



## **IBS CARS-UNIST Chemistry Concurrent** **Full-time Faculty Recruitment Pool**

The Center for Algorithmic and Robotized Synthesis, CARS at Korea's Institute for Basic Science, IBS (Director Bartosz Grzybowski) and the Department of Chemistry of the Ulsan National Institute of Science and Technology, UNIST, are **openly seeking a pool of expert candidates and invite competent applicants to recruit as full-time faculty members**. The envisaged positions are aimed at the world's best and brightest chemists who would like to revolutionize organic and synthetic chemistry with the help of AI and/or robotics. Positions are unique in that they are fully funded in terms of PI's salary as well as handsome annual research budget from IBS (Korea's counterpart of the German Max-Planck system). Applications are invited at both senior (tenured) and junior ( untenured) levels. The submitted documents will be used only for the faculty recruitment, and there will be benefits such as invited lecture opportunities and individual guidance when the recruitment process begins.

### **1. Recruitment**

Department	Detailed Majors
Department of Chemistry	▪ Organic Chemistry and AI or Organic chemistry and robotics

**2. Application Period : May. 10<sup>th</sup> 2024 (Fri.) - Aug. 9<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) and a documented, world-class record of research achievement combining organic-synthetic chemistry with elements of AI and/or robotics. Strong desire to perform out-of-the-box and highly collaborative research at the level of top US universities.
- With no reasons for disqualification based on related Korean Law (STATE PUBLIC OFFICIALS ACT Article 33)

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

1) Curriculum Vitae

- A complete list of research and academic achievements, including publications
- With five representative research achievements highlighted (e.g., underlined or in bold)
- With role or contribution clearly denoted (e.g., corresponding authorship)

2) Summary of intended research fields and topics

(short research proposal spanning no more than 2-3 pages)

#### 5. Document Submission : email to [chem\\_recuruit@unist.ac.kr](mailto:chem_recuruit@unist.ac.kr)

- \* This notice is only for manpower pooling. Therefore, applications cannot be received through this recruitment website. If you wish to apply for the position, please submit the relevant documents to the above e-mail.

#### 6. Result: UNIST plans to contact individuals who have outstanding performances when the recruitment process begins after the pool screening. However, according to our policy, there is no preferential treatment at the evaluation process.

#### 7. Enquiry : Director of CARS, IBS Bartosz Grzybowski (Email) [nanogrzybowski@gmail.com](mailto:nanogrzybowski@gmail.com)

#### 8. Matters of Consideration

- **Submitted documents will be used only as a resource for the faculty pool and will not be used for any other purpose.**
- We will not notify you whether your application has been received or not.
- If you provide false information, you may be excluded from the faculty invitation procedures.