

June 27, 2013

To: Experimental Spokespersons and Users

Operations
Division Heads

RE: Call for Beam Requests for Schedule 125

Fall 2013 - September 13th to December 21st, 2013

We are opening the Call for Beam Requests for Schedule 125, which will start on September 13th, 2013 and run through to December 21st, 2013.

ISAC program (Nuclear Physics and betaNMR):

We are considering the following targets and ion sources:

1	UCx	SIS/LIS	TM1 (west)
2	NiO	FEBIAD	TM4 (east)
3	Ta	SIS/LIS	TM3 (west)
4	UCx	IG-LIS	TM4 (east)

The last target will make use of the newly commissioned and tested laser ion source coupled to an RFQ ion guide (IG-LIS), which will provide some surface ion suppression.

But this will also only allow for laser ionized species to be delivered, surface ionization is suppressed.

Centre for Molecular and Materials Science program (muons):

We are only considering requests for experiments using surface muons on the M15 and M20 beamlines. No proposals involving the M9B beamline will be accepted until we have a better idea as to its availability. The schedule for muSR experiments will be prepared by Iain McKenzie.

As we are trying to provide the schedule as early as possible for the users, but we also want to make sure the most recently approved proposals from the July EEC's will have a chance to be considered, we will have two deadlines for beam requests. The deadline for previously approved experiments is July 17^{th} , 2013 (midnight Vancouver time) and the deadline for experiments approved at the upcoming July meetings of the Subatomic Physics and Molecular and Materials Science Experiments Evaluation Committees is July 23^{rd} , 2013 (midnight Vancouver time).

In order to facilitate the timely processing of the beam request, the EEC results for awarded shifts will be made available the online tool 'Experimenters' Dashboard' on (https://mis.triumf.ca/science/dashboard.jsf) directly following the EEC committee meetings; the full EEC reports, with explanations and comments will follow soon after. However, as soon as shifts are entered into the experiments database, requests for beam time can be submitted for those awarded shifts. Again, this is to facilitate the generation of a timely schedule for the start of the experimental program on September 13th, 2013.

We plan to release the draft schedule on July 25th, 2013 and hold the final schedule meeting for all stakeholders on July 30th, 2013.

Please submit your beam requests for Schedule 125, using the online beam request application directly at https://mis.triumf.ca/science/beam/request/home.jsf or through the Experimenters' Dashboard at https://mis.triumf.ca/science/dashboard.jsf.

Should you have any questions of comments, please do not hesitate to contact me.

With best regards,

Jens Dilling

Deputy Head Science Division