MEETING MINUTES

Brad Atkinson – Division/Committee Chair
Jami Dwyer – Past Chair
Shaun Graber – Chair Elect
Matt Blattman – Vice Chair for Programs
Greg Sutton – Vice Chair for Program Planning
Brad Dunn – Assistance Vice Chairperson for Program Planning
Don Dwyer – Secretary
Jenessa Haarala – Incoming 2020 Secretary

1. **Welcome/Introductions/Safety Share (Atkinson)** – meeting called to order at 9:03am MST
   a. Safety Share(s) –
      i. Be aware of germs and wash hands frequently since at conferences you encounter many individual from many places (B. Atkinson).

2. **Approval of Mid-Year meeting Minutes (Executive Committee quorum required)**
   a. Approved based reviewing action items post meeting
      i. Action items reviewed post meeting - complete

3. **Update on 2020 Annual Meeting (Blattman)**
   a. 23 Sessions w/one session partnering with Safety and Health Division
   b. 144 papers submitted – 42 rejected and 10-15 papers dropped out
   c. Couple of sessions to be live stream recorded

4. **Update on 2021 Annual Meeting (Sutton)**
   a. PAMs Identified (potentially one needing replaced)
      i. Peter Haarala – Management
      ii. Lia Walker – Tech/Info
      iii. Katie Robertson – Operations
      iv. Sean Warren – Geology/Geotech

5. **Membership Review (Graber)**
   a. Summary of membership for all divisions located in blue folder
   b. M&E specific 4586 members as of YE 2019– 2% growth from previous year
   c. 2019 YE SME – 13,630 members - about 2% growth from YE 2018
   d. Fastest growing division is Industrial Minerals and Aggregates
   e. SME working with Engine Zone for marketing in Latin America (Peru based)
   f. Discussion – is there an exit interview for people not renewing dues? Tim Arnold commented there is an exit interview process.

6. **Financials (Wichert)**
   a. Reviewed by SME Bret Wichert
b. Highlights of YTD Actuals thru 9/30/2019:

i. Account 650 General Division – Total Revenue = $26,606.06; Total Operating Expense = $22,094.02; Net Income/(Loss) = $4,512.04
   1. Note: $10,000 given to SME Foundation for PhD Fellowship was mislabeled as Mining Ventilation Scholarship

ii. Account 651 Scholarship – Total Revenue = $20,277.13; Total Scholarship Expense = $13,500; Net Income/(Loss) = $6,777.13 (Stated there is about $330,000 in account total)

iii. Account 652 BF Dickerson Award – Total Revenue = $139.02; Total Scholarship Expense = $100.70; Net Income/(Loss) = $38.32

iv. Account 653 EP Pfleider Scholarship – Total Revenue = $898.07; Total Scholarship Expense = $1500; Net Income/(Loss) = ($601.93)

v. Account 654 EP Steven C. Potter Scholarship – Total Revenue = $2,437.73; Total Scholarship Expense = $0; Net Income/(Loss) = $2,437.73
   1. Note: Scholarship not issued in 2019 due to lack of qualified candidates
   2. Scholarship awarded in 2020, but not reflected in financials since only thru 9/30/19

vi. DeWitt Scholarship – Paid through AIME but M&E selects recipients

7. Awards (Atkinson)

a. Harry Parker new award for 2020 – Harry Parker first recipient

b. 2020 Award Winners below:

<table>
<thead>
<tr>
<th>Award</th>
<th>Winner</th>
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<tbody>
<tr>
<td>Ben F. Dickerson III</td>
<td>Daniel T. Eyde</td>
</tr>
<tr>
<td>M&amp;E Distinguished Service</td>
<td>Jess L. Kindler</td>
</tr>
<tr>
<td>M&amp;E Outstanding Young Professional</td>
<td>Daniel B. Rosenbach</td>
</tr>
<tr>
<td>Miner of the Year</td>
<td>Mel K. Lawson</td>
</tr>
<tr>
<td>M&amp;E Division Past Chair</td>
<td>Brad Atkinson</td>
</tr>
<tr>
<td>Daniel C. Jackling</td>
<td>Tony Jensen</td>
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<tr>
<td>Harry M. Parker Excellence Award</td>
<td>Harry M. Parker</td>
</tr>
<tr>
<td>Robert M. Peele Memorial Award</td>
<td>Lucas Rojas-Mendoza</td>
</tr>
<tr>
<td>William L. Saunders Gold Medal</td>
<td>Harry M. Parker</td>
</tr>
<tr>
<td>Program Area Manager: Geosciences</td>
<td>Grace Wilson</td>
</tr>
<tr>
<td>Program Area Manager: Innovation &amp; Technology</td>
<td>Satish Penmetsa</td>
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<tr>
<td>Program Area Manager: Management</td>
<td>Ruby Barickman</td>
</tr>
<tr>
<td>Program Area Manager: Operations</td>
<td>Richard Diaz</td>
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8. Scholarships (J. Dwyer)

