Thirty-Fifth Annual
American Mining Hall of Fame

Awards Presentation
BANQUET & FUNDRAISER

Saturday, December 2nd, 2017
JW Marriott Starr Pass Resort & Spa, Tucson, Arizona
2017

Program

6:00 p.m.  Reception
7:00 p.m.  Banquet
8:00 p.m.  Ceremony

Welcoming Remarks:
Tom Aldrich, president, MFSW

Introduction of Honorees
and Honored Guests:
Tom Aldrich

Awards Opening Remarks:
Tom Aldrich

Presentation of Inductees
From Mining’s Past
Henry Lesinski (1836 - 1924)
accepted by great-grandchildren
Megan Winslow & Brad Murphy
Frank Murphy (1854 – 1917)
accepted by great-grandchildren
Megan Winslow & Brad Murphy
M. Lee Allison (1948 - 2016)
accepted by TBA
Kathy Whitman (1959 - 2012)
accepted by her sister, Karen Tritt

Presentation of Medal of Merit
by Tom Aldrich:
John C. Lacy

Presentation of Medal of Merit
Under age 40 by Tom Aldrich:
Eben Robinson

Presentation of Industry Partnership
Award by Tom Aldrich:
SRK Consulting
Accepted by Terry Braun, Practice Leader

Grand Door Prize:
Tom Aldrich

Presentation of Inductee
by Tom Aldrich:
Gary J. Goldberg

Featured Address:
Gary J. Goldberg

Adjournment:
Tom Aldrich

6:00 p.m.
Reception
7:00 p.m.
Banquet
8:00 p.m.
Ceremony

Featured Address:
Gary J. Goldberg

Adjournment:
Tom Aldrich
<table>
<thead>
<tr>
<th>Sponsors</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PLATINUM</strong></td>
<td>Freeport-McMoRan Inc.</td>
<td>Ruen Drilling</td>
</tr>
<tr>
<td></td>
<td>Komatsu America Corp.</td>
<td>SRK Consulting</td>
</tr>
<tr>
<td></td>
<td>M3 Engineering &amp; Technology Corporation</td>
<td></td>
</tr>
<tr>
<td><strong>GOLD</strong></td>
<td>Arizona Mining Association</td>
<td>Meridian Engineering Company</td>
</tr>
<tr>
<td></td>
<td>ASARCO – AMC, Grupo Mexico</td>
<td>Mined-Out</td>
</tr>
<tr>
<td></td>
<td>Atlas Copco Mining and Construction USA LLC</td>
<td>Modular Mining Systems, Inc.</td>
</tr>
<tr>
<td></td>
<td>CTI</td>
<td>Newmont Mining Corporation</td>
</tr>
<tr>
<td></td>
<td>Empire Southwest</td>
<td>Southwest Energy LLC</td>
</tr>
<tr>
<td></td>
<td>Golden Vertex Corp.</td>
<td></td>
</tr>
<tr>
<td><strong>SILVER</strong></td>
<td>Arizona Mining Inc.</td>
<td>Liebherr Mining Equipment, Inc.</td>
</tr>
<tr>
<td></td>
<td>DeConcini McDonald Yetwin &amp; Lacy, P.C.</td>
<td>Montgomery &amp; Associates</td>
</tr>
<tr>
<td></td>
<td>Engineering &amp; Environmental Consultants, Inc.</td>
<td>Motion Metrics International</td>
</tr>
<tr>
<td></td>
<td>Fennemore Craig P.C.</td>
<td>National Mining Hall of Fame &amp; Museum</td>
</tr>
<tr>
<td></td>
<td>Gas Cleaning Technologies</td>
<td>Orica</td>
</tr>
<tr>
<td></td>
<td>Golder Associates</td>
<td>Origin Mining Company LLC</td>
</tr>
<tr>
<td></td>
<td>Hexagon Mining</td>
<td>WAAIME</td>
</tr>
<tr>
<td></td>
<td>Hudbay Minerals Inc.</td>
<td>WestLand Resources, Inc.</td>
</tr>
<tr>
<td></td>
<td>Lhoist North America</td>
<td>Yellow Jacket Drilling Services</td>
</tr>
<tr>
<td><strong>OTHERS</strong></td>
<td>Industrial Automation Services Inc.</td>
<td>Southern Arizona Business Coalition</td>
</tr>
</tbody>
</table>
The Mining Foundation of the Southwest (MFSW) was incorporated in 1982 by combining the Mining Club of the Southwest and the Mining Club of the Southwest Foundation. The purpose of the Foundation is to promote the value of the industry to our community and profession to ensure its future success.

