



Mineral Locality Symposium

March 19, 2005

Sponsored By

Southern California Chapter of Friends of Mineralogy

Desert Discovery Center

831 Barstow Road, Barstow, (760) 252-6060. Two stop signals north of I-15
One block north of the Mojave River Valley Museum, (760) 256-5452

Schedule

- 9:00 AM** **Registration: \$5.00, Saturday Lectures** **\$5.00, Sunday Field Trip**
- 10:00 Welcome
Bob Hilburn, President, Mojave River Valley Museum
- 10:15 Calcium Carbonate: Master of Two Crystal Systems
Robert Reynolds, LSA Associates, Inc.
- 10:30 Ultra Pure & Ultra White Marble: Host for Fluorescent Minerals
Howard Brown, Senior Geologist, Omya California, Inc., Lucerne Valley
- 11:15 Calcite in Pegmatites
Jeffrey Patterson, University of Calgary
- 12:00 –
1:30 PM Lunch Break - Lunch Tables Available
Lunch Meeting - SCFM meeting
- 1:30 Limestone Production in the southwestern Mojave Desert: Geology and Mining.
Doug Shumway, Mine Manager, Mitsubishi Cement, Lucerne Valley
Dinah Shumway, Principal Geologist, Terramins, Inc.
- 2:00 *Calcium Carbonate*: Products important in everyone's life!
Dave Norris, TXI, Riverside Cement, Apple Valley
- 3:00 Field Trip Information - Dr. Robert Housley
Dirty Limestone produces a fine skarn!!!
- 3:30 Silent Auction, Bring a mineral to share to help raise money for the Southern
California Chapter of Friends of Mineralogy.