#### 1988 MCSW Officers

Michael J. Arnold, President
Milton M. Evans, First Vice President
James D. Loghry, Second Vice President
Robert A. Metz, Third Vice President
John M. Marek, Treasurer
Duane L. Pinter, Secretary

#### 1988 Hall of Fame Committee

Milton M. Evans, Chairman
Edmund N. Hannifin
John C. Lacy
Dan Eyde
Michael Greeley
William C. Peters
Walter Heinrichs



Sixth Annual

American

Mining Hall of Fame

Awards Presentation

and Banquet

December 3, 1988

Doubletree Hotel, Tucson, Arizona

## Program

Hosted* Reception	6:30 p.m.
Banquet Dinner	7:30 p.m.
Ceremony	9:00 p.m.

Welcoming Remarks — Michael J. Arnold

Introduction of Head Table and Other Honored Guests

Presentation of 1988 Inductees — Louis D. Richetts William C. Greene

Introduction of 1988 Recipient — Simon David Strauss

Featured Address — Simon David Strauss "Copper Ends A Very Good Year"

Adjournment

Sponsored by:

Mining Club of the Southwest Foundation, Inc.

\* Hosted by: Industrial Motor & Control, Inc.

M<sub>3</sub> Engineering & Tech

Modular Mining Systems, Inc.

Mintec Inc.

# Mining Club of the Southwest

### American Mining Hall of Fame

It could be said that a mining club in the southwest had its beginnings when the Spanish conquistadores came into the area with minerals on their minds and swapped ideas over a bottle of wine. For the last 100 years miners have talked about a place where they could get together. As copper production in the southwest grew and centered about Tucson, so did the need for a mining club.

The Mining Club of the Southwest, as it now exists, was spawned in late 1970 by a group of Tucson based engineers, metallurgists and geologists; opened its door officially on February 1, 1971; and was incorporated by the State of Arizona on February 22, 1971.

The Mining Club of the Southwest is governed by a group of 24 Board members who serve for a term of three years; one-third of which are elected at the annual meeting each year in February. The immediate past president acts as the 25th governor. Officers and committee chairmen are chosen from members of the Board.

Several allied groups use the Club meeting rooms regularly. Such groups are Southwestern Minerals Exploration Association, Arizona Prospector and Small Mine Operators Association, and Women in Mining. Many groups schedule occasional meetings in the Club quarters.

In the fall of 1981 the Mining Club of the Southwest sponsored the highly successful Second Mexican Mining Rail Excursion. Participants visited mines, mills and smelters throughout Mexico during the specially arranged two-week tour, and enjoyed unforgettable hospitality from their Mexican hosts.

Shortly thereafter the MCSW Foundation was established to allow for tax deductible contributions to be used for charitable and educational purposes. On December 3, 1983, the American Mining Hall of Fame was inaugurated to honor significant contributors to the industry and profession, to provide a forum for better public understanding of the industry, and to raise funds to endow charitable and educational activities of the Foundation.

Currently the American Mining Hall of Fame may be visited at the headquarters of the Mining Club of the Southwest. Leading mining companies, members and friends have donated photographs, artifacts and mineral specimens which give the Club decor its unique flavor and appeal and adds to the authentic atmosphere.

#### American Mining Hall of Fame

**1983 Recipient**George E. Atwood

**1985 Recipient** George B. Munroe

**1984 Recipient** Charles F. Barber 1986 Recipient
John C. Duncan

**1987 Recipient**Plato Malozemoff

#### 1983-1987 Inductees

Maxie L. Anderson 1934-1983 Henry Krumb 1875-1958

James Douglas 1837-1918 Waldemar Lindgren 1860-1939

Charles F. Fogarty 1921-1981 Curtis H. Lindley 1850-1920

Antoine M. Gaudin 1896-1974 John William Mackay 1831-1901

John C. Greenway 1872-1926 Seeley W. Mudd 1861-1926

Hal W. Hardinge 1855-1943 Robert H. Richards 1844-1945

Herbert C. Hoover

Reno H. Sales 1876-1969

Daniel C. Jackling 1869-1956 Fred Searls, Jr. 1888-1968

Ira B. Joralemon 1884-1975 Arthur F. Taggart 1884-1959

#### American Mining Hall of Fame



Simon D. Strauss 1988 Recipient

Simon D. Strauss has been a leader in the metals and marketing field for many years. He is a recognized expert on the international metals market and has written extensively on the subject. Born in Peru in 1911, Mr. Strauss first worked as an editor with Engineering and Mining Journal. Through the war years he worked on metal procurement programs for the United States Government with Metals Reserve Co. and then joined Asarco's sales department in 1946. In 1971 he was appointed Executive Vice Chairman of Asarco Inc. and in 1977 Vice Chairman. He retired from the Board in 1981 and has since been active in the consulting field.

