

SME Student Chapter UNSCH Annual Report 2019







BIENVENIDOS A
CAMARA ALMA
MISOLO

UNSCH
AYACUCHO



Letter to our community

by the President of SME Student Chapter UNSCH

2019



The Universidad Nacional de San Cristóbal de Huamanga with its 342 years of history and tradition is considered the second oldest university in Peru and it has been an important link in the development of the Ayacucho region and the country.

During its operation, it has undergone important changes as a result of the modernization and updating process which has been reflected in the training of competent professionals. Thus, within this process of change, a team of students and engineers from the School of Mining Engineering make the

important decision to work for the creation and operation of the SME Student Chapter UNSCH.

This first year of operation of our Chapter leaves us many lessons learned that I am sure will be kept in mind by the next presidents to achieve better results and leverage of all the human potential that our University has. Personally, the presidency was a challenge that I am proud to have accepted because I was part of a very committed work team that gave their all to achieve the objectives set at the beginning of the year and despite the limitations, we always managed to overcome.

It is also necessary to say that we were left with the desire to get more involved in the contests and activities that the SME developed but that for reasons that were beyond our reach we had to let go with the conviction that when our turn to participate arrives we will give our best.

The SME Student Chapter UNSCH will continue to work for the development of responsible mining that will bring development and

prosperity to all Peruvians and will continue to be a space for the comprehensive training of its members who I am sure will be outstanding professionals in mining engineering worldwide.

Finally, I want to thank in a very special way the students, teachers, authorities, and engineers graduated from our university, as well as the managers of the SME and the different mining companies who showed us their unconditional support during our first year of operation.

Amilkar Marcelino Vidalón Cárdenas

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2020 Student Chapter Officers



The election of 2020 Student Chapter officers

On December 31, 2019, the mandate of the committee chaired by Amilkar Vidalon ended with the commitment to organize the elections and have a new committee for the beginning of the 2020 academic year.

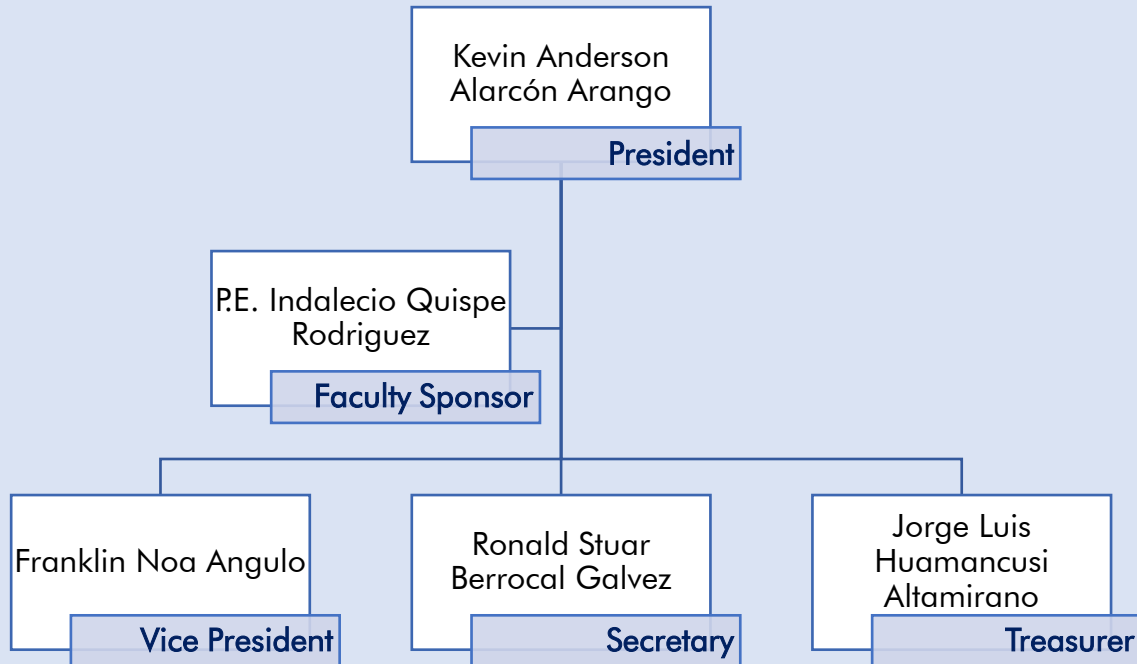
Nevertheless, things did not go as planned due to the arrival of COVID 19, so the original plan to vote with the presence of all members was amended by the electoral committee and the decision was made to do so virtual.

