

Announcement for Detector-Development Beam Time

Chair of the MT Committee : Tohru Motobayashi
RIKEN Nishina Center for Accelerator-Based Science

July 6, 2009

IMPORTANT NOTE : This is NOT a Call For Proposal of Experiments at RIBF.

This is an announcement for short-term beam-time request dedicated for the detector development. In this call, beam-time requests for the period from October to mid-December 2009 are called for.

In order to meet the requests from users and to enhance user's activities, Nishina Center provides this type of beam time as much as it is allowed.

Since these beam time requests do not go through the PAC discussion, there are several restrictions and limitations described as follows:

1. Only proposals with stand-alone operation of AVF are currently acceptable. (There is no time slots available for other accelerator operation modes of RIBF.)
2. Beam time is limited to be not more than two days.
3. After the experiment, a report on the results should be submitted in 10 days to the User Support Office (UserSupportOffice@ribf.riken.jp).

Important notice for the DDBT scheduling: *The installation and related construction of a new injector, RILAC II, in the AVF hall will be carried out from mid-December 2009 to the end of March 2010. All experiments using the AVF will be scheduled in the period from October till mid-December. Therefore, the available AVF operation time will be severely limited in the coming half year.*

Those who request a beam time for detector development must submit the Accelerator-Use Planning Sheet,

(PDF)

<http://www.nishina.riken.jp/UsersGuide/procedure/documents/PlanningSheetGeneral.pdf>

(WORD)

<http://www.nishina.riken.jp/UsersGuide/procedure/documents/PlanningSheetGeneral.doc>

with short summary (max. 2 pages) of the proposed study to the User Support Office.

The MT committee will review submitted proposals and make recommendations to the directors of Nishina Center and CNS. The safety aspects of the approved proposals will be checked by the in-house Safety Review Committee.

Deadline of the proposal submission is July 27(Mon.), 2009.

This announcement can be also downloadable at the RIBF Users Guide (<http://www.nishina.riken.jp/UsersGuide/Det-Development/beamtime.html/>).

Contact us (UserSupportOffice@ribf.riken.jp) for further details.