

# JPL HIKING +

[www.jplerc.org/hiking](http://www.jplerc.org/hiking)

## HIKING+ GPS WORKSHOP & GEOCACHING CONTEST



**WHEN:** GPS Workshop - Tuesday, July 17, 2001, noon to 12:45 p.m.  
Geocaching Contest - Saturday, July 21, 9:00 a.m. until the JPL Hiking+ Geocache is found.

**WHERE:** The GPS Workshop will be in 238-543.

**WORKSHOP DESCRIPTION:** This workshop is an opportunity for hikers to share their experiences with GPS equipment and mapping software.

The workshop will begin with a brief review of GPS fundamentals. The following will then be demonstrated:

- \* assorted GPS receivers,
- \* downloading and uploading GPS tracks to a computer,
- \* using GPS with a topographical digital map and
- \* downloading maps to a palm-size computing device.

We will next discuss the attributes of various GPS devices and mapping software.

The meeting will conclude with an introduction to the new sport of geocaching - using GPS receivers to search for hidden "caches" (see <http://www.geocaching.com/>><http://www.geocaching.com/> ).

We encourage everyone to bring their own GPS receivers to the workshop.

**GEOCACHING CONTEST:** A sign-up form for the geocaching contest will be circulated at the GPS Workshop. An e-mail will be sent to participants at 9:00 a.m. on Saturday, July 21 with information on how to find the cache. The cache will include a used copy of TOPO USA 2.0 DVD (a complete topographical map of the U.S.), a JPL Hiking+ T-shirt, and assorted other items which may be kept by whoever first finds the cache.

If you have any questions, please contact the workshop and contest leader.

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