"I have reviewed the [sme University of Continental / Mining Engineering] society of mining, metallurgy and exploration annual report for [2020] and certify that the information presented is accurate."

Ing. MARCO ANTONIO CARHUAZ CHAVEZ
FACULTY SPONSOR SME-UC

PRESIDENT: SME-UC

Email: smechapter.uc@gmail.com
website: https://www.smenet.org/

Lima
Jr. Junín 355, Miraflores
(01) 213 2760

Arequipa
Calle Alfonso Ugarte 607 – Yanahuara
(54) 412 030

Huancayo
Av. San Carlos 1980
(64) 481 430

Cusco
Lr. Manuel Prado B-13
(84) 480 070
Content

I. President report ................................................. 3
II. Treasurer’s Report ........................................... 4
III. Secretary’s Report ............................................ 7
IV. Activities Report ............................................. 9

Table index

Table 1: Activity Plan ............................................. 3
Table 2: Opportunity for improvement .................................. 4
Table 3: Expenses of the opening event .................................. 4
Table 4: Participation costs in the Perumin 34 .......................... 5
Table 5: Expenses for technical visits .................................. 6
I. President report

I am pleased to present to you for the first time the Annual Report of the SME-Continental University student chapter in order to review the most significant aspects of its activity during the 2019-2020 financial year.

2019 has been an exercise in which the chapter began its activities at the continental university focusing on four fundamental pillars, sharing knowledge, teamwork, skills development, scientific research and technology. To fulfill these objectives, a duly detailed work plan was devised.

Table 1: Activity Plan

<table>
<thead>
<tr>
<th>EXERCISE</th>
<th>DATE</th>
<th>IN CHARGE</th>
<th>WHERE</th>
<th>ONJETIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Call for members SME</td>
<td>22/05/2019</td>
<td>Board of Directora</td>
<td>Continental University</td>
<td>Spread the existence of the chapter.</td>
</tr>
<tr>
<td>Management memberships</td>
<td>05/06/2019</td>
<td>Board of Directora</td>
<td>Continental University</td>
<td>Have accredited members.</td>
</tr>
<tr>
<td>Opening of the chapter</td>
<td>22/08/2019</td>
<td>Universidad,</td>
<td>Continental University</td>
<td>Recognition of chapter.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Faculty Sponsor,</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Junta Directiva,</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sme</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Internal courses</td>
<td>Each month</td>
<td>Board of Directora</td>
<td>Continental University</td>
<td>Strengthen knowledge of members.</td>
</tr>
<tr>
<td>Technical visite</td>
<td>1 week to year</td>
<td>Faculty Sponsor and Board of Directora</td>
<td>Companies Located in Lima</td>
<td>Practical learning of the members.</td>
</tr>
<tr>
<td>Active participation in contests</td>
<td></td>
<td>SME Continental University</td>
<td></td>
<td>Measure the skills of our members.</td>
</tr>
</tbody>
</table>

During the 2019 financial year, compliance with these activities has been very positive, we obtained a compliance percentage of 90% of the scheduled activities and managed to participate in the mine design and planning contest organized by SME within the framework of PERUMIN. With regard to the internal courses, we were able to comply with the programs established by the crossing of the schedule of our members. Based on the analysis of the results, we evaluated the weaknesses and the opportunities for improvement.
Table 2: Opportunity for improvement

<table>
<thead>
<tr>
<th>WEAKNESSES AS A CHAPTER</th>
<th>CORRECTIVE ACTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Activity control</td>
<td>Delegate functions</td>
</tr>
<tr>
<td>Objectives not met</td>
<td>Demand and responsibility</td>
</tr>
<tr>
<td>Time management</td>
<td>Constant coordination</td>
</tr>
</tbody>
</table>

In the present years we will work with the priority of converting our weaknesses into strengths and in this way contributing to the professional training of each one of us, at SMEUniversidad Continental we always promote the accessibility to new knowledge and the continuous improvement of our members, we promote the active participation of all because we are convinced that we all have something to teach, we encourage constructive criticism.

We will continue working for the benefit of our best brothers and with our knowledge contribute to the dynamic change of mining activity.