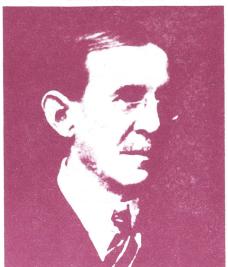
He has been President of the Lead Industries Association, President of the Zinc Institute, Chairman of the American Bureau of Metal Statistics, President, and later Chairman, of the Silver Institute, Director of the Copper Research Association, Chairman of the Operating Committee of the Copper Development Association, and is the author of *Trouble in the Third Kingdom*, an analysis of the political and economic problems facing the mineral industry published in 1986.

The University of Arizona conferred the Honorary Degree of Doctor of Laws on Mr. Strauss in 1981, and in the same year, he was made an Honorary Member of the A.I.M.E. He was honored as the "Copper Man of the Year" in 1962 and received the Gold Medal of the Mining and Metallurgi-

cal Society of America in 1984.

Mining Club of the Southwest Foundation
Tucson, Arizona December 3, 1988

#### American Mining Hall of Fame 1988 Inductee



Louis Davidson Ricketts 1859-1940

Louis Ricketts' mining career began in Leadville in 1881 after graduation from Princeton. He returned to Princeton and earned a doctorate in 1883, then resumed work in Colorado, first as an underground surveyor in Leadville and then as the manager of a joint-stock company in Silverton.

Ricketts came to Arizona in 1890 and in 1898 became general manager in Nacozari for James Douglas while concurrently and successively designing and building the first Rocky Mountain region conveyor belt plant at Morenci and managing the Old Dominion Mine at Globe. In 1907 he was general manager for the Greene Consolidated Copper Company at Cananea while also building the Douglas smelter for Arizona Copper Company, supervising the Calumet and Arizona smelter construction for John C. Greenway and designing International Smelting's reduction works at Miami. Success came again with Greenway at Ajo and subsequent consulting jobs for Anaconda, Chile Copper and Andes Copper.

In 1921, together with Charles E. Mills (an associate who he had previously chosen to head Inspiration's new low-grade development and first use of flotation in copper), he co-founded the Valley National Bank, and served as its Board Chairman from 1930 to 1940. Ricketts was A.I.M.E. president in 1916 and board member thereafter, a Regent or Trustee for the University of Ari-

zona, Princeton and Cal. Tech. and was named "First Citizen of Arizona" in 1929.

Mining Club of the Southwest Foundation Tucson, Arizona December 3, 1988

#### American Mining Hall of Fame 1988 Inductee



William Cornell Greene 1853-1913

At 19, Bill Greene quit his job as a clerk and headed west in search of a new career. Eventually he reached central Arizona and prospected the Bradshaw Mountains. In 1880, he began exploring farther south, between Nogales and Tombstone and into Sonora, Mexico.

Bill Greene developed strong entrepreneurial skills in copper mining and cattle raising. Ultimately his company, the Greene Consolidated Copper Company, built the town of Cananea and organized its world-renowned copper mining and smelting complex.

His ranches, the Greene Cattle Company and the Cananea Cattle Company, controlled about 800,000 acres of land on both sides of the U5-Mexico border. Other firms organized by Greene included the Greene Gold-Silver Company, the Sierra Madre Land and Lumber Company, and two railroad companies.

"Colonel" William Greene was a frontiersman anxious to gamble his intellect and ability against any suitable challenge. He was held by his peers as a man of great courage and imagination, great energy and determination, and great personal charm and human warmth. He was a builder on a grand scale and is to be remembered for his enormous vision and belief in the human spirit.



Mining Club of the Southwest Foundation December 3, 1988 Tucson, Arizona