

**Office of Science
Financial Assistance
Funding Opportunity Announcement
DE-PS02-07ER07-32**

***Office of Nuclear Physics
Outstanding Junior Investigator Program***

The Office of Nuclear Physics of the Office of Science (SC), U.S. Department of Energy (DOE), invites grant applications for support under the Outstanding Junior Investigator (OJI) Program in nuclear physics. The purpose of this program is to support the development of individual research programs of outstanding scientists early in their careers. Applications should be from tenure-track faculty who are currently involved in experimental or theoretical nuclear physics research, the U.S Nuclear Data Program (USNDP) or accelerator physics research related to nuclear physics projects, and should be submitted through a U.S. academic institution. Applicants must be no more than ten (10) years beyond the Ph.D. at the deadline for the application.

LETTER OF INTENT:

A Letter-of-Intent (LOI), comprising information on collaborators and a brief summary of the proposed research (one paragraph), is strongly encouraged (but not required) and should be submitted by September 30, 2007, directly to the Office of Nuclear Physics at the e-mail address listed below. Please include "OJI Letter of Intent" in the subject line.

APPLICATION DUE DATE: November 8, 2007, 8 PM Eastern Time

Applications must be submitted using Grants.gov, the Funding Opportunity Announcement can be found using the CFDA Number, 81.049 or the Funding Opportunity Announcement number, DE-PS02-07ER07-32. Applicants must follow the instructions and use the forms provided on Grants.gov.

PROGRAM MANAGER: Dr. W. Bradford Tippens, Office of Nuclear Physics

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SUPPLEMENTARY INFORMATION:

This is the ninth year of an Outstanding Junior Investigator Program in Nuclear Physics. A principal goal of this program is to identify exceptionally talented nuclear physicists early in their academic careers and to facilitate the development of their research programs. The proposed research is expected to make an important contribution to the vigor of the U.S. Nuclear

Physics program. Additional information on previous OJI awards can be found at <http://www.sc.doe.gov/np/program/oji.html>.

Program Funding:

It is anticipated that a total of up to \$300,000 will be available in Fiscal Year 2008 for funding the program. The DOE expects to make several awards for Fiscal Year 2008 by June 30, 2008, subject to availability of appropriated funds. The actual size and number of awards will be determined by the number of excellent applications and the total amount of funds available for this program. Awards would be for an initial three year term. At the end of the initial term, these grants may be renewed for a final two years, subject to appropriate external peer review at the time of renewal, as long as the recipient's tenure status is unchanged. Four awards were made in Fiscal Year 2007.

Posted on the Office of Science Grants and Contracts Web Site
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