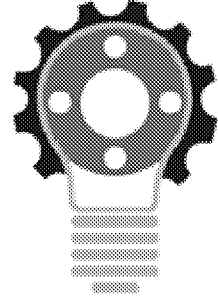


SCIENCE & INNOVATION CENTER

Supporting the Evolution of Hardrock Mining and Reclamation in the Rocky Mountain West



February 1, 2018

Steering Committee Conference Call

On the phone: Marcie Bidwell, Paul Orbuch, Michelle Hamilton, Page Buono, Peter Butler, Kara Chadwick, Priscilla Nelson, Ryan Bennett, Rob Milosky, Rebecca Thomas, Joe Ryan, Bill Simon, Bob Arnott, Peter Butler, Cynthia Peterson, Mark Rudolph, Kris Doebbler, Stan Dempsey, Rob Runkel, and Betsy Smidinger on behalf of Doug Benevento (*listed at end of notes or contact sheet for full info*)

Center Scoping Issues to be Considered

- Distinction between legacy and active mining issues– Bill Simon
- Focus on mine acid drainage and/or mine waste technology for remediation – Peter Butler
- Evaluate what synergistic and divergent efforts are currently underway – Marcie Bidwell
- Draw from experiences in other institutes and countries– Ryan Bennett
- Consider federal technology evaluation new processes - Kris Doebbler and Rebecca Thomas

Recommendations for additions to the steering committee:

- Kim White, Silverton Schools – Michelle Hamilton
- Trout Unlimited, Jason Willis or Ty Churchwell- Rob Runkel,
- Mining Industry Representative (Kinross, Larry Perino/Pat Maily) – Stan Dempsey/Ryan Bennett

(MSI to follow up with recommenders on all three above)

Action Items:

- Review the prospectus (attached) and if feedback at present, please send to Marcie and Paul
- Marcie and Paul to schedule individual phone interviews with Steering Committee entities during month of February. List of questions to be provided in advance. Outcome to be Steering Committee Memo, White Paper and/or expanded prospectus. (Consider adding a timeline to next document.)
- Save the Date- 2018 Silverton Innovation Expo August 28-30 – Steering Committee meeting and dinner
- Next conference call –**DATE CHANGE to Wednesday April 11th 10 am**
(April 4 conflicted with CMA's 120TH NATIONAL WESTERN MINING CONFERENCE)

Upcoming Events of Interest:

- 120th National Western Mining Conference & Exhibition, Colorado Mining Association, April 3-5th
http://www.coloradomining.org/general/custom.asp?page=NWMC_2018
- The Mining & Metallurgical Society of America, Colorado School of Mines- April 26th
<http://www.mmsa.net/>
- San Juan Mining Conference, MSI/Uncompahgre Watershed Partnership, May 2-4
<http://www.mountainstudies.org/sjmrc>
- Silverton Expo – Mountain Studies Institute, August 28-30
<http://www.mountainstudies.org/expo>
- International Mine Water Association Annual Conference, September 10-14, Pretoria, South Africa
<https://eventegg.com/imwa-annual-conference/>
- Mining Cleantech Challenge [Call for Applications announcement](#), Announcement Date- 1-2-18;
See announcement for details or contact Emily Long at Emily Long
emily@coloradocleantech.com

Names and Affiliations of Call Participants

Name	Affiliation
Willy Tookey	San Juan County
Louis Feinstein	Town of Silverton
Peter Butler, Dr	Animas River Stakeholders Group
Bill Simon	Animas River Stakeholders Group
Kara Chadwick	San Juan National Forest
Stan Dempsey	Colorado Mining Association
Priscilla Nelson	Colorado School of Mines
Ryan Bennett	Resource Capital Funds/San Juan Land Holding Company
Krista Doebbler	Colorado Bureau of Land Mangement, AML
Bob Arnott	Strategic Environmental Analysis
Kirk Nordstrom, Dr	United States Geologic Survey
Diane McKnight, Dr	University of Colorado
Michelle Hamilton	Town of Silverton
Rob Milofsky, Dr	Fort Lewis College
Mark Rudolf	Colorado Department of Public Health and Environment
Joseph Ryan, Dr	University of Colorado
Cynthia Peterson	Environmental Protection Agency
Rebecca Thomas	Environmental Protection Agency
Betsy Smidinger	Environmental Protection Agency
Doug Benevento	Environmental Protection Agency
Linda Figeroa, Dr	Colorado School of Mines
Rob Runkel, Dr	USGS