

January 13, 2014

To: Experimental Spokespersons & Users
Operations & Division Heads

RE: **Call for Beam Requests for Schedule 126**
Spring/Summer 2014 – April 15th to August 28th, 2014

We are opening the application for Beam Requests for the upcoming beam schedule, Schedule 126, which will start running on April 15th, 2014 and run through to August 28th, 2014, followed by a mini-shutdown. Beam production for the cyclotron will start the week after Easter, April 24th, 2014, with production for BL1B, BL2C1, and BL2C4. The OLIS source at ISAC will be available for stable beam starting April 15th, 2014.

ISAC program (Nuclear Physics and betaNMR):

We are considering the following targets and ion sources:

1	TiC (HP)	with SIS	(TM3)	4	Ta (LP)	with SIS/RILIS	(TM3)
2	TiC (LP)	with SIS/RILIS	(TM1)	5	Nb (HP)	with SIS/RILIS	(TM4)
3	UC (LP)	with SIS/RILIS	(TM4)	6	UC (LP)	with FEBIAD	(TM3)

The sequence, total number of targets, and details are not fixed, yet. This will depend on actual requests. Legend: HP and LP: high and low power targets, SIS: surface ion source, RILIS: resonant ionization laser ion source, FEBIAD: forced electron beam induced arc discharge (plasma) ion source, TM: target module.

Centre for Molecular and Materials Science program (muons):

We are only considering requests for experiments on the M15 and M20 beamlines. The schedule for muSR experiments will be prepared by Iain McKenzie.

The deadline for already approved experiments is February 17th, 2014 (midnight Vancouver time). For **MMS experiments** we will consider experiments approved with high priority in the current round of EEC proposals (January 2014) for **Schedule 126**. For **SAP experiments** we will consider approved experiments from the current round of EEC proposals (January 2014) for the fall beam schedule, **Schedule 127**.

We plan to release the draft schedule on March 10th, 2014 and hold the final schedule meeting for all stakeholders on March 18th, 2014.

Please submit your beam requests for Schedule 126, 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 comments, please do not hesitate to contact me.

With best regards,



Jens Dilling
Deputy Head Science Division