Funds generated through the annual banquet are earmarked to support our mission. The MFSW also partners with the Lowell Institute for Mineral Resources at the University of Arizona and is the principal financial funding source for its Outreach Education Program.

At its annual fundraiser, the American Mining Hall of Fame honors the achievement of industry leaders. Including the 2017 inductees, 219 mining luminaries and organizations have been inducted and some commemorative plaques of past honorees are on display at the Arizona Historical Society Museum at 949 E. 2nd Street in Tucson.

2017 Hall of Fame Committee

Tom Aldrich - Chair

Jean Austin
Robin Barnes
Mark Baker
Francisco Barrios
Amanda Best
Roshan B. Bhappu
Lawrence G. Dykers
Donald F. Earnest
John Fenn

William E. Hawes
Corolla (Cori) Hoag
Fermin Samorano
Thomas Scartaccini
Andrew Soderman
William H. Wilkinson
Christopher Wilson
Rodney Woodcock
Gary J. Goldberg was appointed President and Chief Executive Officer and joined the Board of Directors of Newmont Mining Corporation on March 1, 2013. He previously served as President and Chief Operating Officer since July 2012 and as Executive Vice President and Chief Operating Officer since December 2011. Newmont, headquartered in Denver, Colorado, has about 28,000 employees and contractors and is a leading gold and copper operations in the United States, Australia, Ghana, Peru and Suriname.

Goldberg is credited with turning Newmont’s performance around through successful efforts to improve underlying costs, efficiencies and technical performance. Newmont has also reduced its injury rates by 52 percent, improved its social and environmental standards and practices, and increased female and national representation in its workforce. Goldberg received a lifetime achievement award for his contribution to safety in the mining industry from the Society of Metallurgical Engineers in 2014.

Before joining Newmont, Goldberg served as President and Chief Executive Officer of Rio Tinto Minerals (RTM). During his time at RTM, he improved earnings by 50 percent and reduced workplace injuries by 40 percent. He also served as Chairman of the National Mining Association in the United States from 2008 to 2010, where he launched the CORESafety® initiative aimed to reduce mining’s injury rate by 50 percent over five years.

Prior to RTM, during Goldberg’s tenure as President and CEO of US Borax, Borax was twice named the safest large mining operation in the United States by the federal Mine Safety & Health Administration, became the first mining company to receive the California Governor’s Environmental and Economic Leadership Award, and was one of only 40 companies statewide to earn the distinction of Climate Action Leader™. Goldberg was subsequently appointed to the Board of Directors of the California Climate Action Registry.

Before joining the industrial minerals sector, Goldberg was Managing Director of Coal & Allied Industries Limited in New South Wales, Australia. Under Goldberg’s direction, Coal & Allied received a national environmental award for its work to restore native habitats and achieve sustainable land use in Australia. He was a member of the New South Wales Minerals Council and the Australian Government’s Business Roundtable on Sustainable Development.

Prior to his appointment as head of Coal & Allied, Goldberg was President and Chief Executive Officer of Kennecott Energy, headquartered in Gillette, Wyoming. He also held numerous other leadership roles throughout the Rio Tinto Group.

Goldberg holds a bachelor’s of science degree in Mining Engineering from the University of Wisconsin – Platteville, and a master’s of business administration degree from the University of Utah. He and his wife Beth live in Colorado and have two children, Anna and Brian.
Henry Lesinski was born in Poland. Following his father's death, he was sent to England at age 14 to learn stone and wood carving. He saved enough money to go to Australia where he worked on road crews and in the gold fields. With $600 in savings, he went to America to pan for gold in California. After learning his uncle was in New Mexico, he joined him, formed a partnership and became a successful merchant around Las Cruces buying and selling local grains to the government.

