

LA-UR- 09-01358

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*Title:* Bradbury Science Museum: Your Window to Los Alamos National Laboratory

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*Intended for:* General audiences



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## **Bradbury Science Museum: Your Window to Los Alamos National Laboratory**

The Bradbury Science Museum is the public's window to Los Alamos National Laboratory and supports the Community Program Office's mission to develop community support to accomplish LANL's national security and science mission. It does this by stimulating interest in and increasing basic knowledge of science and technology in northern New Mexico audiences, and increasing public understanding and appreciation of how LANL science and technology solve our global problems. In performing these prime functions, the Museum also preserves the history of scientific accomplishment at the Lab by collecting and preserving artifacts of scientific and historical importance.

Located in downtown Los Alamos, the Museum provides the prime destination and experience for visitors to The Hill. Attendance from an international audience averages 77,500 visitors per year. Three main galleries---History, Weapons, and Research---present artifacts and interactive exhibits. TechLab provides a hands-on do-it-yourself space for exploring scientific and technical concepts. Regularly scheduled demonstrations at Demo Stage encourage visitors to engage with a science topic with Museum staff.

Educational programs encourage more in-depth engagement with Laboratory science and history. Every year the Museum serves about 17,000 learners with informal science education programs. *Science on Wheels* takes hands-on science activities, such as electrical circuits in "Circuit Connection," on-the-road in northern New Mexico. Each student is an active participant using science equipment provided by the Museum and guided by Museum staff. *Science on Wheels* serves approximately 8,000 learners every year. *Museum Explorations* provides two-hour customized visits for school classes and other groups on topics such as "Cryogenics" and the "Manhattan Project." About 3,500 learners a year enjoy *Museum Explorations*. Both of these K-12 school programs are tied to the New Mexico Science Content Standards and Benchmarks, and Performance Standards Strands and Benchmarks.

To promote visits to downtown Los Alamos and serve our local communities, the Museum offers seasonal science programs for lifelong learners, such as *High Tech Halloween*. About 2,200 learners participate in the 3-hour "cool science, not candy" event in October. *Spring into Science* programming does the same thing on a varying theme (this past year it was "NanoDays"), serving about 800 learners on a single day in March. *Summer Adventures in Science* is a two-week children's summer program; this past year's theme was "The Inventor's Workshop" and served about 500 young learners. *Astronomy Days*, also in the summer, shows the night sky through a planetarium show and engages learners with lectures by LANL scientists. This popular week-long event reaches about 1,000 learners of all ages. Other informal science lectures throughout the year and some special science programming associated with Lab events, serves another 1,000 informal science learners.