

January 16<sup>th</sup>, 2018

To: Experimental Spokespersons and Users  
Operations  
Division Heads

**RE: Call for Beam Requests for Schedule 134  
Spring/Summer 2018 – April 6<sup>th</sup> to October 1<sup>st</sup>**

We hereby invite beam requests for Schedule 134, which will start on April 6<sup>th</sup>, 2018 (for limited cyclotron beam lines) and run up to the mini-shutdown on October 1<sup>st</sup>, 2018. Beamline 2A (the ISAC Facility) will start on June 14<sup>th</sup>, along with OLIS stable beams.

Note that we are now routinely operating with an 8-hour shift pattern. All requests should be in the form of 8-hour shifts. If your experiment was approved prior to the July 2017 EECs, the shifts in the database will be in the form of 12-hr shifts. Shifts awarded at subsequent Molecular and Materials Science EEC and Subatomic Physics EEC meetings are 8-hr shifts. 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](mailto:ruiz@triumf.ca).

The MMS-EEC was held on January 15<sup>th</sup> and 16<sup>th</sup>, 2018 and the SAP-EEC will be held on January 19<sup>th</sup> and 20<sup>th</sup>, 2018. Shifts awarded at these meetings will be viewable on the dashboard (<https://mis.triumf.ca/science/dashboard.jsf>) by January 26<sup>th</sup> and can be allocated in Schedule 134.

ISAC program (Nuclear Physics and betaNMR):

In order to accommodate critical work for the ARIEL II project, the Spring/Summer schedule (schedule 134) will start eight weeks later than usual, on June 14<sup>th</sup>. All target and ion source choices will be considered, though the exact target choices and sequence are not yet fixed and will depend on forthcoming beam requests.

Please note that available ISAC target modules are limited to less than 40 kilovolts bias, so some beams requiring acceleration will be infeasible. If in doubt, please contact the Facility Coordinator for your experiment.

Centre for Molecular and Materials Science (CMMS) 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. muSR experiments will be scheduled from May 7<sup>th</sup>, 2018 to September 4<sup>th</sup>, 2018. The remainder of muSR beam time in Schedule 134, i.e. September 4<sup>th</sup> to October 1<sup>st</sup>, 2018, will be scheduled after the summer MMS-EEC meeting.

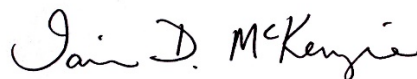
The deadline for requesting beam time during **Schedule 134 is Friday 9<sup>th</sup> February, 2018 at 23:59 PST**. We plan to release a draft schedule on Friday 2<sup>nd</sup> March, 2018 and hold the final scheduling meeting for all stakeholders on Friday 23<sup>rd</sup> March, 2018.

Please submit your beam requests for Schedule 134 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



Iain McKenzie  
CMMS Scheduler