

Wavefront correction in large-scale glass laser LFEX

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Abstract content **
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LFEX laser system is a large-scale glass laser with output energy of 12 kJ and pulse duration of $1\sim 10$ ps. In this laser system, 8 deformable mirrors (DFM) are used in 4 beam-lines. We are planning to introduce additional large scale (40 x 46 cm) Bimorph DFM for pulse compression and focusing. Details of our DFM development will be reported

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