Subject: First call for Cryo-EM proposals at Brookhaven’s new Laboratory for BioMolecular Structure

Dear Researchers,

The [Laboratory for BioMolecular Structure (LBMS)](https://www.bnl.gov/cryo-em/) at Brookhaven National Laboratory is now accepting general research proposals through an open proposal process.

This new, state-of-the-art research center offers scientists access to [advanced cryo-electron microscopes](https://www.bnl.gov/cryo-em/instrumentation.php) (cryo-EMs) for single particle analysis of proteins and macromolecular complexes, as well as cryo-electron tomography (cryo-ET) of cells and tissues.

LBMS operates in two 6-month cycles and all electron microscope (EM) time is requested each cycle through the web-based [Proposal Allocation, Safety, and Scheduling System (PASS)](https://pass.bnl.gov/)system. There are a number of modes of access for cryo-EMs at LBMS including General User, Rapid Access, and Block Allocation Groups that all follow a common life cycle that involves the following steps: proposal submission, feasibility evaluation, peer-review, allocation of EM time, scheduling, carrying out the work, and reporting the results. To start, you need to identify the type of proposal, the technique, and the microscope that fits your needs.  For more details, see the [LBMS User Guide](https://www.bnl.gov/cryo-em/userguide/).

**Given the uncertainties with onsite EM operations for the January – June (2021-1) cycle, all proposals must provide a remote access plan.**

The deadline for proposals for the 2021-1 cycle at LBMS is **Wednesday, September 30, 2020 at 11:59 pm New York time**. If you feel you may need help during the submission process, please create your proposal as early as possible. Please note the [User Services Office](https://www.bnl.gov/ps/users/administration.php) will be available until 5:00 pm that day.

For instructions on how to submit proposals, see the [LBMS User Guide](https://www.bnl.gov/cryo-em/userguide/). For questions regarding the LBMS facility, please contact Liguo Wang at [lbms-em@bnl.gov](mailto:lbms-em@bnl.gov).

We look forward to working with you during these exciting early years of LBMS operations!

LBMS

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