II. Treasurer’s Report

Table 3: Expenses of the opening event

<table>
<thead>
<tr>
<th>OPENING EVENT AND PAPERS DATE</th>
<th>DATE</th>
<th>22/08/2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXPENSES</td>
<td>REAL EXPENSES</td>
<td>COLLABORATORS OF EXPENSES</td>
</tr>
<tr>
<td>PRESENT FOR THE SPEAKERS</td>
<td>S/100.00</td>
<td>S/0.00</td>
</tr>
<tr>
<td>SNACKS</td>
<td>S/200.00</td>
<td>S/200.00</td>
</tr>
<tr>
<td>DIDACTIC MATERIALS</td>
<td>S/10.00</td>
<td>S/0.00</td>
</tr>
<tr>
<td>ADMINISTRATION</td>
<td>S/0.00</td>
<td>S/0.00</td>
</tr>
<tr>
<td>TOTAL</td>
<td>S/310.00</td>
<td>S/200.00</td>
</tr>
</tbody>
</table>

COST FOR EACH MEMBER 11
- In the inauguration event held on 08/22/2019 a total of actual expenses were generated, which are S/310.00 nuevos soles, we raised an amount of S/200.00 nuevos soles being one of our collaborators the Continental University.

- Likewise, obtaining as a total expense of S/110.00 nuevos soles, which this amount was divided among the 10 members of the SME-UC chapter.

- Finally, a subscription cost of S/11.00 nuevos soles for each member of the chapter, to cover said expense that was generated, leaving S/0.00 soles in funds.

### Table 4: Participation costs in the Perumin 34

<table>
<thead>
<tr>
<th>DATE</th>
<th>16/09/2019 to 20/09/2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EXPENSES OF EACH PARTICIPATING MEMBER</strong></td>
<td><strong>REAL EXPENSES PER ONE MEMBER</strong></td>
</tr>
<tr>
<td>PASSAGE</td>
<td>S/300.00</td>
</tr>
<tr>
<td>LODGING</td>
<td>S/80.00</td>
</tr>
<tr>
<td>FOODS</td>
<td>S/90.00</td>
</tr>
<tr>
<td>EXPENSES ADMINISTRATIVE</td>
<td>S/0.00</td>
</tr>
<tr>
<td>TOTAL</td>
<td>S/470.00</td>
</tr>
</tbody>
</table>

- An expense was generated, being the total of S/310.00 nuevos soles of funds.

- To cover these expenses, we carry out activities to obtain funds weeks before they travel to the city of Arequipa, thus raising a total of S/1,100.00, which balance we distribute in per diem equally for each member.

- Finally obtaining a discharge of S/310.00 nuevos soles.

- The final cost for each member to support the 3 colleagues who participated in the contest was S/31.00 nuevos soles for the 10 members of the SME-UC.

- Remaining S/0.00 nuevos soles of funds.
Table 5: Expenses for technical visits

<table>
<thead>
<tr>
<th>DATE</th>
<th>DEPARTURES TECHNICAL VISITS</th>
<th>13/11/2019 to 14/11/2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXPENSES FOR EACH MEMBER</td>
<td>REAL EXPENSES FOR ONE MEMBER OF THE SME</td>
<td>EXPENSES PER TEN MEMBERS</td>
</tr>
<tr>
<td>PASSAGE</td>
<td>S/100.00</td>
<td>S/1,000.00</td>
</tr>
<tr>
<td>LODGING</td>
<td>S/30.00</td>
<td>S/300.00</td>
</tr>
<tr>
<td>FOODS</td>
<td>S/30.00</td>
<td>S/300.00</td>
</tr>
<tr>
<td>EXPENSES ADMINISTRATIVE</td>
<td>S/0.00</td>
<td>S/0.00</td>
</tr>
<tr>
<td>TOTAL</td>
<td>S/160.00</td>
<td>S/1,600.00</td>
</tr>
</tbody>
</table>

- The actual expenses that were generated in the outings to the technical visits made in the city of Lima, were sponsored by each member of the student chapter, being an approximate in expenses of S/ 160.00 nuevos soles.
- Not many expenses were generated because the collaborators who provided us with the doors for the technical visits, received us warmly, offering us breakfasts and lunches, it was very pleasant of their part of each company visited.

