

June 17th, 2017

To: Experimental Spokespersons and Users
Operations
Division Heads

**RE: Call for Beam Requests for Schedule 133
Fall 2017 – October 11th to December 19th**

We hereby invite beam requests for Schedule 133, which will start on October 11th, 2017 and run up to the long-shutdown on December 19th, 2017.

As you know, we are in the process of converting TRIUMF's operation from a 12-hr to an 8-hr modus. As such, please note that we will be using an 8-hour shift pattern for this schedule (133) and onward. The Beam Request Application has not been modified to reflect this yet. Please enter the number of shifts in 12-hr increments as normal. If your experiment was approved at the July 2017 Subatomic Physics EEC, please enter the number of shifts in 8-hr increments. We apologize for any inconvenience. Please bear with us as we make this transition. As Beam Scheduler I have a record of the correct number & type of shifts for every experiment; however, if you spot inconsistencies between the number of shifts awarded by the EEC and the ones in the database, please let me know at ruiz@triumf.ca.

ISAC program (Nuclear Physics and betaNMR):

In order to accommodate critical work to help accelerate the ARIEL project, the Fall 2017 schedule (schedule 133) will consist of operation with simple ISAC targets and ion sources. We are currently limiting the possible target materials to tantalum and silicon carbide, and ion sources to the surface ionizer (SIS), laser ion source (TRILIS), or FEBIAD. The exact target choices and sequence are not yet fixed and will depend on forthcoming beam requests. For questions regarding specific requirements please contact me.

Centre for Molecular and Materials Science program (muons):

We are only considering requests for experiments using surface muons on the M15 and M20 beam lines. The schedule for muSR experiments will be prepared by Iain McKenzie.

The deadline for requesting beam time during Schedule 133 is Monday 31st July, 2017 at 23:59 PDT. We plan to release a draft schedule on Monday 21st August, 2017 and hold the final scheduling meeting for all stakeholders on Friday 25th August, 2017.

Please submit your beam requests for Schedule 133 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 or concerns, please do not hesitate to contact me.

Sincerely,



Chris Ruiz
Beam Scheduler