



## 2024 The 2<sup>nd</sup> UNIST FACULTY INVITATION

Ulsan National Institute of Science and Technology (UNIST) was founded in 2009 as the fourth National Institute of Science and Technology in South Korea. Since its opening, UNIST has become a top-ranked research institute in South Korea and one of the world's leading universities in science and technology, despite being younger than its peers.

### 1. Recruitment

| Department            | Detailed Majors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | No. of Positions |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Department of Physics | <p>■ <b>Astronomy &amp; Astrophysics</b></p> <p>Open to all fields of astronomy and astrophysics and all ranks (assistant, associate, &amp; full professors)</p> <p>Preference will be given to the following candidates :</p> <ul style="list-style-type: none"> <li>- Observational radio astronomers</li> <li>- Participants of big science projects</li> <li>- Those who can participate in the SKA(Square Kilometer Array) project</li> <li>- Assistant professor level</li> </ul>                                                                                                                                                                  | 1                |
|                       | <p>■ <b>Plasma Physics</b></p> <p>Open to experimental physicists in laser-plasma and beam-plasma physics and all ranks (assistant, associate, &amp; full professors)</p> <p>Preference will be given to candidates with the following expertises :</p> <ul style="list-style-type: none"> <li>- Plasma physics background</li> <li>- Experiments of plasma-based optics or laser-plasma for pulse compression, advanced accelerators, FEL, light sources (THz, X-ray, gamma-ray), and relevant lab-astrophysics</li> <li>- Participants of laser-plasma-based or accelerator-based big science projects</li> <li>- Assistant professor level</li> </ul> | 1                |

2. Application Period : Mar. 18<sup>th</sup> 2024 (Mon.) ~ Apr. 15<sup>th</sup> 2024 (Mon.) (GMT +09:00)

### 3. Eligibility

- Holding a related Ph.D. (possible to apply if your degree is expected before the appointment)
- With no reasons for disqualification based on related Korean Law (STATE PUBLIC OFFICIALS ACT Article 33)
- Proficiency in English is required.
- ※ We support women scientists.

### 4. Required Documents (Must be written in English)

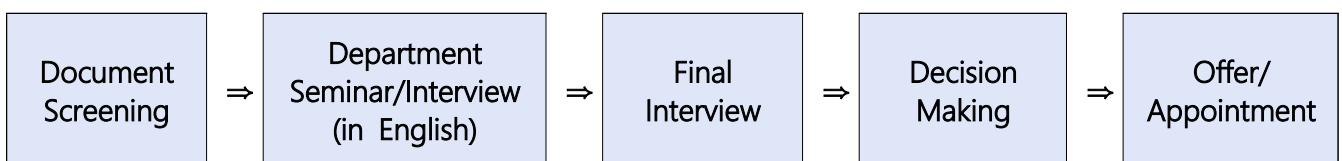
- Resume or CV
  - A complete list of your research or performance achievements
  - In which five most prominent research results should be underlined and show your involvement
- A list of references (with contact information)
  - ※ 3 referees (including Ph.D. supervisor)
  - ※ For Tenure Track and/or Full Professor position : 3 referees + 4 International Peer Review Letters (PRL)
- Future Research Plan (Up to 2 Pages)
- 5 prominent research results (in PDF File)
  - ※ Submitted documents should not include any information that may cause any prejudice in the committee. (Gender, age, region of origin, physical condition, family relationship, etc.)

### 5. How to apply : Online application ONLY, ([LINK](#))

### 6. Enquiry : UNIST Academic Affairs Team

Email) [invite@unist.ac.kr](mailto:invite@unist.ac.kr) , Tel) 052-217-1105

### 7. Application Procedure



※ Detailed schedules will be provided separately to each applicant.

### 8. Matters of Consideration

- If there is no qualified person, no one can be invited
- Appointment shall be cancelled in case of
  - 1) A false entry or modification is found in the application form
  - 2) impossible to obtain a Ph.D. as of appointment
- If a successful candidate or persons connected with that person involves solicitation, pressure, or the offering of favors in property, etc., that candidate will be subject to cancellation of acceptance and appointment.

- Appointment will be limited if the candidate is subject to disqualifications, set out in the State Public Officials Act, Article 33, or UNIST Faculty Personnel Regulations, Article 12.
- Other matters not specified in this announcement, follow UNIST Faculty Personnel Regulations & related regulations.

## 9. Support for Gender Equality & Work-life Balance

| Pregnancy Period                                                                                                                                                                                     | Delivery Period                                                                                                                          | Parental Period                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>- Working hour reduction during pregnancy period</li> <li>- Prenatal diagnosis time granting system</li> <li>- Subfertility treatment leave system</li> </ul> | <ul style="list-style-type: none"> <li>- Childbirth Grant</li> <li>- Maternity leave system</li> <li>- Paternity leave system</li> </ul> | <ul style="list-style-type: none"> <li>- Parental leave system</li> <li>- Parenting period working hour reduction system</li> <li>- Nursing time guarantee system</li> <li>- Women's lounge (lactation room)</li> <li>- UNIST Daycare Center</li> <li>- Childcare Leave</li> </ul> |

※ Please refer to the website of the [UNIST Work-life Balance Support System Guide](#) for more details.