

HZB Long Term Proposals at BESSY II and BER II

Users of the HZB large scale facilities BESSY II and BER II may apply for long-term beamtime, by submitting a Long Term Proposal (LTP). Both the HZB Scientific Council and the HZB management believe that LTP are beneficial to the HZB community as a whole.

LTP status can be granted for projects that extend over up to **four cycles (2 years)** if the proposers can demonstrate that they contribute with extra resources or capabilities that are beneficial to the user community in general.

At current LTPs are accepted at beamlines and instruments U41-TXM, 7T-MPW-SAXS, V4, V6, V16. LTPs at other beamlines and instruments can be submitted if agreed by the operating department.

A maximum of 10% of the total available beamtime at the requested instrument, beamline or station can be allocated to LTPs in total.

The primary criterion for the acceptance of such a Long-Term Proposal (LTP) is scientific excellence.

Further criteria are:

(a) a commitment from the proposing User group concerning the contribution of financial, technical and/or human resources during the implementation duration of the LTP

(b) a clear benefit to the HZB User community (such as a new technique, a new instrument or new possibilities for an existing instrument) is expected to result from the successful accomplishment of the goals for the LTP.

Each LTP is identified with a main proposer or project leader, affiliated to a scientific institution. The implementation of a LTP requires regular reports every six months to the HZB Scientific Selection Panel and a final report. LTPs can be submitted at any HZB Call for Proposals. Submitted proposals are judged by the HZB Scientific Selection Panel during the regular proposal review rounds. Beamtime for accepted LTPs becomes available during the following scheduling period(s).

Applications for beamtime must be submitted electronically via the General Access Tool GATE, available on the HZB User Coordination webpages. Please follow the guidelines for proposal submission when submitting an LTP.

For any questions please do not hesitate to contact the HZB User Coordination.