



Two Postdoctoral Research Associates in theoretical particle physics @ Wayne State University

The high energy particle theory group at Wayne State University (<http://www.physics.wayne.edu/heptheory>) anticipates making TWO postdoctoral research appointments to start September 1, 2016. The initial appointments will be for one year, extendable for one or more years depending on performance and availability of funding.

We have a very active research group consisting of faculty members Gil Paz, Alexey A. Petrov, and Nausheen R. Shah, as well as several students. Research interests of the group include Higgs phenomenology, effective field theories, Dark Matter phenomenology, particle astrophysics, heavy quark physics and CP violation. The group has close ties to the nuclear theory group of Sean Gavin and Abhijit Majumder. In addition, the WSU Department of Physics and Astronomy offers a unique opportunity of close interaction with both the experimental high energy particle and nuclear physics groups.

Applications including CV, a list of publications, a brief statement of research interests and three letters of recommendation should be submitted to Academic Jobs Online. Applications may also be submitted via mail to

Prof. Gil Paz or **Prof. Alexey A. Petrov** or **Prof. Nausheen R. Shah**

Department of Physics and Astronomy

Wayne State University

Detroit, Michigan, 48201

or electronically gilpaz@wayne.edu, apetrov@wayne.edu, nausheen.shah@wayne.edu.

The deadline for application is December 1, 2015. Later applications will be considered until the positions are filled. Informal inquiries are welcomed.

Wayne State University is an affirmative action/equal opportunity employer. Women and members of minority groups are encouraged to apply. Wayne State University is an equal opportunity/affirmative action employer. Women and minority candidates are encouraged to apply.