

**Postdoctoral Research Position  
Theoretical Particle Physics  
Wayne State University**

The high energy theory group at Wayne State University ([http://www.physics.wayne.edu/~apetrov/particle\\_nuclear/](http://www.physics.wayne.edu/~apetrov/particle_nuclear/)) anticipates making one postdoctoral research appointment to start September 1, 2007 or earlier. The initial appointment will be for two years, and may be extended for one or more years depending on the performance and availability of funding. Continuation beyond the second year might involve promotion to non-tenure-track Research Assistant Professor and some teaching.

Research interests of the group include particle phenomenology, effective field theories, heavy quark physics, physics beyond the Standard Model, and CP violation. Applications including CV, list of publications, a brief statement of research interests and three letters of recommendation should be sent to:

**Prof. Alexey A. Petrov**  
**Department of Physics and Astronomy**  
**Wayne State University**  
**Detroit, Michigan 48201**

or (preferably) electronically. An electronic application, submitted in pdf format, should be sent to [apetrov@physics.wayne.edu](mailto:apetrov@physics.wayne.edu). The deadline for application is **January 1, 2007**. Later applications will be considered until the position is filled. Informal inquiries are welcome and should be sent to [apetrov@physics.wayne.edu](mailto:apetrov@physics.wayne.edu). The WSU [Department of Physics and Astronomy](#) offers a unique opportunity of close interaction with experimental high energy particle/astroparticle and nuclear physics groups. The group has excellent computing facilities and an access to WSU Institute for Scientific Computing.

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