In 1872, he was approached by Robert Metcalf for financial backing to develop claims near Morenci, AZ. Lesinski ultimately bought the controlling interest in Metcalf’s holdings and formed the San Francisco Mining Company. This venture had to overcome problems from hostile Apaches, smelting complications, fuel availability, transportation logistics and marketing. At times, profits from the store in Las Cruces were all that kept the operation afloat.

Transportation was solved by constructing and operating Arizona’s first railroad, a 20 inch narrow gage track. Fuel for both smelting and the railroad was charcoal made from mesquite and scrub oak. Lesinski also hired Mexicans experienced in smelting to build and operate a smelter. Later, a larger smelter was built, operations expanded and problems minimized.

Six mines were established by Lesinski’s firm, employing 600 men. In 1882, a British firm bought Lesinski’s operations for $1,200,000 which became known as the Arizona Copper Company, Ltd.

Lesinski was also an early developer of the City of El Paso establishing a general merchandising business. He died in New York City.

Frank Murphy was born in Maine, grew up in Wisconsin and went to California in 1877, finding employment as a stage driver. He went to Prescott the following year and worked in a haberdashery. Murphy developed an interest in minerals and in 1883 he and Douglas Gray, a mining engineer, took Yavapai ores to exhibits in Denver, Chicago and to the World's Fair in New Orleans in 1884.

He met mine developers “Diamond” Joe Reynolds and Senator William Andrew Clark and acted as Clark’s unknown representative in the purchase of the United Verde mine, outbidding Phelps Dodge. The initial investment of $250,000 realized a return of $100 million and solidified Murphy’s reputation as a mine developer and venture capitalist.

Murphy’s next move was to form a partnership with Reynolds in the Congress Gold Mine. When Reynolds died, Murphy bought Reynolds’ share. Murphy soon realized that he had to build the Sante Fe, Prescott and Phoenix Railroad (SFP&P) to insure the economic success of the mine. By 1891, Congress was Arizona’s largest gold mine, producing nearly $8 million in gold.

Murphy then built the Prescott and Eastern Railroad, which served mines in the northern Bradshaw Mountains including the Poland Mining Company; numerous other mines from Walker to Crown King; and Arizona Smelting Company’s smelter at Humboldt, all of which had Murphy interests.

Other ventures included the Development Corporation of America made-up of mines around Tombstone. Non-mining enterprises included the purchase of the Arizona Republican Newspaper and Castle Hot Springs Hotel. Murphy was President of the Prescott National Bank until his death.
**Dr. M. Lee Allison** received his education at the University of California, Riverside (B.A.), San Diego State University (M.S.), and the University of Massachusetts (Ph.D.). He worked in the oil industry for 15 years before transitioning to public service.

Allison was a dynamic leader of the Arizona, Kansas, and Utah Geological Surveys and made transparency and public service a cornerstone of these agencies. He helped develop the AZGS Earth Fissure program, which ensures public access to information on the location and extent of earth fissures and land subsidence, and established the AZGS online Document Repository, which offers the public free access to more than 100 years of AZGS publications on the geology, geologic hazards, exploration potential, mine operations, and mining districts of Arizona. Allison encouraged his staff to develop projects for the public good, e.g.: Natural Hazards in Arizona viewer, Arizona Experience website, and the Great Arizona ShakeOut. He founded AZ Mining Review, the first mining e-video magazine in the U.S.

Allison was a true visionary, dedicated to expanding public access to the geosciences and forging cooperation among diverse groups. He marshaled the energy and resources of 48 state surveys to build the National Geothermal Data System and served on National Science Foundation’s Advisory Committee for Cyberinfrastructure, and the North American OneGeology Board of Directors. His collaborative spirit and push to get reports, maps, and data online had assisted the mining and mineral development industry at all stages from grassroots exploration and project evaluations to environmental permitting, through to support for operations and mine closure.

