

Recruitment for Research Professor in School of Mechanical, Aerospace and Nuclear Engineering, UNIST

I. Candidates and Eligibility / Contract

A. Overview

Recruitment Area	Expect number of people	Eligibility and contract
Control System of Unmanned Aerial Vehicles and Mechatronics	1	<p>[Eligibility]</p> <ul style="list-style-type: none"> - Holding a Ph.D. degree - Three SCI papers of related fields over the last 5 years <p>[Contract]</p> <ul style="list-style-type: none"> - Contract Period: 2020.11.01. ~ 2021.10.31. (with the possibility of extension upon research achievements / the starting date is subject to change) - Salary: At least 3,200,000 won per month (before tax) <p>[Work hours & Office Location]</p> <ul style="list-style-type: none"> - Full-time (Mon-Fri, 09:00~18:00) - TBD in UNIST

B. Job Description

Main tasks can be all or part of the job descriptions listed below.

- Development of operating software and control algorithm of Multicopter UAVs
- Mechatronics and control applications
- Embedded hardware design and software development

II. Document Receipt and Selection Method

A. Recruitment notice and documents submission period

- 2020.08.05.(Wed.) ~ 2020.08.19.(Wed.)

B. How to apply

- 1) The submitted documents are converted into PDF files (after scanning) and sent by e-mail :

mne@unist.ac.kr

- Subject: 「**Research Professor-UNIST-OOO(Name of the Candidate)**」

- Note: Applications should be received by 18:00 on the due date

2) Documents to be submitted

- Application form (refer to attachment)

- C.V.(Including Publication list, primary author, corresponding author)

- Research plan

- At least one reference letter

※ According to blind employment, there is no entry of photograph, school name, credit, family relationship, family name, date of birth, and physical condition.

※ Successful applicants will be canceled due to erroneous input. All responsibility for harm lies with the applicant.

C. Selection Method

1) Document review: Evaluate the suitability of recruitment area

2) Interview: Evaluation of research performance and specialties and job performance ability in recruitment area

D. Recruitment Candidate

1) Job candidates are selected within the scope of the number of applicants in the order of the high score of the interview.

2) If there is no qualified person as a result of the interview, the original number of candidates may be reduced or not selected.

E. Final appointment

1) If there are no special matters after conducting an identity check and hiring examination for public officials, hiring candidates will be finally hired.

2) The appointment can be canceled if false facts are found in the documents submitted after the final appointment has been confirmed and appointed, or if the reason for disqualification under Article 33 of the National Civil Service Act is found.

III. Recruitment Schedule

A. Schedule (※ There may be some changes to the schedule.)

- 1) Application submission: 2020.08.05.(Wed.)~2020.08.19.(Wed.) 18:00 (15days)
- 2) Screening of document: 2020.08.24.(Mon.)~2020.08.26.(Wed.)
- 3) Announcement of successful applicants for document screening: 2020.08.28.(Fri.)
- 4) Interview: 2020.08.31.(Mon.)~2020.09.02.(Wed.)
(Online interview is possible considering COVID-19.)
- 5) Announcement of successful applicants for Interview: 2020.9.3 (Thurs.)
- 6) Appointment scheduled for: After 2020.11.01.

IV. Contact

- A. Ulsan Institute of Science and Technology (UNIST) School of Mechanical, Aerospace and Nuclear Engineering administration office
- B. Tel: +82-52-217-3501, mne@unist.ac.kr
- C. Address: 401-13-ho, 112-dong, UNIST-gil 50, Eonyang-eup, Ulju-gun, Ulsan, Korea