



CER

COMMITTEE ON EARTH RESOURCES
BOARD ON EARTH SCIENCES AND RESOURCES

EXPLORING PARTNERSHIPS TO CONVERT **LIABILITIES** TO **ASSETS**

Opportunities with Inactive and Abandoned Hard-Rock Mine Lands in the United States

April 10, 2017 | Washington, DC
Keck Center, 500 5th Street NW

MONDAY | APRIL 10, 2017 | Room 101

**0800-0845
0845-0930**

Closed Breakfast Business Meeting
Doors Open | Registration

Committee and Staff Only

0930-1700 PUBLIC SESSION

Morning

0930-0940

Welcome and Introductions

Jim Slutz, Chair

0940-1000

Keynote: 102 Things to Do With a Hole in the Ground

Mary Poulton
University of Arizona

1000-1145

Panel Discussion:

(15 minutes for opening remarks by each panelist, followed by discussion)

Inactive and abandoned hard-rock mines in the United States:
Characterization, scope, scale, and impacts

- William Auby, Bureau of Land Management
- Karen Berry, Colorado Geological Survey
- Gail Heath, University of Arizona

Moderated by:
Lani Boldt
*Committee member,
NIOSH (retired)*

1145-1245

Lunch

Afternoon

1245-1430

Panel Discussion:

(15 minutes for opening remarks by each panelist, followed by discussion)

Emerging technologies for value extraction and new mining
strategies

- Kirk Nordstrom, U.S. Geological Survey
- Linda Figueroa, Colorado School of Mines
- Vicky Peacey, Rio Tinto, Resolution Copper

Moderated by:
Dorothy Merritts
*Committee member,
Franklin & Marshall College*

1430-1445

Break

1445-1630

Panel Discussion:

(15 minutes for opening remarks by each panelist, followed by discussion)

Moderated by:

Mary Poulton

University of Arizona

Collaborative solutions to mine reclamation and redevelopment

- Dan Ramey, Freeport (FMI)
- Carolyn McIntosh, Square Patton Boggs
- Jason Willis, Trout Unlimited

1630-1700

Facilitated Discussion

Moderated by:

Jim Slutz

Chair

- Framing Issues offered by committee and audience
- General Discussion
- Challenges, gaps, future collaborative efforts or projects (for Academies or others)

End of Open Session