Cover Photos

Upper Left: Image of the inside of the OMEGA target chamber during a shot taken as part of a collaborative National Ignition Campaign (NIC) experiment to develop an experimental platform for measuring shock timing in ICF capsules.

Lower Left: Gary Mitchell, Senior Manufacturing Engineer, is shown examining a finished Nd:glass slab to be used on one of the OMEGA EP power amplifiers.

Upper Right: Lee Shepler, a contract assembler, is shown assembling the off-axis parabola inserter (OAPI), which will be used to focus the OMEGA EP short-pulse beams onto targets placed in the OMEGA target chamber.

Center: A half-hohlraum target used on an LLE-directed indirect-drive experiment in support of the National Ignition Campaign.

Lower Right: Elizabeth Gregg, an LLE summer high school intern from Naples Central High School, is shown working on her project: optimization of fiber slicing.

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