## About the Cover:

During the weekly maintenance inspection, Amy Rigatti, a senior laboratory engineer, uses a white-light fiber-optic probe to check the surface of one of the 60 final turning mirrors for possible plasma scalds. These mirrors, located in the OMEGA target area, are some of the largest conventional optics on the system. The largest mirror is 14 in.  $\times$  27 in.  $\times$  3 in. and weighs approximately 70 lbs.

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