**Kathy G. Whitman** was born in Tulsa, OK and raised in Boulder, CO. After receiving her degree in Range Ecology and Watershed Science from the University of Wyoming, she joined Bridger Coal Company in Rock Springs, WY focusing on reclamation and then obtained a second undergraduate degree in Integrated Studies from Weber State in Utah.

In 1989, Whitman relocated to Globe, AZ to work for Magma Copper Company at the Pinto Valley Mine in charge of environmental compliance and permitting and later joined Carlota Copper Company spear-heading the permitting of the Carlota Mine with the United States Forest Service.

As Whitman’s reputation grew, she founded Whitman & Company in 1993. She became the “go to person” for permitting offering highly specialized consulting services and expertise to mine operations throughout the southwest. Notable successes included the substantial leach operations expansion on both Forest Service and BLM lands at the then Cyprus Miami facility and the exploration campaign and initial environmental studies for the Rio Tinto/BHP Resolution Project near Superior.

In 2001, Whitman & Company merged with WestLand Resources of Tucson with Whitman bringing her renowned mining related environmental compliance expertise to the joint venture. She also continued her consulting services and generously shared her knowledge with a new generation of environmental and mining professionals.

At her passing in 2012, Whitman was not only known as a pioneer in environmental compliance but was also a respected non-fiction author recognized by the prestigious Mayborn Literary and Non-Fiction Conference.
Lacy began teaching mining law at The University of Arizona in 1976 as an unpaid adjunct professor. In 2015, he was approached to direct a new Global Mining Law Center and has since formulated two on-line masters’ degree programs at the University of Arizona’s law school for graduate lawyers and mining professionals. The program now partners with the Lowell Institute for Mineral Resources and offers cross-listing of courses.

Lacy has been recognized by The University with the Distinguished Citizen Award in 1984, the law school’s Distinguished Alumnus Award in 2008, the Alumni Association’s Alumni Service Award in 2009 and the Professional Achievement Award in 2017. Lacy’s teaching efforts were also recognized by the Rocky Mountain Mineral Law Foundation in 2015 with the Clyde O. Martz Teaching Award. Further, he also authored a number of professional articles on mining law and is especially proud of those articles co-authored with his father.

The teaching of history has also been one of Lacy’s passions. Lacy, a long-time member of the Arizona Historical Society, was awarded the Al Merito Award in 2009, the Society’s highest honor. He also currently serves as president of the annual Arizona History Convention.

Lacy and his wife, Terry, have been married for more than 50 years and have two children and six grandchildren.
Born in Kingman and raised in Wickenburg, Eben Robinson wanted to design cars from concept to production. At Wickenburg High School, he enjoyed wood shop, football and wrestling, graduating as Salutatorian and earning a scholarship to study Mechanical Engineering at the University of Arizona.

Confronted with the reality that his scholarship would not extend for a second year and his education might be halted, Robinson reached out to friends at the UA Mining Department and was awarded a Phelps Dodge scholarship to study Mining Engineering and ventured into an unexpected new vocation. At UA, Robinson met Irene Ramsey, and they married in 1996 over Christmas break. The young couple was determined not to incur school debt and Irene worked as a banquet server at Tucson hotels while Eben worked for Modern Engineering LLC, drove haul trucks at ASARCO Silver Bell, and built custom furniture in a small wood shop.

In 2001 Robinson joined IMC Potash (later Mosaic) in Carlsbad, New Mexico where he worked in all aspects of underground engineering, served on the Mine Rescue Team, ran continuous improvement programs, oversaw a core drilling campaign, supervised a 16 man production crew, and chaired the Potash Section of the Society of Mining, Metallurgy and Exploration (SME). In 2005, Robinson returned to Arizona at Phelps Dodge (later Freeport-McMoRan) as Senior Engineer in the Mine Technology Group. He left during the copper crash of 2008 as Program Manager working on innovation projects in haulage and mass material transport in the US, Chile, and Peru.

Following a stint as Maintenance Manager at Marco Crane and Rigging, Robinson joined Southwest Energy LLC in 2010 as Technical Services Engineer. He was soon promoted to Innovation Manager, working to improve safety and efficiency in commercial explosives used in mining. Robinson is now Area Manager in Arizona and New Mexico where he oversees mining accounts for Southwest Energy, as well as forecasting and logistics for Apache Nitrogen.

