

February 24, 2012

To: Experimental Spokespersons and Users  
Operations  
Division Heads

**RE: Call for Beam Requests and OLIS Draft Schedule March - May 2012**

In this year's experimental schedule we will offer two experimental schedule periods, Schedule 121 and 122.

As communicated earlier, we are currently in an intense construction mode for ARIEL and will not be able to guarantee beam time prior to May 28<sup>th</sup> (except for very low current Proton Therapy, due to their low shielding requirements).

The ISAC program will start with the off-line program (OLIS) and the draft schedule is currently available at <https://mis.triumf.ca/science/schedules.jsf> (in the Drafts section). I will be able to consider suggestions for changes and will put the final schedule out February 29<sup>th</sup>, 2012.

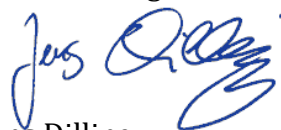
The Radioactive Beam program (RIB) will commence April 16<sup>th</sup> with beam developments and discretionary experiments, and will run in this mode until May 27<sup>th</sup>, 2012.

From May 28<sup>th</sup> - September 9<sup>th</sup> we will operate the regular ISAC program and we are opening the call for beam requests for this period. Spokespersons can submit their beam requests online at <https://mis.triumf.ca/science/beam/request/home.jsf> (Spokespersons will have to login). On the next page, the Targets and Ion Sources are listed and are planned for this period, and for the remainder of this year.

The program in the muon hall is scheduled to commence June 6<sup>th</sup>, 2012 and we are considering requests for all beam lines except M9A and M20, which still need to be fully commissioned. Spokespersons can submit their beam requests online at <https://mis.triumf.ca/science/beam/request/home.jsf> (Spokespersons will have to login).

The deadline for all beam requests is March 28<sup>th</sup>, 2012 (23:59 - midnight).

With best regards,



Jens Dilling  
Deputy Science Division Head

	Date	Target Station	Target Module	Target Material	Target Type	Primary Ion Source	Secondary Ion Source
0	April 16-29	ITE	TM4	SiC#26 discretionary	HP	FEBIAD	n/a
1	April 30-May 27	ITW	TM1	Nb discretionary	LP	SIS	RLIS
2	May 28 - June 24	ITE	TM4	SiC	HP	SIS	RLIS
3	June 25-July 22	ITW	TM1	Ta	LP	SIS	RLIS
4	July 23-Aug 19	ITE	TM4	UO2	LP	FEBIAD	RLIS
5	Aug 18-Sept 9	ITW	TM1	UCx	LP	SIS	RLIS
	Sept 9-16			Maintenance			
6	Sept 17-Sept 30	ITE	TM4	NiO	LP	FEBIAD	n/a
7	Oct 1-Oct 28	ITW	TM1	Nb	LP	SIS	RLIS
8	Oct 29-Nov 25	ITE	TM4	UCx	LP	FEBIAD	RLIS
9	Nov 26-Dec 19	ITW	TM1 or TM3	SiC or TiC	LP	FEBIAD or SIS	RLIS