

KAIST 응용과학연구소 (신소재공학과 나노소재및첨단분석연구실) 연수연구원(Post-Doc) 모집 공고

1. 모집 분야 및 직무

직 중	모집분야	모집구분	모집인원	직 무
연구직	연수연구원(A) (Post-Doc)	경력무관	1명	<ul style="list-style-type: none"> 비평형 공정을 이용한 하프 호이즐러 열전 재료의 제조 및 특성분석 3 차원 원자탐침 현미경(APT) 및 투과전자 현미경(TEM)을 활용한 미세구조 분석 전기전도도, 제벡계수, 열전도도 등의 열전 특성평가 및 분석
연구직	연수연구원(B) (Post-Doc)	경력무관	1명	<ul style="list-style-type: none"> 열역학 기반 3D 프린팅용 Ti 합금 설계 및 개발 인장시험 및 압축시험 등을 통한 제작 Ti 합금의 기계적 물성 측정 미세조직과 물성간의 상관관계 파악
총 원			2명	

- ※ 적격자 부재 시 선발인원이 없을 수 있음
 ※ 채용과정에서 변동 발생 시 응시자에게 별도 통보함

2. 응시자격 및 우대사항

모집분야	응시자격	우대사항
공 통	<ul style="list-style-type: none"> 국가공무원법 제 33 조의 결격사유가 없는 자 	<ul style="list-style-type: none"> 국가유공자 등 예우 및 지원에 관한 법률 등에 따른 취업지원 대상자(가점 부여) 지역인재, 장애인, 청년인턴 수료자, 직무 관련 전문자격증 소지자 우대
연수연구원(A,B) (Post-Doc)	<ul style="list-style-type: none"> 관련 분야 박사학위 소지자 및 임용예정일(2021.03.01) 기준 박사학위 소지자 	-

3. 응시방법 및 기간

응시방법	지정 양식 작성하여 이메일로 제출 (제출서류를 취합하여 1 개 PDF 파일로 제출) <ul style="list-style-type: none"> 이메일 : soojeong_kim@kaist.ac.kr 메일제목: 「(NAMC)연수연구원(지원분야 A 또는 B) 지원(지원자 성명)」
응시기간	2020년 12월 24일부터 2021년 1월 8일 24시까지 도착(수신) 분에 한함

4. 채용 절차

전형 구분	세부내용	일 정	선발인원
서류전형	응시원서 및 자기소개서 서면 평가	2021년 1월 15일(예정)	3배수 이내 선발
면접전형	면접	2021년 1월 21일(예정)	1배수 선발
임 용	임용서류 작성 및 제출 등	2021년 3월 1일(예정)	

※ 기관 내부 사정에 따라 절차 및 일정이 일부 변동될 수 있으며, 변동 발생 시 응시자에게 별도 통보

5. 근로계약 정보

구 분	세부내용
고용형태	기간제
부서	KAIST 응용과학연구소
근무형태	전일제 (주 5일, 09시-18시)
계약기간	연수연구원(A) 2021년 3월 1일 ~ 2021년 8월 31일까지
	연수연구원(B) 2021년 3월 1일 ~ 2022년 2월 28일까지
	공 통 참여 과제 또는 사업 조기종료 시 계약기간이 단축될 수 있음
급 여	추후 협의 후 결정

※ 기타 사항은 관련 규정 및 법령에 따름

6. 블라인드 채용 안내 (아래 금지 사항 기재시 감점 처리될 수 있음)

- 입사지원서 상 사진등록란, 학교명, 평점평균, 생년월일 기재란 없음.
- 학교명이 드러나는 이메일 주소 등 편견을 유발할 수 있는 사항 기재 금지
- 지원서(자기소개서 포함) 작성 시 개인 인적사항(출신학교, 가족관계 등) 편견을 유발할 수 있는 사항 일체 기재 금지

7. 기타 안내

- 응시서류(원본) 반환청구기간: 접수마감일로부터 30일
- 채용비리로 인한 피해자 구제 연락처: KAIST 인사팀(insa@kaist.ac.kr)
- 친인척 합격자 공개: 지원자의 4촌 이내 친족(배우자, 4촌 이내의 혈족과 인척)이 카이스트 재직 임직원인 경우 친인척 채용인원 수를 홈페이지에 공개함(최종합격자는 임용서류에 친인척 내용 기재)
- 비위면직자 등은 공공기관에의 취업이 제한됨에 따라 모든 지원자는 '비위면직자 등 취업제한 관련 체크리스트(소정양식)'에 해당되는 문항을 체크하여 제출해야 함(근거: 부패방지 및 국민권익위원회의 설치와 운영에 관한 법률 제82조).
- KAIST 기간제근로자(별정직) 퇴직 후 재임용 제한 규정 관련하여, KAIST 근무 경력이 있는 경우 응시원서(경험 혹은 경력사항)에 해당 내용을 반드시 기재해야 함. 근무 경력이 있음에도 불구하고 미기재 또는 거짓기재 시 채용이 취소될 수 있음.
- 첨부: 직무기술서, 응시원서 및 자기소개서, 비위면직자 등 취업제한 관련 체크리스트

8. 관련 문의: 신소재공학과 김수정 O42-350-5321 / soojeong_kim@kaist.ac.kr

Vacancy Announcement for Fixed-Term Position from KAIST Dept. of Materials Science and Engineering

1. Job Type & Responsibility

Job type	Position	Career level	No. of persons recruited	Responsibility
Research Position	Post-doctoral Researcher (A)	irrelevant	1persons	<ul style="list-style-type: none"> ◦ Fabrication and characterization of half-Heisler thermoelectric materials using non-equilibrium Process ◦ Microstructure analysis using three dimensional atomic probe tomography (APT) and transmission electron microscopy (TEM) ◦ Evaluation and analysis of thermoelectric properties such as electrical conductivity, Seebeck coefficient, and thermal conductivity
Research Position	Post-doctoral Researcher (B)	irrelevant	1persons	<ul style="list-style-type: none"> ◦ Thermodynamic-based Ti alloy design for metal 3D printing ◦ Mechanical property test for Ti alloys using tensile test and compressive test ◦ Investigation of relationship between microstructure and mechanical properties of Ti alloys
Total number of persons to be recruited			2persons	

※ In the absence of suitable candidates, nobody can be selected.

