RESEARCH

Provides highlights on some of the Lab's current research. Supercomputing, biofuels, and nanomaterials are among the topics.

Don't miss:

- **Experimenting with the Geiger counter**
- **History of Supercomputing**
- **Linear accelerator**

TechLab

No unaccompanied children under 10 years old please.

Includes lots of hands-on activities to test your problem-solving skills.

Don't miss:

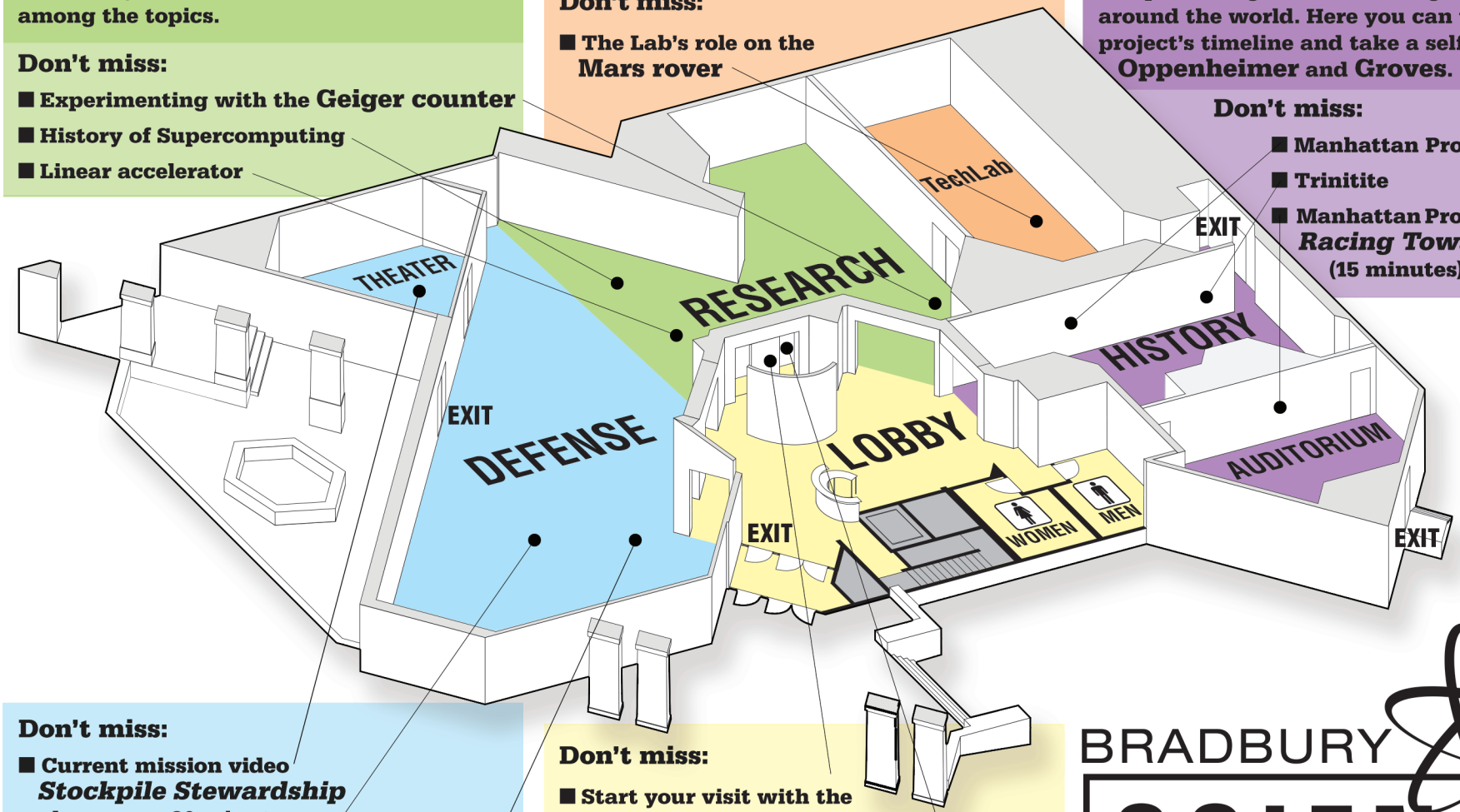
- **The Lab's role on the Mars rover**

HISTORY

The work that ushered in the Atomic Age. The mission to build the first nuclear weapon brought scientists together from around the world. Here you can view the project's timeline and take a selfie with Oppenheimer and Groves.

Don't miss:

- **Manhattan Project history**
- **Trinitite**
- **Manhattan Project video *Racing Toward Dawn* (15 minutes)**



Don't miss:

- **Current mission video *Stockpile Stewardship* plays every 20 minutes**
- **Play in a glovebox**
- **Replicas of Fat Man and Little Boy**

DEFENSE

The central mission of the Laboratory is to ensure the safety, security, and reliability of the nuclear stockpile.

Don't miss:

- **Start your visit with the 3.5 minute video The Lab**
- **Virtually tour Manhattan Project National Historical Park properties**

LOBBY

Welcome to the Museum. Let our helpful guides orient you within the Museum and the area. Log in to our free WiFi.

BRADBURY SCIENCE museum

LOS ALAMOS NATIONAL LABORATORY

75 Los Alamos NATIONAL LABORATORY EST. 1943

FACTS & FIGURES

The Lab's mission is to develop and apply science and technology to ensure the safety, security, and reliability of the U.S. nuclear deterrent; reduce global threats; and solve other emerging national security and energy challenges.

PLACE

The Laboratory spans 35 square miles and encompasses:

- 1,000 buildings (13 nuclear facilities)
- 268 miles of roads (100 paved)
- 198 miles of primary and secondary electrical lines
- 57 miles of gas lines
- power plant

PEOPLE

Los Alamos National Laboratory employs some of the world's finest scientists, engineers, technicians, and professionals in multiple disciplines.

Total employees: 11,200 including:

- Students: 1,600
- Post doctoral researchers: 350

WORKFORCE

- 39% of LANS employees live in Los Alamos; remainder commute from Santa Fe, Española, Taos, Albuquerque
- Average Age: 46
- 67% male, 33% female
- 44% minorities
- 66% university degrees
- 21% have earned a PhD
- 17% hold master's degrees
- 28% hold undergraduate degrees

AWARDS

- 145 R&D 100 awards since 1978
- 34 E. O. Lawrence Awards
- 8 Presidential Early Career Awards for Scientists & Engineers
- 3 Glenn T. Seaborg Awards
- The Edward Teller Medal
- The Nobel Prize in Physics: *Frederick Reines*

BUDGET

Approx. $2.45 billion

BSMA association
BRADBURY SCIENCE MUSEUM

The Bradbury Science Museum Association is the nonprofit partner of the Museum that provides these opportunities:

Educational Programs: more ways for more learners of all ages to learn about science, engineering, technology, mathematics (STEM), and the work and history of Los Alamos National Laboratory

Volunteer Program: gets you involved through work such as a Community Science Explainer or Kiosk Attendant

Membership Program: makes more affordable learning about STEM both here and at science museums around the country

Museum Store: Gadgets, the BSMA kiosk, sells items to help you take your visit home

www.bradburyassociation.org