

FY2015 Fermilab Call for LDRD Proposals

Date of Release: 16 October 2014

Purpose of the LDRD

The purpose of LDRD is to foster the scientific and technical vitality and creativity of the laboratory by funding novel and innovative projects in science and technology aligned with the missions of Fermilab and DOE. The projects support advanced study of hypothesis, concepts, and innovative approaches to scientific, technical, or computational problems. The projects can include experiments, theoretical studies, simulations, and analyses directed toward “proof of principle” or the early determination of the utility of new scientific ideas, technical concepts, or research tools. LDRD can support concept creation and preliminary technical analysis of advanced, novel experimental facilities and devices or of facilities for computational science. Please refer to the [2015 Fermilab Annual LDRD Program Plan](#) for additional description.

Areas Considered for Funding

This mid-year Call for Proposals represents the first year of LDRD at Fermilab. All areas consistent with the guidelines of LDRD will be considered for funding with emphasis on small and modest scale proposals. In future years, certain areas might receive a higher priority for being well matched to certain strategic areas.

Evaluation Criteria

The criteria for evaluating LDRD will be based upon technical merit and strategic merit as outlined in the [2015 Fermilab Annual LDRD Program Plan](#).

What to Submit: (refer to the [LDRD web site](#) for detailed guidance)

- **Preliminary Proposal:** One page document to indicate approval by Supervisor / Division Head of the scope of the proposed work and LDRD appropriateness.
- **Full Proposal:** Short document including the project’s description, significance, research plan, and prospects for future funding. A detailed project budget and schedule developed in association with a Divisional Field Financial Manager is required.

When to Submit

For full consideration, preliminary proposals should be received by 31 Oct 2014 and full proposals should be received by 26 Nov 2014. PI’s should plan on a brief presentation on their proposal to the Selection Committee on 12 Dec 2014.

Where to Submit

Preliminary and full proposals should be sent by email to [William Wester](#), LDRD Coordinator. For further details, please visit the [LDRD web site](#).