33 of the National Civil Service Act regarding the disqualification conditions of the appointment of national civil services, successful candidates who are applicable of the disqualification conditions or failed in physical examination will be excluded from appointment.
- Persons whose identity has been identified as a result of an inquiry and a survey of candidates for recruitment (final interview candidates) in accordance with the original rules may be canceled through discussion.
- If a person is found to have a final appointment and has been found to have submitted false information, application forgery, or fraudulent employment, the appointment may be canceled as per Article 33 of the Civil Service Act.
- If an unsuccessful candidate wishes to retrieve one's application document, request can be made within 2 weeks of announcement.

## Recruitment Schedule

Step	Schedule	Remarks
Application Period	2021.03.08. ~ 2021.03.23.	~24:00 on 2021.03.23.
Documents review	2021.03.24.	Announcement of successful candidates: 2021.03.25.
Interview	2021.03.26.	Announcement of successful candidates: 2021.03.27.
Appointment	2021.04.01. ~	

\*Schedules are subject to change.

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## Contract

- Ulsan Institute of Science and Technology (UNIST) College of Engineering
  - Tel: +82 052 217-1803, invitation-ns@unist.ac.kr
  - Address: U203, Bldg.108, Unist-gil 50, Eonyang-eup, Ulju-gun, Ulsan