Viewing responsible resource extraction as the most basic means of defeating poverty and improving living standards globally, Robinson once chaired the Tucson Chapter of SME for three consecutive years and has served as Treasurer, Vice President and President of the Mining Foundation of the Southwest. He is currently a member of the Industry Leadership Board of the Mining Department at the University of Arizona. Robinson was a recipient of the Outstanding Senior Award in Mining Engineering at the UA, the SME Outstanding Young Professional Award and the SME Program Area Manager Award.

Robinson resides in Tucson, where he and Irene homeschool their three children, Laura, Emma, and Caleb. He enjoys coaching youth wrestling, small scale logging and sawmilling, and building the next prototype.
SRK Consulting is an independent, international practice providing focused advice and solutions to the earth and water resource industries. We offer specialist services to mining and exploration companies for the entire life cycle of a mining project from exploration through to mine closure. Formed in 1974, SRK employs more than 1,400 professionals globally in over 45 permanent offices on 6 continents. Our specialists are leaders in fields such as exploration, due diligence and feasibility studies, mine waste and water management, permitting, and mine closure. The industry background of many of SRK’s staff ensures that advice is not only technically sound but thoroughly practical. Among SRK’s clients are many of the world’s major, medium-sized and junior metal and industrial mineral mining houses, exploration companies, financial institutions, construction firms and government departments. SRK has extensive experience in Arizona and Mexico (exploration, operations, permitting through mine closure) and our clients benefit from the Spanish-speaking abilities of many of our consultants.

Why choose SRK?

- **Expertise:** SRK employs specialists with local and international experience.
- **Versatility:** We provide a seamless approach for problem solving and idea generation by providing a team of in-house experts covering each specialist area.
- **Reputation:** Reports and recommendations carry considerable weight with clients, permitting agencies, stock markets, joint venture partners, and banks.
- **Focus:** Studies focus on the areas of greatest risk, rather than indiscriminately addressing all issues in equal detail.

Philosophy:

- **Clients:** For us to succeed, our clients must succeed
- **Staff:** Our performance depends on attracting and developing high quality staff
- **Technology:** Innovative technologies and approaches benefit our clients and our business
- **Co-operation:** Collaboration between international offices is encouraged

Staff objectives:

- Creating an environment conducive to innovating thinking and solutions
- Enabling ambitious individuals to develop their careers in any direction
- Recognizing and rewarding excellence and achievement
- Maintaining employee ownership
Inductees (1983-2016)

1983  George E. Atwood  
1984  Charles F. Barber  
1985  George B. Munroe  
1986  John C. Duncan  
1987  Plato Malozemoff  
1988  Simon D. Strauss  
1989  G. Robert Durham  
1990  Harry M. Conger III  
1991  Kenneth J. Barr  
1992  T.S. Ary  
1993  Milton H. Ward  
1994  J. Burgess Winter  
1995  Douglas C. Yearley  
1996  Richard de J. Osborne  
1997  James R. Moffett  
1998  Charles G. Preble  
1999  Irl F. Engelhardt  
2000  Ronald C. Cambre  
2001  A. Dan Rovig  
2002  J. David Lowell  
2003  Thomas J. O’Neil  
2004  J. Steven Whisler  
2005  Pierre Lassonde  
2006  Jack E. Thompson, Jr.  
2007  Dennis R. Washington  
2008  Timothy R. Snider  
2009  Tom Albanese  
2010  Richard C. Adkerson  
2011  Laurence Golborne Riveros  
2012  Gregory H. Boyce  
2013  James D. Toole  
2014  Armine Frederick Banfield, Jr.  
2015  Conrad Huss  
2016  Oscar González Rocha

Industry Partnership Awards (1995-2016)