※ Applicants will be notified of any changes occurring during the recruitment process individually.

2. Eligibility and Preference

Position	Eligibility	Preference
Common	<ul style="list-style-type: none"> ◦ Those who do not have reasons for disqualification under Article 33 of the State Public Officials Act* 	<ul style="list-style-type: none"> ◦ Those who are eligible for employment support under the Act on the Honorable Treatment and Support of Persons, etc. of Distinguished Services to the State (additional points to be added) ◦ Local talent, disabled person, those who have completed the youth internship program or job-related professional certificate holders are preferred
Post-doctoral Researcher (A,B)	<ul style="list-style-type: none"> ◦ Ph.D degree holder in related field (Holding or expected to hold a Ph.D degree at the point of appointment) 	-

*State Public Officials Act Article 33 (Grounds for Disqualification)

None of the following persons shall be appointed as a public official:

1. An incompetent person under the adult guardianship or under the limited guardianship;
2. A person who was declared bankrupt and has not yet been reinstated;
3. A person in whose case five years have not passed since his/her imprisonment without labor or a heavier punishment as declared by a court was completely executed or exempted;
4. A person who was sentenced by the suspension of the execution of imprisonment without labor or a heavier punishment and for whom two years have not passed since the period of suspension expired;
5. A person who is under a suspended sentence of imprisonment without labor or a heavier punishment as declared by a court;
6. A person who is disqualified, or whose qualification is suspended, pursuant to a judgment of the court or other Acts;
- 6-2. A person who committed a crime prescribed in Article 355 or 356 of the Criminal Act with regard to his/her duty during the period of service as public official and was sentenced to a fine of at least three million won and in whose case two years have not yet passed since the ruling on such sentence became final;
- 6-3. A person who committed a crime prescribed in Article 303 of the Criminal Act or Article 10 of the Act on Special Cases concerning the Punishment, etc. of Sexual Crimes and was sentenced to a fine of at least three million won and in whose case two years have not yet passed since the ruling on such sentence became final;
7. A person who was removed from office by a disciplinary action, and for whom five years have not passed thereafter;
8. A person who was dismissed by a disciplinary action, and for whom three years have not passed thereafter.

3. Application Method & Period

How to apply	Fill out the prescribed application form and submit it via e-mail. (The Submitted documents are converted into one PDF file (after scanning) and sent by e-mail.) <ul style="list-style-type: none"> ◦ E-mail : soojeong_kim@kaist.ac.kr ◦ Subject: 「(NMAC)Position-Recruitment Area_○○○(Applicant name)」
Application period	Only applications that arrived between December 24, 2020 and January 08, 2021, 24:00 are valid. (Korean Time)

4. Employment Procedure

Type of screening	Description	Schedule	No. of candidates to be selected
Document screening	Screening of the Application Form and the Self Introduction	January 15, 2021 (scheduled)	Within 3 times the number of persons to be recruited
Interview	Interview	January 21, 2021 (scheduled)	1 time the number of person to be recruited
Appointment	Completion/submission of documents required for appointment	March 01, 2021 (scheduled)	

※ Procedure and schedule are subject to change depending on internal circumstances of the university; applicants will be notified of any changes individually.

5. Employment Contract Information

Classification	Details	
Employment type	Fixed-term	
Department	Applied Science Research Institute	
Work pattern	Full-time (5 days a week, 09:00 to 18:00)	
Contract terms	Post-doctoral Researcher (A)	By August 31, 2021
	Post-doctoral Researcher (B)	By February 28, 2022
	Common	Contract term may be shortened in the event of early termination of the relevant project or business.
Salary	further consultation	

※ Other matters shall follow the relevant regulations and laws.

6. Guidelines on 'Blind Hiring'

(Entering the prohibited data mentioned below may lead to **deduction of points**.)

- The Application Form does not have sections requesting photo, the name of school applicants attended, GPA and date of birth.
- Entry of information that could lead to bias such as the e-mail address of the school applicants attended is prohibited.
- Inclusion of personal information such as the name of schools applicants attended and family relationship, etc. in the Application Form (including The Self Introduction) is prohibited because it may lead to bias.

7. Miscellaneous Matters

- Period for request for return of application documents (original): 30 days from the application deadline
- Contact for victim of unfair employment : KAIST Human Resources Management Team (insa@kaist.ac.kr)
- Disclosure of successful applicants of relatives of KAIST employees : Disclosure of the number of successful applicants who are relatives within 4th degree of relationship (spouse, first cousins, any blood relatives) of KAIST executive or employee on the university website (Only for the successful applicants are required to state whether they are relatives of KAIST executive or employee in the documents for appointment.)
- In relation to restrictions on public institutions' employment of public officials who have been dismissed for corruption, all applicants should check applicable items of the Checklist for Restrictions on Employment of Public Officials Dismissed for Corruption (prescribed form) and submit it in accordance with the Restrictions on Employment of Public Officials Dismissed for Corruption.
- Required documents : Job Description Form, Application Form and the Self Introduction, and Checklist for Restriction on Employment of Public Officials Dismissed for Corruption

8. Inquiry: Dept. of Materials Science and Engineering, Soojeong Kim, O42-350-5321 / E-mail: soojeong_kim@kaist.ac.kr