

Research Positions

Applications for **Ph.D.** and **postdoc** positions are invited in the Department of Mechanical and Aerospace Engineering at the Hong Kong University of Science and Technology. Research topics include **nanoscale transport phenomena** and **ice nucleation for seawater desalination**.

Applicants should meet all the following requirements:

- A decent B.S. in thermal/fluid science or physics
(priority will be given to applicants with experience in MD simulations)
- GPA among the top 15% in the class
- Strong passion in scientific research

Interested people can send the following materials (incomplete applications and applications through agents **will not** be considered)

- CV (with GPA or average score)
- Transcript(s)
- A statement about the understanding of scientific research

to

Prof. Zhigang Li mezli@ust.hk with subject “2025-Ph.D. Enquiry”

Deadline: April 1, 2025