1995  Caterpillar, Inc. - Glen A. Barton  
1996  AMIGOS (Arizona Mining & Industry Gets Our Support)  
1997  Colorado School of Mines  
1998  Stephen D. Bechtel, Jr. and Bechtel Corporation  
1999  Mineral Information Institute  
2000  Modular Mining Systems, Inc.  
2001  Mintec, Inc.  
2002  Senator Larry Craig  
2003  Aker Kvaerner  
2004  Mining and Metallurgical Society of America  
2005  Northwest Mining Association  
2006  Mountain States Legal Foundation  
2007  M3 Engineering & Technology Corporation  
2008  Atlas Copco Construction Mining Technique USA LLC  
2009  Boart Longyear Company  
2010  Prospectors and Developers Assoc. of Canada  
2011  Chilean Government/Industry Partnership  
2012  Komatsu America Corp.  
2013  Joy Global  
2014  Empire Southwest  
2015  InfoMine  
2016  WestLand Resources, Inc.
### Medal of Merit Recipients (1989-2016)

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Year</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1989</td>
<td>Ralph J. Roberts</td>
<td>2004</td>
<td>Edward S. Frohling</td>
</tr>
<tr>
<td>1990</td>
<td>John S. Livermore</td>
<td>2005</td>
<td>Larry McBiles</td>
</tr>
<tr>
<td>1991</td>
<td>George O. Argall, Jr.</td>
<td>2005</td>
<td>Wayne C. Hazen</td>
</tr>
<tr>
<td>1992</td>
<td>Arthur A. Brandt</td>
<td>2006</td>
<td>Leonard R. Judd</td>
</tr>
<tr>
<td>1992</td>
<td>William C. Epler</td>
<td>2006</td>
<td>Roshan B. Bhappu</td>
</tr>
<tr>
<td>1993</td>
<td>Walter E. Heinrichs, Jr.</td>
<td>2007</td>
<td>William G. Davenport</td>
</tr>
<tr>
<td>1993</td>
<td>Willard C. Lacy</td>
<td>2007</td>
<td>Harry Parker</td>
</tr>
<tr>
<td>1994</td>
<td>J. David Lowell</td>
<td>2008</td>
<td>Paul Arthur Hodges</td>
</tr>
<tr>
<td>1994</td>
<td>Ronald R. Swanson</td>
<td>2009</td>
<td>Mary M. Poulton</td>
</tr>
<tr>
<td>1995</td>
<td>Warren Kay Pincock</td>
<td>2009</td>
<td>Jean Michel Rendu</td>
</tr>
<tr>
<td>1996</td>
<td>Richard W. Hutchinson</td>
<td>2010</td>
<td>Terence P. McNulty</td>
</tr>
<tr>
<td>1996</td>
<td>Charles L. Pillar</td>
<td>2010</td>
<td>Nyal Niemuth</td>
</tr>
<tr>
<td>1997</td>
<td>Hugo T. Dummett</td>
<td>2011</td>
<td>Marco T. Einaudi</td>
</tr>
<tr>
<td>1997</td>
<td>Spencer Rowe Titley</td>
<td>2011</td>
<td>Ralph B. Sievwright</td>
</tr>
<tr>
<td>1998</td>
<td>David N. Skillings, Jr.</td>
<td>2012</td>
<td>David C. Lincoln</td>
</tr>
<tr>
<td>1998</td>
<td>José Rubén Velasco Rodríguez</td>
<td>2012</td>
<td>Matthew D. Lengerich</td>
</tr>
<tr>
<td>1999</td>
<td>Paul S. Allen</td>
<td>2013</td>
<td>Joseph M. Keane</td>
</tr>
<tr>
<td>1999</td>
<td>William C. Peters</td>
<td>2013</td>
<td>Sean D. Dessureault</td>
</tr>
<tr>
<td>2000</td>
<td>Leonard Harris</td>
<td>2014</td>
<td>Corale L. &amp; James A. Brierley</td>
</tr>
<tr>
<td>2000</td>
<td>Pedro Sánchez-Mejorada</td>
<td>2014</td>
<td>David E. Nicholas</td>
</tr>
<tr>
<td>2001</td>
<td>William H. Dresher</td>
<td>2014</td>
<td>Scott M. Shields</td>
</tr>
<tr>
<td>2001</td>
<td>Warren E. Fenzi</td>
<td>2015</td>
<td>Charles Michael (Mick) Lownds</td>
</tr>
<tr>
<td>2002</td>
<td>Richard D. Call</td>
<td>2015</td>
<td>Fiorella Giana</td>
</tr>
<tr>
<td>2003</td>
<td>Stanley H. Dempsey</td>
<td>2016</td>
<td>Justin Cross</td>
</tr>
<tr>
<td>2003</td>
<td>James Wm. White</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Inductees from Mining’s Past (1983-2016)

