**SME Outreach Resources Conference Call Notes**

Thursday, November 19, 2015

11:00 AM (MDT)

1. **Overview**

Improving the public perception of mining is essential to the future of our industry. This monthly conference call will provide a forum to discuss local outreach efforts of SME Members, Sections and Student Chapters. The attendees will learn from each other’s experiences and suggest new resources and ideas for all to use.

1. **Roll Call/Introductions**
	* Rachel Grimes, MEC Outreach Coordinator
		1. 303-948-4247, grimes@smenet.org
	* John Hayden, SME Deputy Director
	* Steve Gardner, 2015 SME president
	* Michele Lawrie-Munro, AIME
	* DC Section, Mike Kaas
	* Georgia Section, Pat Macy
	* Georgia Section, Tom Hildebrand
	* TX Minerals Section, Mike Maxson
	* Pittsburgh Section, Mike Korb
	* Morenci Section, Darrell Larson
	* Grand Canyon Section, Laura Phelps

\*for member contact information, please view [SME Outreach Resources community group](http://community.smenet.org/communities/community-home/?CommunityKey=e0cee077-8b92-4fbe-bb42-79e3ac710987)

1. [**www.MineralsEducationCoalition.org/SME-Outreach-Resources**](http://www.MineralsEducationCoalition.org/SME-Outreach-Resources)
	* Materials – Free downloadable resources & discounted bulk posters
	* Outreach Ideas
	* Funding – SME Section Grants (Due August 1, 2015)
	* Recognition – MEC awards
	* Action to Take Today!
2. **2-way communication** (MEC/SME 🡨🡪 Members, Sections, Student Chapters)
	* Monthly SME Outreach Resources conference calls
	* SME Outreach Resources Community Group
3. **Outreach Discussion**
	* Your state’s Board of Education provides science teacher accreditation. Look in to your state’s teacher’s continuing education requirements and provide an educators’ workshop.
	* Talk to the kids about mining careers when doing activities – e.g. Bird-seed mining activity from [www.mineralseducationcoalition.org/lesson/very-attractive-minerals](http://www.mineralseducationcoalition.org/lesson/very-attractive-minerals)
	* Keep in mind the ages of your audience & adapt presentations & activities accordingly
	* Teachers & students don’t know what the mining process or careers look like. Show them, using <https://www.mineralseducationcoalition.org/videos> and <https://www.mineralseducationcoalition.org/careers-mining>
	* Conduct activities on the mining process, not just mineral properties.
		1. Mining Process
			+ Exploration <http://www.womeninmining.org/activities/Cake_Core_Drilling.pdf>
			+ Mining

Use screens to process ore (Can anyone provide a link or more information?)

* + - * Reclamation

<https://mining.cat.com/cda/files/2786340/7/GroundRules-MiningProcesses-11-13.pdf>

1. **Next conference call**

Wednesday, December 9, 2015

9 AM Mountain Time

* + Invite will be sent via SME Outreach Resources community group and Outlook

\*These calls will be held monthly; please attend when you are able.

Together we can create an enlightened and supportive public that appreciates the importance of mining and minerals to their lives.