

Operating Rules for “Fast Track” Analysis

- The proposals must be submitted through SAU Online system (<https://sauonline.lnls.br/duo/>).
- The applicant must be the main researcher of the research group linked to an educational or research institution.
- Fast-Track requests submitted by applicants with a regular research proposal accepted in the current semester and in the same research line, will not be accepted.
- Fast-Track analyzes may be requested for Scanning Electron Microscopy and Double Beam (SEM-FIB), Transmission Electron Microscopy (TEM) and Cryogenic Transmission Electron Microscopy (Cryo-TEM) techniques.
- Applications will be evaluated by an internal committee, and the analyzes conducted by a member of LNNano team.
- Maximum one day will be granted for the preparation and analysis of the sample(s) of the accepted proposal.
- Proponents can send up to three samples, but this may not necessarily be the total number of samples to be analyzed due to possible difficulties in the preparation or the analysis itself.
- At the end of the analyses, all the results obtained will be provided to the proponent.
- Fast-Track analyzes will be carried out in two calls per month, following the schedule below.

Call	Proposal received between	Communication of results	Samples delivery*	Communication of results
1 st	1 st and 15 th of each month	Up to the 20 th of each month	Up to the 25 th of the month	Up to the 15 th of the following month
2 nd	16 th and 31 st of each month	Up to the 05 th Of the following month	Up to the 10 th of the following month	Up to the 30 th of the following month

**If the samples are not delivered by the date above, the analysis will be cancelled. Samples may be stored at room temperature, 8 °C or -20 °C, as requested.*

Analysis priority:

At the end of each call submission period, the following order of priority will be applied for each of the techniques (SEM-FIB, TEM, and Cryo-TEM):

- 1) Analysis requested by referees of articles already submitted (the opinion must be included in the proposal by uploading a file)*
- 2) Complementing measures of users who benefited from machine time in the previous semester, if they did not have a proposal accepted in the current semester.*
- 3) Preliminary analysis to check the quality of samples before submitting a regular proposal in the SAU Online system.*

Important:

- Only 1 (one) proposal will be executed in each call for each technique (SEM-FIB, TEM, and Cryo-TEM). In the event of internal availability, more proposals may be accepted on an exceptional basis.*
- To meet as many bidders as possible, if two or more requests are made in the same call for the same technique, the tiebreaker will be as follows:*
 - a) Priority order defined above.*
 - b) Bidder that has not yet performed the Fast-Track service in the current semester*
 - c) Bidder who first submits the request in the current call.*

Campinas, January 2022