



Meeting Location:  
(See Directions & Hyperlink)

Lakeview Club  
Kaiser Building, 28<sup>th</sup> Floor  
300 Lakeside Drive  
Oakland, CA 94612  
(510) 271-4115

## APRIL MEETING ANNOUNCEMENT

Wednesday, April 12, 2000

### VOICES OF MINING IN THE TWENTIETH CENTURY *The Knoxville Mining District, The McLaughlin Gold Mine, Volume VI*

*Presented by*

*Eleanor (Lee) Swent, Project Director*

*Professor Douglas Fuerstenau, Faculty Advisor - UC Berkeley*

*Willa Baum, Director, Regional Oral History Office*

We are very pleased to present Volume VI of the Knoxville/McLaughlin Mine Project during the April SME-SF Section meeting. The volume was completed in 1999 as part of the Oral History Series on *Western Mining in the Twentieth Century*. This volume includes interviews with several individuals involved with or who witnessed the development of the Knoxville Mining District. Interviews presented in the volume include those conducted by Eleanor Swent with:

McKenzie, Robert, "McKenzies in Monticello, Berryessa Valley"  
Moskowite, Harold, "Napa County Supervisor"  
Onstad, Marion, "Neighbor and Employee of the McLaughlin Mine"  
Parker, Ronald, "Resident Manager of the McLaughlin Mine, 1988-1994"  
Stoehr, Richard, "Homestake Engineer and Geologist to Sr. Vice President and Director"  
Strapko, Joseph, "Exploration Geologist, McLaughlin Mine Discovery"

Willa Baum, Director of the Regional Oral History Office at the Bancroft Library of UC Berkeley, will represent the office and speak about its program. Professor Fuerstenau will present Volume VI of the series. Eleanor "Lee" Swent will provide the major address on *Voices of Western Mining*.

Please note that this meeting will be held at our traditional location, the *Lakeview Club*, located in downtown Oakland. See the attached map (HyperLink) for the location. Please call in your reservation to the SME voice mail at (415) 675-9930 by 6:00 PM on Monday, April 10, 2000. SME gladly accepts personal checks or cash, but can not accept credit cards. *We hope to see you there!*

Social Time / Cocktails	5:30 PM	Local Members	\$32.00
Dinner	6:30 PM	Nonmembers/Guests	\$35.00
Presentations	7:00 PM	Students	\$13.00

#### EXECUTIVE COMMITTEE OFFICERS:

CHAIRMAN .....	Steven Young	(925) 974-7272
VICE-CHAIR, PROGRAMS .....	Russ Browne	(510) 239-9000
VICE-CHAIR, COMMUNICATIONS .....	Orlando Mauricio	(925) 284-3346
SECRETARY - TREASURER .....	Bo-Kyong Kim (Bo)	(415) 474-2668
GOVERNMENT, EDUCATION & MINING (GEM) .....	Jennifer Coats	(415) 749-3243
STUDENT RELATIONS .....	Andrew Frazier	(707) 441-1498

## Message from the Chairman

We had one of our largest turnouts of the year during last month's meeting featuring Peter Kukielski on Compania Minera Antamina's copper-zinc project in Peru. It is always exciting to have such a presentation be well attended by our section members. It shows that there is still a strong mining presence within the Bay Area. Thanks to Peter for his presentation and to all who attended the meeting. I expect another large showing for this month's meeting on the Oral History Series of the Knoxville Mining District.

During the April meeting, our 25-year and 50-year SME members will be presented with an award commemorating their numerous years of commitment to the organization. Please join us as we present these prestigious awards.

During the May meeting, we will be electing new Board Members for the 2000-2001 year. The current nominations include:

- Chairman – Russ Browne
- Vice-Chair, Programs – Steve Young
- Vice-Chair, Communications – Larry Bradfish
- Secretary-Treasurer – David Disbrow
- GEM – Joe Hanzel
- Student Affairs – Andrew Frazier

We are also still accepting new nominations for any of the above positions. Anyone interested should contact me (Steve) at +1 925-974-7272.

## Local Mining News

### *Homestake Announces Significant Reserves at Veladero*

Homestake Mining Company announced that it had completed sufficient work on its 60%-owned Veladero project in northwestern Argentina to declare a 4.8 million ounce proven and probable gold reserve (Homestake's share: 2.88 million ounces) contained in 92.5 million tons of ore grading 0.052 ounces of gold per ton. The reserve, which also contains 0.71 ounces of silver per ton, is part of the recently announced and much larger mineralized inventory totaling 7.8 million ounces of gold.

The capital cost at this early stage of project engineering is estimated at \$370 million. Preliminary cash costs are expected to average approximately \$150 per ounce. Production is expected to begin in 2003. Homestake is the operator of Veladero and owns the project jointly (60:40) with Barrick Gold Corporation.

Homestake also announced that in the year 2000, it expects to sustain its 1999 record breaking rate of production with an anticipated output of 2.4 million gold equivalent ounces produced at an average cash cost of \$189 per ounce. In 1999, Homestake produced 2.4 million ounces at an average cash cost of US \$192 per ounce.

### *Pipeline Systems Inc. Completes Detailed Engineering for Antamina*

Pipeline Systems Incorporated (PSI) completed detailed engineering for Compania Minera Antamina's 300 km copper-zinc, concentrate slurry pipeline in Peru. The pipeline is currently under construction

with startup scheduled for late 2001. Detailed engineering was conducted by PSI's Walnut Creek office.

***Kvaerner Awarded BHP Tintaya Project***

Melbourne-based BHP (formerly based in San Francisco) awarded the engineering, procurement and construction management (EPCM) contract for its Tintaya copper oxide project in southern Peru to Kvaerner E&C. The project will be conducted by Kvaerner's Santiago and San Ramon offices.

Completion of the project's updated feasibility study is expected by July 2000, with construction taking about a year and production starting in the first half of 2002, ramping up to capacity within three months of commissioning. The oxide plant's production will average 35,000 metric tons per year of copper cathodes at a sub-US\$0.40/lb cash cost and increase Tintaya's production to more than 110,000 tpy at reduced cost.

Bechtel carried out the original feasibility study and 40% of detailed engineering in 1998.

**E-Mail Distribution**

We are now distributing our section newsletter by e-mail, though there are quite a few members who still prefer to receive their copy via the traditional US Mail. However, if you (or anyone else you know) would like to receive the newsletter by e-mail, please send an e-mail message to [OMauricio@AOL.com](mailto:OMauricio@AOL.com) and Orlando will add your address to the distribution.

**Upcoming Program Speakers**

Please make note of and plan for our upcoming programs. We encourage you to invite other SME members and (non-members too!) to these meetings!

**Scheduled SME SF Section Programs  
FY 1999-2000**

Meeting Date	Speaker / Subject	Meeting Location
April 12, 2000 (Wednesday)	Presentation of the Volume VI of the Oral History Series for The Knoxville Mining District	Lakeview Club, Oakland
May 10, 2000 (Wednesday)	AngloGold	Lakeview Club, Oakland