



**JUSEIPEN Workshop to Promote and help Establish US-Japan
Experimental Collaborations using Rare Isotope Beams.**

**Lawrence Berkeley National Laboratory
September 9th -10th, 2009**

Japan-US. Experimental Institute for Physics with Exotic Nuclei (JUSEIPEN)

A framework to help promote and establish strong collaborations between U.S. and Japanese scientists for experiments using rare isotope beams.

A way to “jump start” programs - *seed for future funding*

Specifically:

- Can provide funds for U.S. scientists to travel to RIKEN/Japan in support of JUSEIPEN’s goals.
- Can help coordinate effort on the science goals and logistics (hardware, people, timing, etc) for U.S. involvement in RIBF.
- Can organize workshops and meetings.

JUSEIPEN will have a steering committee with representatives from the U.S. and Japan, which will be responsible for the overall coordination and implementation of JUSEIPEN's activities and will review applications for visitor support funds (*"JUSEIPEN grants"*).

→ Modeled on the existing theory collaboration JUSTIPEN

Visitor office space, computers, and access to conference rooms at RIKEN.

“Initial” JUSEIPEN Steering Committee (not exclusive)

Mike Carpenter	Argonne National Laboratory
Rick Casten	Yale University
Thomas Glasmacher	Michigan State University
Paul Fallon	Lawrence Berkeley National Laboratory
Tohru Motobayashi	RIKEN
David Radford	Oak Ridge National Laboratory
Hiroyoshi Sakurai	RIKEN

Proposal was submitted to DOE for JUSEIPEN travel funds under the “Funding Opportunity Announcement for Research Opportunities at Rare Isotope Beam Facilities (LAB 08-10)” (December 18th, 2008)

JUSEIPEN Workshop Goals

Get things going !

Hold a broad meeting timed to coordinate with a RIBF proposal call that will provide

- (a) technical information
- (b) details of upcoming campaigns and proposals
- (c) a discussion on ideas

to aid in preparing proposals and joining/initiating collaborations

Two way exchange of information

Encourage follow-up meetings (this is a first step)

<http://www.lbl.gov/nsd/conferences/juseipen2009/program.html>