Overtaken the problems with our schedules, the election was set down for March being elected Kevin Alarcon as president, Franklin Noa as vice president, Ronald Berrocal as secretary, and Jorge Huamancusi as treasurer. The other positions were left to the discretion of the new president and then the new committee would assume its functions from that date onwards.

Finally, all resulted as it follows.

SME Student Chapter UNSCH 2020 – 2021

Chapter Officers



Student Chapter Representatives

Edy Casaverde Díaz	Lucely Marinela Cordero	Ángel Gabriel Venegas	Amilkar Marcelino Vidalón cárdenas
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Program	Field trips	Human Resources	Marketing
<ul style="list-style-type: none"> To organize and take responsibility for the speeches, webinars, and workshops presented. 	<ul style="list-style-type: none"> To organize and coordinate the field trips (manage the necessary permits, insurance, medical certificates, and everything necessary to make them possible). 	<ul style="list-style-type: none"> Promote local and national membership and to encourage participation in Chapter activities of freshmen and non-members. 	<ul style="list-style-type: none"> To publicize all activities to attract the attention of potential members, the university community, and the press. To manage the chapter's social media.

Membership

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Our team

In 2018 our Chapter had 5 members who made the decision to work on the growth of this chapter to become an official part of the SME. All this happened after the pleasant visit of Mrs. Marisa de Amico who kindly showed us the benefits and scope of this world organization that until then was new to us. All 2018 we have been working to achieve our official registration, so we organize conferences, social responsibility work, we participated in events organized by our university, and we held meetings with our teachers and contacted graduates who gave us their support immediately; all this with the advice of Mrs. Marisa de Amico.

Over time we managed to attract the interest of new members who saw something worthy of imitation in our cause, thus starting 2019 with almost 20 registered members and officially forming part of SME. With the new amount of human resources, our chapter had a boost in its activities, considerably increasing our field of action and results obtained throughout that year, achieving 3 field trips and our participation in PERUMIN 34, in addition to various presentations and activities of regional scope.

President of

SME Student Chapter UNSCH 2020



It is an honor to be a member of the SME, grateful for the trust that my teammates give me to be president of this Student Chapter's directive 2020 of the Universidad Nacional de San Cristóbal de Huamanga – Real, Pontificia y Nacional. This is a great opportunity to have greater personal development in areas such as leadership, teamwork, etc.

We are a great family characterized by being persevering, hard-working, and very optimistic. Our Chapter

started its activities last year and we held leadership workshops, presentations, and we developed social activities to give the population a better point of view about the different mining activities.

One of our greatest achievements we obtained as Chapter was the field trips to different mines in our country, as well as being able to participate in PERUMIN 34, an event of great importance for Latin America and the world. For this year, our main objective is to guarantee that each member improves their personal growth, improve their soft skills, and due to the situation that the world is going through, our objective is to be at the forefront of technological changes to carry out activities such as webinars or workshops in this way have a greater chance of success.

Kevin Anderson Alarcón Arango

Vice President of

SME Student Chapter UNSCH 2020



I am pleased to address to you members of the SME, mining engineers, colleagues, and professors. Asking for good health, amid this state of emergency by COVID-19. Asking to comply with bio-security measures and thus avoid contagion because we all know well that our safety and health are first. Being part of this Chapter as vice president is very gratifying and I am sure it will help me to consolidate my professional training.

Furthermore, being able to lead this group of people will be a goal to achieve and I am going to do it with the support of all the members and I am sure that the effort of each one of us will be reflected at the end of the year. Knowledge will be acquired in specialized study groups that we organize, technical conferences, and webinars.

At the beginning of our management, we set out to achieve 100 percent of our objectives through responsible work as well as dedication and a lot of respect at all times.

We all know that this will not be an easy year and we will face it as a team since we will have to adapt to the changes that have to be made and so together we can fulfill the obligations that our positions entail.

We await with open arms the new members who decide to join SME and at the same time saying goodbye to some who finish their university training but who keep their commitment with our Chapter and our University.

Franklin Noa Angulo

Treasurer of

SME Student Chapter UNSCH 2020



My name is Jorge Luis Huamancusi Altamirano, a fourth-year mining engineering student at the Universidad Nacional de San Cristóbal de Huamanga.

I became a member of the SME in 2019 and until now it was a unique experience that helped me learn more about mining worldwide.

This year, as treasurer, I will keep track of the Chapter's

accounts to optimize our resources and achieve greater effectiveness in our activities.

This year, as treasurer, I will control the accounts of the Chapter to optimize our resources and achieve greater effectiveness in our activities, maintaining the work carried out by my predecessor in office and with his support improving in some aspects.

