

Postdoctoral Fellowship in Computational Physics and Material Science - KAUST, Saudi Arabia

King Abdullah University of Science and Technology (KAUST, http://www.kaust.edu.sa) is an international graduate-level, merit-based research university dedicated to advancing scientific and technological education and research, acting as a catalyst for innovation, economic development and social prosperity in the region and the world. Our research strives to enhance the welfare of society with a special focus on four areas of global significance – food, water, energy and the environment. Based near Jeddah, Saudi Arabia, KAUST has attracted top-notch faculty and staff from all over the world, with more than 80 nations represented on campus.

We are currently seeking highly motivated, independent but team-oriented postdoctoral fellows in the areas:

- Spintronics
- Materials discovery by artificial intelligence
- Topological physics
- Solar energy

The successful candidate will join the group of Prof. Udo Schwingenschlögl in the Physical Science and Engineering Division. Postdoctoral fellowships are initially limited to one year. Depending on the performance, extension up to three years is possible.

Please send a cover letter summarizing your qualifications and interests together with a curriculum vitae to Avijeet.Ray@kaust.edu.sa. Please use the subject PDF-2021 and mention the preferred starting date.

At KAUST, we attract people from all around the world who want to create impact beyond their own achievements. Irrespective of their national origins, the people of KAUST are "people of the world" who uphold our values of achievement, passion, inspiration, citizenship, diversity, integrity, and openness. Located on the beautiful Red Sea coast of Saudi Arabia, KAUST sets exceptional standards in residences, recreational facilities and boasts a truly multicultural community environment which can be enjoyed by all, along with ample opportunities and time to keep work and life in harmony. Expats are very well looked after, with packages including tax-free stipend, relocation assistance, accommodation and healthcare provisions.