SUMMARY

- Throughout the year, a total expense of S/ 202.00 nuevos soles was generated for each member.
- We are very grateful for our collaborators who were providing, for the inauguration, the competitions that took place during the year 2019, the technical visits, also providing continuous improvement in the SME-UC chapter.
III. Secretary’s Report

REGISTRATION OF THE ORGANIZATION
- Berrocal Rondinel Jhosep
- Brocos Untiveros Franklin
- Buendía Yarasca Mary Carmen
- Durán Rodríguez Eugenio Manuel
- Gonzales Ortega Cristian Ronald
- Guerra Chávez Nilsen Dilmer
- Mallqui Carhuamaca Jhordan Jean Pier
- Marcelo Zevallos Jerico Lenin
- Osco Aldana Nelson Rene
- Revollar Caceres Omar Giovanny
- Tello Olivas Josue Jorim
- Ureta Espinoza Ruth Sandy
- Villafuerte Ceras Cledis Daniel

CHAPTER OPERATIONS

2019
- July 7: Presentation of the SME UC chapter at the "I Innovative Prototypes Fair" at the Continental University.
- September 10: Participation of the chapter in the "3rd Design and Planning contest" organized by the SME within the framework of Perumin 34.
- August 22: Opening of the SME UC chapter
- November 13 and 14: Technical visits to Exsa, Ferreyros and Renova companies.

2020
- May 18 to 21: Organization and participation in the course of "Drilling and blasting applied to long holes in underground mining" with Mintec Consulting.

CURRENT OFFICIALS AND CREATORS OF THE SME-UC 2019 - 2020
- Presidente: Tello Olivas Josue
- Vicepresidente: Osco Aldana Nelson Rene
- Tesorera: Ureta Espinoza Ruth Sandy
- Secretaria: Buendía Yarasca Mary Carmen
- Vocal: Marcelo Zevallos Jerico Lenin

Lima
- Jr. Junín 355, Miraflores
- (01) 213 2760

Arequipa
- Calle Alfonso Ugarte 607 – Yanahurco
- (54) 412 030

Huancayo
- Av. San Carlos 1980
- (64) 481 430

Cusco
- Urb. Manuel Prado B-13
- (84) 480 070

ucontinental.edu.pe
SPONSORS OF THE FACULTY OF SME-UC
LEADERS:
- Carhuaz Chavez Marco Antonio
- Porras Mayta Julio Fredy
COMPANY
- Mintec Consulting S.A.C

POTENTIAL CUSTOMERS
- Students, graduates and high school graduates from the engineering career.

SUMMARY OF THE KEY POINTS OF THE MEETINGS

2019
- July 1: Presentation of shirts for each member, participation as a chapter in the fair organized by the University and presentation of the leaders, creators and members of the chapter in the faculty.

- July 17: Purchase of the present and the banner for the inauguration of the chapter, distribution of activities such as purchase of presents, request for the delivery of the certificate by the faculty of the Continental University, pick up the banner, purchase the catering and carry out the event flyer.

- July 29: Team formation for the planning and participation contest in the activities organized by the SME.

- October 12: Call for new members, technical visits to Exsa, Ferreyros, Renova (November 13, 14) and year-end activity.

2020
- May 11: Agreements as participants in the "Drilling and blasting applied to long holes in underground mining" with Mintec Consulting SAC, new members of the 2020 chapter and upcoming chapter activities.
IV. Activities Report

1. Inauguration of the SME- Continental University student chapter

Objective achieved: Recognition of the chapter in our university and by SME for its official operation.

![Figure 1: Inauguration of the student chapter](image1)

2. Master lectures

Keynote presentations were made with engineers with extensive experience in the mining sector, explaining practical examples in turn interacting with attendees.

Objective achieved: Strengthen the knowledge of our members and the university community.

![Figure 2: Drilling and Blasting presentation](image2)  
![Figure 3: Mining Planning presentation](image3)
3. **Internal Courses**

The development of internal courses allowed us to acquire new knowledge and put into practice in real cases or in our pre-professional practices in the mines of Peru.

Objective achieved: Continuous learning of our members.

![Figure 4: Surface mine design course](image)

4. **Participation in Perumin 34**

Objective achieved: Acquire new knowledge in mining technology, new research to improve critical mining activities, network of contacts, expand the vision of our members.

![Figure 5: Participación Perumin 34](image)
5. Technical visits

Objective achieved: Know the work carried out by each of these companies, know the processes, practical learning for our members, eliminate myths, expand knowledge.

Figure 6. Deswik company

Figure 7. Ferreyros company

Figure 8. Exsa Explosives company

Figure 9. Renova company