**SME Section representative discussion**

SME Section officers were invited to attend the SME Section representative discussion, held 1 PM – 4 PM during the MEC Committee meeting of the 2015 SME Annual Conference & Expo. The 7 attending SME Sections were invited to place a numbered Post-it note under the top three topic(s) they needed the most help from MEC for their local outreach efforts.

Presentations (PPTs, other)

Handouts

#3 – FL

Rock Kits

#3 – Grand Canyon

Group/Classroom Activities

#1 – Grand Canyon

#1 – Pittsburgh

Unidentified section: hands-on activities that can be done in classrooms, listed by topic w/ recommended ages

Videos/Interactive Online Tools

#1- FL

#1 – GA: industrial minerals

#2 – CO

#2 - Pittsburgh

#2 – Morenci: short (5-minute) video clips explaining the process/interviews w/employees. These could augment a presentation…make it possible to watch portions.

#2 – Grand Canyon: 5 – 10-minute videos on YouTube, possibly tours of mine sites, chaptered so can pause small segments

How To Get Invited into a Classroom

#3 – CO

Section Network/Idea Sharing

#1 – CO: communicating, reconnecting

#1 – MN

#2 – FL

#2- GA

#2 – Grand Canyon

Other (please specify)

#1 – Morenci: hire consulting/branding firm to develop messaging

#1 – Grand Canyon: hire consulting/branding firm to develop messaging

#2 – CO: How to mobilize more SME members for outreach

#3 – GA: 1 – 2 page PPT to show @ section meetings w/ today’s best stuff

# 3 – Morenci: talking points/material beyond schools 🡪 community members, etc

#3 – Pittsburg: How to recruit local mining companies

#3 – MN: member mobilization/staff support on events

#4 – Grand Canyon: award to teachers/educators who develop best minerals related lesson plan

-that can then be showcased/hosted on MEC website

#? – Pittsburgh: need MEC materials that meet the MIS requirement to use in Scout Meetings

#? – Teachers on MEC Committee

#? – Science Fair Student Project idea list

**Discussion ideas**

* Provide the ‘why’ outreach is important as a resource… as those in the industry sometime overlook this.
* Thank/congratulate members who are conducting outreach at events and informally as part of their daily lives.
* Teacher workshops
* Materials aligned to science standards
* Update website to look engaging and be useful to all audiences, specifically the two different audiences of educators (teaching in classrooms) and SME members (doing local outreach)
* Continue to take advantage of existing organizations: inside SME (such as Sections, Young Leaders and Student Chapters) and outside of SME (such as NSTA, 4 H, Girl Scouts)
  + E.g. request that our content is used as part of Engineering is Elementary curriculum
* Possible webinar/conference call with Sections to share successes, challenges and ideas
* MEC to create a Pinterest board to share educational resources