THE MORONGO BASIN HISTORICAL SOCIETY PRESENTS



Join the Morongo Basin Historical Society in remembering the historic event of the 1992 Landers earthquake. The 7.3 magnitude guake occurred on June 28, 1992 with an epicenter near the town of Landers, California. It was the largest earthquake to have occurred in the contiguous United States in 40 years.

CELEBRATION OF SURVIVAL 7.3 quake hit Landers?



SPEAKER: SALLY McGILL

Sally McGill has been a professor of geology at Cal State San Bernardino for 21 years. The June 28, 1992 Landers earthquake occurred at the end of her first year of teaching, and she welcomed the rare opportunity for first-hand study of an earthquake rupture. In cooperation

with many other geologists, she spent 3 weeks mapping the surface ruptures associated with the earthquake and measuring the horizontal offsets along the fault, using off-road vehicle tracks and dry stream channels and gullies as reference markers. Her work on the Landers earthquake has been published in Science and in the Journal of Geophysical Research. Since then she has completed many other published research studies of active faults in southern California, including the San Andreas, San Jacinto and Garlock faults, and the 1999 Hector Mine earthquake. Professor McGill earned her bachelor's degree in geology from Harvard and Radcliffe Colleges in 1985 and her Ph.D. in geology from CalTech in 1992.



SPEAKER: DAVID STEWART

Established in 2011. Off The Grid is owned and operated by Out Of The Box Enterprises, owners of Out Of The Box Gold Store. We created this store for two purposes. First, because we are located in an area very prone to earthquakes. Secondly, as outdoorsmen, we felt there was no store that provided quality equipment for Survival or Camping at low prices. Our aim is to educated and also to provide equipment that can be used day to day as well as in emergency situations.

This Commemorative Presentation has been put together for you by The Morongo Basin Historical Society in partnership with the Hi-Desert Nature Museum **WEDNESDAY JUNE 13, 2012** in the YUCCA ROOM of the **Yucca Valley Community Center** Doors open at 5:00 p.m.

Viewing displays, scrapbooks, videos and photos Program Introductions begin 5:45 p.m. 6:00 p.m. Speaker Sally McGill 6:30 p.m. - Vintage Video of Earthquake 7:00 p.m. Speaker David Stewart 7:30 p.m. Share "YOUR" Earthquake experience Closing comments Light Refreshments served — \$5.00 Donation —

FOR MORE INFORMATION CONTACT

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