Time and Navigation

From Chronometers to GPS

Exhibition at the Smithsonian

Smithsonian Institution
Time and Navigation

Opening in 2012 at the Smithsonian National Air and Space Museum

The Smithsonian Institution is the world’s most visited museum and research complex.

• One-of-a-kind treasures
• World-class experts
• Spectacular exhibitions
• Lively lessons about America’s heritage

Time and Navigation is a collaboration of the National Museum of American History and the National Air and Space Museum.
Time and Navigation: Exhibition Goals

- Strengthen the bond between Americans, their history, and their national museum
- Engage diverse audiences with American accomplishments in science and technology
- Inspire young people to become innovators in the technologies of the future
Time and Navigation:
Main Ideas

If you want to know where you are, get an accurate clock.

- For centuries, nations have invested enormous resources to determine time and place.
- Precise timekeeping and navigation continues to change our view of the world.
**Time and Navigation:**
Exhibition Concept and Focus Areas

- Navigating in the Air
- Navigating at Sea
- Inventing Satellite Navigation
- Satellite Navigation for Everyone

5,000 square feet
Navigating at Sea
Navigating in the Air

Navigating in Space
Inventing Satellite Navigation
Satellite Navigation for Everyone
**Time and Navigation:**

Education and Outreach

Exhibition visitors will have an opportunity to:

- See themselves in the storyline
- Engage with real artifacts and real stories about real people
- Learn more at discovery stations

Outreach takes content beyond the gallery walls to enrich classroom experiences with:

- Educational publications that fulfill national standards
- Electronic field trips for teachers and students
- Exciting online presence
**Time and Navigation:**
Summary Budget and Schedule

Fundraising Ongoing

**Schedule**

- Dec 2008 - Funding commitments
- Nov 2011 - Fabrication begins
- Nov 2012 - Exhibition opening