

**Office of Science  
Financial Assistance  
Funding Opportunity Announcement  
DE-PS02-07ER07-34**

***High Energy Physics  
Outstanding Junior Investigator Program***

The Office of High Energy Physics of the Office of Science (SC), U.S. Department of Energy, hereby announces its interest in receiving grant applications for support under its Outstanding Junior Investigator (OJI) Program. Applications should be from tenure-track faculty investigators who are currently involved in experimental or theoretical high energy physics or accelerator physics research, and should be submitted through a U.S. academic institution. The purpose of this program is to support the development of individual research programs by outstanding scientists early in their careers. Awards made under this program will help to maintain the vitality of university research and assure continued excellence in the teaching of physics.

**APPLICATION DUE DATE:** December 4, 2007, 8:00 pm, Eastern Time

Applications must be submitted using [Grants.gov](http://Grants.gov), the Funding Opportunity Announcement can be found using the CFDA Number, 81.049 or the Funding Opportunity Announcement number, DE-PS02-07ER07-34. Applicants must follow the instructions and use the forms provided on [Grants.gov](http://Grants.gov).

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**SUPPLEMENTARY INFORMATION:** The Outstanding Junior Investigator program was started in 1978 by the Department of Energy's Office of Science. A principal goal of this program is to identify exceptionally talented high energy physicists early in their careers and assist and facilitate the development of their research programs. Eligibility for awards under this notice is therefore restricted to non-tenured investigators who are conducting experimental or theoretical high energy physics or accelerator physics research and who have not yet applied three times to this program. Since its debut, the program has initiated support for between five and ten new OJIs each year. The program has been very successful and contributes importantly to the vigor of the U.S. High Energy Physics program. Applicants should request support under this notice for normal research project costs as required to conduct their proposed research activities. The full range of activities currently supported by the Office of High Energy Physics is eligible for support under this program.

**Program Funding**

It is anticipated that approximately \$500,000 will be available for new projects in Fiscal Year 2008. The number of awards will depend on the number of applications received and selected for award, the availability of appropriated funds and the size of the awards. Last year a total of \$500,000 was distributed among six awards. Multiple-year funding of grant awards is expected (for up to five years or until the award recipient receives tenure, whichever comes first), including renewal beyond the initial project period, subject to peer review. Funding will be provided on an annual basis subject to the availability of funds. DOE is under no obligation to pay for any costs associated with preparation or submission of applications.

Posted on the Office of Science Grants and Contracts Web Site  
September 4, 2007.