<table>
<thead>
<tr>
<th>Name</th>
<th>Years</th>
<th>Name</th>
<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maxie L. Anderson</td>
<td>1934-1983</td>
<td>John Cromwell Lincoln</td>
<td>1866-1959</td>
</tr>
<tr>
<td>William Phipps Blake</td>
<td>1826-1910</td>
<td>Curtis H. Lindley</td>
<td>1850-1920</td>
</tr>
<tr>
<td>Allan B. Bowman</td>
<td>1911-1982</td>
<td>John William Mackay</td>
<td>1831-1901</td>
</tr>
<tr>
<td>Bert S. Butler</td>
<td>1877-1960</td>
<td>Donald H. McLaughlin</td>
<td>1891-1959</td>
</tr>
<tr>
<td>Nellie Cashman</td>
<td>1849-1925</td>
<td>Frank Wood McQuiston</td>
<td>1904-1987</td>
</tr>
<tr>
<td>Louis S. Cates</td>
<td>1881-1959</td>
<td>Bartolomé de Medina</td>
<td>1497-1585</td>
</tr>
<tr>
<td>Roscoe Channing</td>
<td>1868-1961</td>
<td>Charles E. Mills</td>
<td>1867-1929</td>
</tr>
<tr>
<td>Thomas Garfield Chapman</td>
<td>1886-1965</td>
<td>Seeley W. Mudd</td>
<td>1861-1926</td>
</tr>
<tr>
<td>Marco Chiapponi</td>
<td>1854-1929</td>
<td>Samuel Newhouse</td>
<td>1853-1930</td>
</tr>
<tr>
<td>William Andrews Clark</td>
<td>1839-1925</td>
<td>Georges Ordoñez</td>
<td>1907-1982</td>
</tr>
<tr>
<td>Patrick Edward Connor</td>
<td>1820-1892</td>
<td>William Smith Otis</td>
<td>1813-1839</td>
</tr>
<tr>
<td>James Harold Courtright</td>
<td>1908-1986</td>
<td>Charles F. Park, Jr.</td>
<td>1903-1990</td>
</tr>
<tr>
<td>Arthur C. Daman</td>
<td>1889-1968</td>
<td>Arthur Barrette Parsons</td>
<td>1887-1966</td>
</tr>
<tr>
<td>James Douglas</td>
<td>1837-1918</td>
<td>Kenneth L. Power</td>
<td>1924-1978</td>
</tr>
<tr>
<td>James Stewart Douglas</td>
<td>1868-1949</td>
<td>Alberto Benavides de la Quintana</td>
<td>1920-2014</td>
</tr>
<tr>
<td>Herman Ehrenberg</td>
<td>1818-1866</td>
<td>Frederick Leslie Ransome</td>
<td>1868-1935</td>
</tr>
<tr>
<td>John Spence Finlay</td>
<td>1874-1935</td>
<td>Rossiter W. Raymond</td>
<td>1840-1918</td>
</tr>
<tr>
<td>Maurice C. Fuerstena</td>
<td>1933-2012</td>
<td>Robert H. Richards</td>
<td>1844-1945</td>
</tr>
<tr>
<td>Antoine M. Gaudin</td>
<td>1896-1974</td>
<td>Thomas A. Rickard</td>
<td>1864-1953</td>
</tr>
<tr>
<td>Wesley P. Goss</td>
<td>1899-1985</td>
<td>Louis D. Ricketts</td>
<td>1859-1940</td>
</tr>
<tr>
<td>William C. Greene</td>
<td>1853-1913</td>
<td>Edwin Burton Royle</td>
<td>1905-1957</td>
</tr>
<tr>
<td>John C. Greenway</td>
<td>1872-1926</td>
<td>Reno H. Sales</td>
<td>1876-1969</td>
</tr>
<tr>
<td>Meyer Guggenheim</td>
<td>1825-1905</td>
<td>Harrison Ashley Schmitt</td>
<td>1896-1966</td>
</tr>
<tr>
<td>Hal W. Harding</td>
<td>1855-1943</td>
<td>Fred Sears, Jr.</td>
<td>1888-1968</td>
</tr>
<tr>
<td>George Hearst</td>
<td>1820-1891</td>
<td>Antonio Siroumea</td>
<td>1710-1760</td>
</tr>
<tr>
<td>Samuel Peter Heintzelman</td>
<td>1805-1880</td>
<td>Earl Tappan Stannard</td>
<td>1882-1949</td>
</tr>
<tr>
<td>Earl C. Herkenhoff</td>
<td>1915-2002</td>
<td>John Murchison Sully</td>
<td>1868-1933</td>
</tr>
<tr>
<td>Joseph Austin Holmes</td>
<td>1859-1915</td>
<td>Arthur F. Taggart</td>
<td>1884-1959</td>
</tr>
<tr>
<td>Herbert C. Hoover</td>
<td>1874-1964</td>
<td>William Boyce Thompson</td>
<td>1869-1930</td>
</tr>
<tr>
<td>H. Myles Jacob</td>
<td>1913-1997</td>
<td>Thomas F. Walsh</td>
<td>1850-1910</td>
</tr>
<tr>
<td>Jack Furman Kemp</td>
<td>1859-1926</td>
<td>Arthur Redman Willey</td>
<td>1860-1927</td>
</tr>
<tr>
<td>Henry Krumb</td>
<td>1875-1958</td>
<td>Ben Williams</td>
<td>1852-1925</td>
</tr>
<tr>
<td>Leonard Lewisohn</td>
<td>1847-1902</td>
<td>Pope Yeatman</td>
<td>1861-1953</td>
</tr>
</tbody>
</table>
Officers

