

Far Horizons

High Altitude Ballooning at the Adler Planetarium

What is Far Horizons?

Far Horizons offers a real world opportunity for students and the community to participate in science, mathematics, physics and engineering challenges.

The Boy Scout Experience

Our Far Horizons Boy Scout Experience will use high altitude balloons that fly above over 99% of the Earth's atmosphere! Throughout the week, Boy Scouts will perform hands-on investigations to understand basic atmosphere science. They will use scientific instruments and work with astronomers to gather data for real space science research. This experience includes a daylong field trip in which the Scouts will launch, chase, and recover their balloon payloads that carried their instruments to the edge of space.

This exciting experience will take place at:

The Adler Planetarium

1300 S. Lake Shore Drive, Chicago, IL, 60605

For Boy Scouts entering **Grades 6-8**.

August 13th-16th (9:00am - 3:00pm each day).

There will be a non-refundable fee of \$50 to participate in the 4 days experience. There is a limit of 16 Boy Scouts for this event.

To register visit: <http://dft.ba/-boyscoutballooning>
Questions? call **Melissa Nemeth** at (312) 542-2439.



A Tribute to Steve Fossett

Far Horizons 2012 is dedicated to the memory of renowned Chicago adventurer and Eagle Scout Steve Fossett. Mr. Fossett held 115 world records or world firsts, as well as official World Records in five sports, before his death in 2007.

Far Horizons engages young people by providing positive and personal hands-on experiences with science. In this way, Mr. Fossett's legacy is a central part of the Adler Planetarium's vision to inspire the next generation of explorers and adventurers.