a. Scholarships Given this Year (J Dwyer)
   i. Very strong financials for funding scholarships
   ii. 2020 Award - +$30,000 including DeWitt (135 applicants)
   iii. DeWitt
       1. Levi Rawlings - $5,000
       2. Veronica Cordova Rubina - $1,450
   iv. Pfleider
       1. Mackenzie Stone - $1,500
   v. M&E
       1. Molly McFarland - $4,500
       2. Logan Davis - $3,000
       3. Joelson Alves, Alex Norris, Klaus Pacheco Hauge - $2,000 each
       4. Isela Amezquita and Emmy Muhoza - $1,500 each
   vi. Potter
       1. Younes Shekarian - $2,500
   vii. Wallace
       1. Sena Cicek - $5,000

b. Discussion around screening questions and if robust enough and commented that they could be improved, but it is getting better – (Warfield)

c. Mining Ventilation Scholarship Award – temporary additional funds (G Renner)
   i. M&E being asked to make up for $234.64 half of deficit in scholarship fund
   ii. Suggested to have committee find a company sponsor award plaques for multiple years - Jess
   iii. **ACTION ITEM** – voted on motion to approve paying $234.64 out of general fund to Ventilation Scholarship Award - **Approved**

9. 2020 Luncheon and Sponsorships (Atkinson/Washnock/Renner)

a. Hitachi, Stantec and Integra Resources are luncheon sponsors
b. Table sponsorship phase out – **ACTION ITEM** - Georgene to ask why it was changed and Shaun Graber to follow up with Dave Kanagy also
c. Discussion on limited space in this year’s luncheon
   i. Arrangements made 4 years ago in error which resulted in reduced room size for luncheon (no head table and auction located outside luncheon room) – (Renner)
d. Silent Auction update – interesting donations including lots of books (Washnock)
   i. Thanks to Tim Arnold for sponsoring student volunteers with luncheon tickets
e. Pictorials will be displayed for scholarship and awards requirements and box for nominating persons as an action result from Mid-Year – (Shaun Graber)
f. Suggested article write-up for Rock in the Box (Washnock)

10. SME Foundation PhD Fellowship and Career Grant Scholarship Recurrent Donation (B Atkinson)

a. MPD Reno section/conference contributing to fund as well (Wilkinson)
b. 2020 and 2021 are years with most demand due to number of candidates (Washnock)
c. Discussion on how to make recurrent donation (Atkinson)
i. Can M&E come up with $10k per year

d. 2020 Need $1.2M and same for 2021 (Wilkinson)

e. **ACTION ITEM - Motion to donate $10k each year for 2020 and 2021 from General Fund – Approved**

f. **ACTION ITEM - Shaun Graber to follow up with SME to get funds transferred**

g. M&E should be recognized for contributions for up to $40k thru 2021

i. Bob Washnock to follow up

**11. Rock in the Box Update (Washnock)**

a. Vice Chair on Program Planning to help with getting articles as set in Mid-Year meeting

b. Suggestion to get Peter Darling to write an article – (Washnock to follow up)

c. **ACTION ITEM - Georgene to make sure M&E Chair gets added to Rock in the Box articles**

**12. M&E Handbook (Graber)**

a. M&E Handbook is on the community – Graber

i. Need to further descriptions on scholarship – rating criteria and distribution of funds

ii. Need changes to Executive Committee duties and how they relate to other committees

iii. Need write-up for Rock in the Box section

b. **ACTION ITEM - Come up with something for the table at luncheon such as a brochure to highlight M&E without needing handbook hardcopies – J. Dwyer**

