

## Postdoctoral researcher position in quantum matter theory

The Institute of Physics, Academia Sinica (IoP, AS) in Taiwan invites applications for a postdoctoral researcher position in quantum matter theory. The main topics cover quantum phenomena and quantum matter in various nanoscale systems, including quantum wires, nanotubes, two-dimensional van der Waals structures, topological insulators and superconductors; more details can be found at <a href="https://sites.google.com/view/qmtheory/job-openings">https://sites.google.com/view/qmtheory/job-openings</a>. Any candidates interested in these topics are welcome to apply.

The successful candidate will be appointed for a period of two years with possible extensions, depending on performance and fundings. The starting date is flexible, but preferably not much later than 2023 August.

To apply, please submit the following items to <a href="mailto:quantummattertheory@gmail.com">quantummattertheory@gmail.com</a> with the title "IoP postdoctoral position [Applicant's full name]".

- (a) a cover letter
- (b) a CV (including a complete list of publications and contact information of two references)
- (c) a brief statement of research achievements and interests (no more than three pages)

Shortlisted candidates will be contacted for an interview and be asked to arrange for at least two letters of reference to be sent directly by the references. Applications will be accepted until the position is filled; however, to receive full consideration, we strongly encourage candidates to submit their applications as early as possible.

For any inquiries regarding the application, interested candidates may contact Dr. Chen-Hsuan Hsu by email: quantummattertheory@gmail.com.