Tom Aldrich - President
Andrew Soderman - Secretary
John Fenn - Treasurer

Board of Governors

Jean Austin
Mark Baker
Robin Barnes
Amanda Best
Roshan B. Bhappu
Donald F. Earnest
Theodore H. Eyde
William E. Hawes
Corolla (Cori) Hoag
Martin C. Kuhn
Terry McNulty
Rebecca Martinez
Robert A. Metz
Nyal Niemuth
Ronald J. Roman
Fermin Samora
Luiz Steinberg
Donald R. Taylor
David Travis
William H. Wilkinson
Rod Woodcock

Honorary Board Members

Armine Frederick Banfield
Michael Canty
Marvin A. Hustad
William C. Peters
Sustaining Members

Lawrence G. Dykers
Timothy R. Snider

Gold Members

Stanley Dempsey
Theodore H. Eyde
John Fenn
Gary Goldberg
William E. Hawes
Corolla (Cori) Hoag
Terry McNulty
Thomas Scartaccini
Thomas D. Toole
David Travis
J. Steven Whisler
William H. Wilkinson

Silver Members

John Alden
Jean Austin
Roshan B. Bhappu
R. Gene Dewey
Donald F. Earnest
Barbara Filas
Nancy Gracia-Gungor
Edward Greer
David Kanagy
John C. Lacy
David Lincoln
Brian Norton
A. Dan Rovig
Luiz Steinberg
James Stephens
John Van De Beuken
Susan Wick
Pamela A.K. Wilkinson

In Memoriam

Jack E. Thompson, Sr.
James Wm. White
The American Mining Hall of Fame Committee of the Mining Foundation of the Southwest wishes to thank Modular Mining Systems, Inc. for its continued support in overseeing the production of this program.

**SPECIAL THANKS**

The American Mining Hall of Fame Committee of the Mining Foundation of the Southwest wishes to thank Modular Mining Systems, Inc. for its continued support in overseeing the production of this program.

**MFSW Outreach Coordinator**

**PAMELA A.K. WILKINSON**
Lowell Institute for Mineral Resources
The University of Arizona
pkwilkinson@email.arizona.edu