

Ensuring that taxpayers' money is spent wisely is serious business at Los Alamos. The Laboratory continues to deliver improved business tools, systems, and processes that help meet the needs of our employees, reduce the cost of doing business, and improve its mission performance.

# Lean Six Sigma efforts at LANL produce \$22 million in benefits

Lean Six Sigma efforts produced \$22 million in benefits (cost savings and avoidances) for the Laboratory. Benefits resulted mostly from modifying New Mexico gross receipts tax calculations and streamlining environmental program processes.

To date, 1,679 personnel have been trained in Lean Six Sigma principles and tools, training that has yielded 244 Champions, 274 Yellow Belts, 7 Black Belts, and 2 Green Belts.

Black and Green belts worked on process improvement projects in numerous areas including procurement, work for others, equipment reuse, and facility operations.

## New LANL purchasing system offers increased buying power, quicker procurements

DOE approved LANL's new purchasing system after intense scrutiny and validation efforts. This approval increases subcontract buying power from \$5 million to \$10 million and results in quicker procurements.

## ShipIt software streamlines LANL mail-shopping process

ShipIt software streamlined LANL's mailshipping process, which averages 68,000 shipments and 2 million pieces of processed mail annually. A Laboratory pilot indicated that ShipIt eliminated duplicate data entry and manual searches, verifications, and tracking.

eAuction procurement tool implemented, giving Lab customers their products faster, cheaper



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We will implement modern tools to meet the needs of employees, implement efficient processes to provide integration and perform our work, and demonstrate compliance and manage our costs while meeting mission goals safely and securely. The new eAuction procurement tool at Los Alamos was implemented to reduce purchase costs and delivery time of products and services to internal customers. This year, the Laboratory used eAuction for \$18.6 million in commitments, providing a total cost savings of approximately \$600,000.

## Subcontractor program introduced to help promote better management, oversight

The Laboratory's Technical Representative Program will promote better management and oversight of subcontractor performance. It will help ensure more concise adherence by the subcontractor to work scope and better cost and time efficiencies in work performance.

#### LANL to assume work from subcontractor KSL

Subcontractor KSL's major work scope will be assumed by the Laboratory by the end of December 2008, when its contract expires. Most KSL personnel are expected to be offered LANS employment in the transition.

The Lab began transferring KSL tasks to LANL in April 2007, including the management of excess and salvage operations, for which revenues have increased 55 percent over last year.

## Los Alamos wall-to-wall inventory of controlled personal property "outstanding"

LANL's 2007 wall-to-wall inventory of controlled personal property was rated "outstanding" by NNSA, with a 99.8-percent success rate. The inventory, completed two months ahead of schedule, involved the review of nearly 80,000 items. The Lab has \$1.1 billion of controlled property.

## New Vital Records Program prepares Lab in case of emergency, disaster

A new vital records program identifies, protects, and provides ready access to those vital records essential to maintain and resume continuity of Laboratory operations in the event of an emergency or disaster. An institutional vital records document was published to support this effort.



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