

## Status of Materials and Life science Facility (MLF) at J-PARC

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Materials and Life Science Experimental Facility (MLF) of Japan Proton Accelerator Research Complex (J-PARC) provides the world's most intense pulsed neutron and muon beams using the MW-class proton accelerator. User programs are being implemented in 21 neutron beamlines and 4 muon beamlines. Approximately 1,000 unique number of users from domestic and abroad visit MLF annually to carry out a wide range of academic and industrial research. About 700 proposals are submitted annually and about half of them are approved. The MLF roadmap, called "MLF double", has recently been launched. This presentation will provide an overview of MLF activities.

### REFERENCES

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