

November 12th, 2019

To: Users of TRIUMF's Molecular and Materials Science and PIF & NIF Programs

Subject: CALL FOR PROPOSALS FOR THE TRIUMF MOLECULAR AND MATERIALS SCIENCE EXPERIMENT EVALUATION COMMITTEE

The DEADLINE for receipt of New Proposals and Progress Reports for μ SR, β -NMR and PIF & NIF experiments is firm at:

Wednesday, December 11th, 2019
(Midnight (23:59), Vancouver time)

The next evaluation of proposals by the TRIUMF Molecular and Materials Science Experiments Evaluation Committee (MMS-EEC) will take place on:

Monday, January 20th and Tuesday, January 21st, 2020

Information about the application process and templates can be found at:
<https://www.triumf.ca/research-program/planning-experiments/how-submit-proposal/mms-eec-process>.

Information about the MMS-EEC can be found at <https://www.triumf.ca/experimental-program/about-molecular-materials-science> and the Terms of Reference can be found at: <https://www.triumf.ca/sites/default/files/Terms%20of%20Reference%20of%20the%20MMS-EEC.pdf>

Information about the facilities can be found at the following websites: μ SR <http://musr.ca/>; β -NMR and β -NQR <http://bnmr.triumf.ca/>; PIF & NIF <https://www.triumf.ca/pif-nif>.

Proposals are needed for a new experiment or an approved experiment that has not been evaluated since the January 2018 MMS-EEC meeting. *Progress reports will only be considered if they are directly related to the original proposal.* If the proposed research is significantly different from the original proposal a new experiment number will be needed. If there are any questions about whether a new experiment number is necessary, the spokespersons should discuss the matter with the MMS-EEC Scientific Secretary (Iain McKenzie iain.mckenzie@triumf.ca). Proposals can be submitted for deferred experiments.

It is important that you discuss your proposal with a TRIUMF scientist prior to submission. If you plan to submit a μ SR or β -NMR proposal, please contact one of the CMMS facility scientists whose contact information can be found here: <http://musr.ca/personnel.html> If you plan to submit a PIF & NIF proposal, please contact Mike Trinczek (trinczek@triumf.ca).

A single proposal can be used to request beam time for μ SR experiments on different instruments or with different sample environments. A single proposal can also be used to request beam time for experiments on β -NMR and β -NQR. However, spokespersons must submit separate proposals for μ SR and β -NMR experiments. Spokespersons may submit a single proposal to request beam time on different PIF & NIF beamlines.

Email the Physical Science Division Administrative Assistant (Allayne McGowan) at sciencediv@triumf.ca to request a new experiment number. You will need to include the Spokespersons' name(s) and contact information as well as the title of your proposed experiment and whether it is for μ SR, β -NMR and PIF & NIF experiments.

You will be issued an experiment number and be able to submit your proposal through the TRIUMF Science Applications website: <https://mis.triumf.ca/science/dashboard.jsf>. Please click on the tab for your experiment number to edit and submit your proposal.

Members of the MMS-EEC are:

Chairperson: Young-June Kim – University of Toronto (Toronto, ON, Canada)

Secretary: Iain McKenzie – TRIUMF and Simon Fraser University (Vancouver, BC, Canada)

Members: Rebecca Flint – Iowa State University (Ames, IA, USA)

Sean Giblin – Cardiff University (Cardiff, UK)

Regine von Klitzing – Technical University of Darmstadt (Darmstadt, Germany)

Mark Lumsden – Oak Ridge National Laboratory (Oak Ridge, TN, USA)

Greg MacDougall – University of Illinois at Urbana-Champaign (Urbana-Champaign, IL, USA)

Natalia Perkins – University of Minnesota (Minneapolis, MN, USA)

Jun Sugiyama – Comprehensive Research Organization for Science and Society (CROSS) (Tokai, Japan)