**13. Young Leaders Update (Oxborrow/Tew)**

a. Young Leaders flyer in blue folder shows highlights for 2019

b. Accepted 25 new members

c. Hashtag challenge - #whyminingmatters used to promote mining

d. Suggestion to have Young Leaders to get involved in local sections – Warfield

e. Young Leader opportunities for involvement- suggested to come to M&E business meeting after luncheon

f. **ACTION ITEM – Request to Young Leaders to send names of their attendees that are interested in M&E – Graber and Drew Mason to follow up**

**14. Harry Parker Award (Atkinson)**

a. New award to be given 2020 – Harry Parker first recipient – Prazen statue which can be ordered male or female depending on recipient

b. Suggested handbook is updated with a bio for persons who M&E awards are named after (Arnold)

i. **ACTION ITEM – Graber to follow up on descriptions for awards**

b. Harry Parker’s family will accept award on his behalf

c. **ACTION ITEM – Matt Blattman to follow up with Wood contact on Award Guidelines document**

d. Wood donating $5k to get award going

f. **ACTION ITEM – Brad A to ask Brett W to create account for Harry Parker Award money by Mid-Year meeting**

**15. SME Updates (Renner)**

a. Nothing to report

**16. SME Research Journal Activities (Mary Poulton)**

a. Nothing to report

**17. SME Foundation Update (Wilkinson)**
a. Tickets still can be purchased for truck raffle
   i. Approximately 2000 of 5000 tickets sold
   ii. www.accelevents.com/e/SMEFTRUCK or text raffle to 205-619-3065 to purchase tickets

18. Committee Updates
   a. Structure and Governance (D. Dwyer)
      i. Reviewed some bylaws and gave feedback on Shafer’s Toolkit website presentation
   b. Finance (J. Dwyer)
      i. Committee reviewed trend lines that Bret will be presenting to the board. Operating costs been dipping into investments. Balanced operating budget ready by 2022 fiscal year with goals, guidelines and vision on future costs
   c. GPAC – no one present
   d. Research – no one present
   e. Other – 4 new strategic committees formed to align with 2020 Strategy

19. Local SME Chapter News
   a. Montana chapter is struggling with participation (Cat Joyner)
   b. Session taking place at meeting on how to better run local sections

20. Student Poster Contest (Luis F. Velasquez)
   a. Proposal for student poster contest for undergraduates
   b. Requesting money for poster winners $2,250 per year (3 winners)
   c. Request is just for support to move forward
   d. ACTION ITEM – Drew Mason and Brad Dunn will follow up and clarify plan and ask for making a decision at Mid-Year

21. Update on Underground and Surface Mining Handbooks (Darling)
   a. Peter Darling – update on surface and underground mining handbooks (peter@peterdarling.co.uk)
      i. Needs authors by end of March (name, specialty area and contact info- email and landline)
   b. 8,000 – 12,000 words per chapter (3-4 volunteers per chapter)
   c. Outline of chapter being reviewed by Tim Arnold and a couple others
   d. No case studies

22. Visit from Hugh Miller, Bob Schafer and Dave Kanagy
   a. 2019 biggest initiatives is 2020 Strategic Plan (Miller)
      i. 2020 Strategic plan was voted on at Mid-Year
         ii. After Mid-Year follow up meetings were regarding implementation
         iii. 3 Strategic committees removed and 4 new added
      iv. 4 Strategic committees moved to standing committees
   b. Membership that doesn’t attend Annual Meetings
      i. Website is critical as a source – over $400k invested
      ii. Ad Hoc committee to review Hot Topics such as Mine Waste Disposal
   c. 2020 Initiatives (Shafer)
      i. 2020 Strategic Plan – workforce, stewardship, innovation, and association growth are 4 new strategic committees
         ii. Inclusion and Diversity Ad Hoc committee formed
         iii. Responsible Mining Toolkit – Mining ESG (Environment/Social/Government) Toolkit as a website source for information
      d. Mid-Year meeting in Las Vegas last week of September
23. Meeting adjourned at 11:52am MST

Reconvened at 2:30pm MST to review open ACTION ITEMS from Mid-Year and addressed. Actions closed out.