



**Faculty Tenure Track - 9 Month Physics
Position Number 986774**

The Department of Physics at Kent State University invites applications for a tenure-track position in theoretical high-energy nuclear physics at the rank of assistant professor. The position is a bridge position associated with the DOE-funded HEFTY Topical Theory Collaboration and hence the ideal candidate is expected to have expertise in heavy-quark physics. This may include, for example, heavy-quark effective field theories, heavy-quark phenomenology, quarkonium studies at zero or finite temperature, and/or lattice QCD with applications to heavy-quark physics. The successful candidate is expected to be a part of the Kent State Center for Nuclear Research (CNR), teach effectively at both the undergraduate and graduate levels, and to initiate an independent and active externally funded research program. A PhD or equivalent in physics is required along with an established record of research in the targeted topical area.

Applicants should submit materials that include a cover letter, CV, a statement of both immediate-term and long-term research interests, an outline of teaching philosophy, and a diversity statement. Names and contact information for at least three professional references should also be provided. Review of applications will begin in January 2024 and will continue until the position is filled. The appointment is expected to begin in August 2024.

Kent State University is committed to the pursuit and cultivation of diversity and excellence in its student body, staff, and faculty. Kent State University is an R1 university and, therefore, among the top tier of research universities in the US. It is located in Kent, Ohio which is a friendly, safe, international college town nestled in the Cuyahoga River valley. Kent is less than 50 miles from Cleveland, 20 miles from Akron, and 10 miles from the Cuyahoga Valley National Park and offers an outstanding quality of life. Kent State University offers a comprehensive package of benefits.

Inquiries relating to this position may be emailed to nuclearsearch@kent.edu

For a complete description of this position and to apply online,

visit our jobsite at <https://jobs.kent.edu>

Equal Opportunity / Affirmative Action Employer / Disabled / Veterans