



TRIUMF Memo

Date: October 15, 2013

To: PIF & NIF User Community

**cc: Petr Navratil, SAP-EEC Secretary
Alfredo Galindo-Uribarri, SAP-EEC Chair
Stephen Nagler, MMS-EEC Chair**

**From: Reiner Kruecken, Science Division Head
Jim Hanlon, Business & Administration
Division Head**

RE: Non-commercial use of the TRIUMF irradiation facilities

Beginning in 2014 all non-commercial researchers who wish to make use of the PIF & NIF facilities at TRIUMF will have their proposals judged by the TRIUMF Molecular and Materials Science Experiments Evaluation Committee (MMS-EEC). This committee, with input from TRIUMF staff, will judge the merit of the proposals and allocate beam time to be used on BL2C1 (low-intensity, low-energy protons and neutrons), BL1B (low-intensity, high-energy protons and neutrons), M20 (muons), and the TNF (high-intensity, high-energy neutrons). Beam time will be awarded in blocks of 12-hour shifts and will be made available to researchers in consultation with the PIF & NIF Coordinator who shall balance the laboratory priorities between commercial and non-commercial use.

It is expected that all research undertaken in this fashion will lead to the publication of results and that TRIUMF will be explicitly mentioned in any publication or article. It is also requested that the PIF & NIF Coordinator is informed of any publication or student thesis that makes use of data taken at TRIUMF in order to ensure the continued support and funding of the irradiation facilities.

For researchers who are supported by or collaborate with industry or commercial partners, there will be a nominal charge per shift of beam time to help defray the costs associated with the TRIUMF irradiation facilities. Each shift of beam time used will be charged at the prevailing hourly rate for the given facility, i.e., one twelfth of the standard, commercial rate; specific questions can be addressed to the PIF & NIF Coordinator.

For further information please contact:

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