



Florida State University

Postdoctoral Position in Condensed-Matter and Materials Physics

Department of Physics, Florida State University now has an immediate opening of one postdoctoral research position in the direction of low-dimensional materials.

The Position

The appointment can begin immediately with a one-year term and is renewable based on performance. The candidate selected for this position will be involved in one or multiple research projects concerning charge transport, carrier dynamics, structure-property correlations, and novel functionalities in low-dimensional hybrid halide perovskites. The position offers an interdisciplinary research environment with collaborative opportunities with physicists, chemists and materials scientists nationwide and worldwide. The appointee will be offered competitive salaries (with a minimum of \$47,500 yearly) with a comprehensive benefit package including health insurance.

Qualifications

A PhD in physics or related engineering disciplines is required for this position. Competitive candidates should be knowledgeable about solid-state and semiconductor physics, and skilled with low-dimensional and thin-film device fabrication, optical spectroscopy, and electrical characterizations. Previous experience with two-dimensional materials and/or hybrid perovskites will be a plus, but not required. Other desirable qualifications include proficiency in English and a spirit of team player.

To Apply

Please submit your application directly to hanwei.gao@fsu.edu. Please include in the application (i) a cover letter describing your background, research interest, and career goals, (ii) a CV with a list of publications, and (iii) contact information of at least two references. Applications will be reviewed as soon as they are received. The position will remain open until filled.

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