I am convinced that along the way there will be many obstacles as COVID-19 has been, but I know that learning to overcome them is part of our training process. Finally, I say goodbye wishing each one of you well-being and strength in the midst of these difficult times.

Jorge Luis Huamancusi Altamirano

Secretary of

SME Student Chapter UNSCH 2020



My name is Ronald Stuart Berrocal Gálvez and I am 19 years old, currently in my second year of mining engineering. Before knowing about university life, I thought that working alone could cope with all the challenges involved in studying this university career, but it was not so, over time I found new friends and

with them new ways of acquiring knowledge. In this way, I heard about the presence of the SME in our University and decided to attend one of their informative talks and then becoming part of Chapter.

My experience in the chapter so far has been pleasant, we have meetings twice a week and in them, we talk about the activities to be carried out and we all contribute our grain of sand.

My expectations about our Chapter are formed by the chapters of the other universities that have a little more experience than we do, also with the engineers who hold conferences inside and outside the university, in order to enrich us with the knowledge and experiences that they have. I am grateful for all the support my teammates give me in this Chapter and I hope I can contribute whatever is necessary this year. Thank you.

Ronald Stuart Berrocal Gálvez

Members 2019 SME Student Chapter UNSCH

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Chapter and member activities

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[illegible]

National Mining Convention - Third Meeting of Miners in Huamanga



President of SME Student Chapter UNSCH with Frank Dávila Trejo



President of SME Student Chapter UNSCH with Rómulo Mucho Mamani

342nd Anniversary of the foundation of Universidad Nacional de San Cristóbal de Huamanga



We participated in the elaboration of the allegoric carriage and in the walkthrough the Plaza de Armas de Ayacucho



Field trip to Sierra Antapite Mining Company SAC



Members of SME Student Chapter UNSCH with our Faculty Sponsor and Health and Safety Engineer of the mine.

Field trip to Catalina Huanca Mining Society SAC



Members of SME Student Chapter UNSCH in the mine facilities.

Field trip to SOTRAMI Mining Company SA



Members of SME Student Chapter UNSCH in the mine entrance.



Informative talk for new members



PERUMIN 34 - The second largest Mining Convention in the world



Members of SME Student Chapter UNSCH with Walter Cárdenas

SME Gala dinner 2019

President of SME Student Chapter UNSCH with presidents of other Chapters.



Workshop - Empowerment and Ethical Leadership for Mining by Claudia Beltrán Ampuero

Members of SME Student Chapter UNSCH and other participants.



III Soccer Mining Championship 2019 - Miners Day



Meeting with Alfredo Gabriel Alfaro Lagos president of Copersa Engineering



Treasurer's report

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In 2019 I had the opportunity to hold the position of SME Student Chapter UNSCH's Treasurer, a position that I carried out with responsibility and conviction because from the beginning of the academic year we started holding events, conferences, and a National Convention of Mining Engineers, being very useful for each one of us because we learned a lot about mining in Peru.

Subsequently, as a member of the Chapter, I participated in the induction and vocational guidance talks aimed at secondary school students and at the university students, after that I had the opportunity to go for the first time to participate in the PERUMIN 34 carried out in the city of Arequipa, which was a wonderful experience to me as treasurer of this Chapter so much so that I realized the real scope of mining in our country. Finally, take part in field trips to some underground mines in our country which I regard the most enriching experiences as a mining engineering student. All these activities served to me as a valuable opportunity to learn more about the mining field such as equipment, installations, software applications, layout, health and security, KPI's, exploitation methods, and many more, which was very useful to carry out my pre-professional practices.

As a member of the Chapter, I want to thank SME, who gave me the opportunity to get to know in more detail the underground and open-pit mining for my professional training.

Jhon Michel Fuentes Zamora

Secretary's report

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My name is Nancy Quispe Allcca and I am a student at the Universidad Nacional de San Cristóbal de Huamanga, associated to SME since 2019, the year SME Student Chapter UNSCH chapter was created assuming the position of secretary. Throughout this year it was one of the best experiences, we worked as a team in all the programmed activities and below I going to detail the most important ones for me.

Field trips: we visited mines like Catalina Huanca and Santa Filomena, visits that helped us strengthen our knowledge in the practical part of our university education. Personally, these trips helped me a lot in the area of health and safety in mine operations and opened us a fanning of opportunities.

I want to make a special mention to the engineers graduated from our University for their laudable dedication and time with us in conferences and workshops carried out by the Chapter, in these events we learned more about their work experience in the mining sector learning about important topics such as preparing a resume, geomechanics or explosives. I particularly liked the presentation related to the topic of explosives given by the engineer César Alarcón Medina.

I am very grateful to all the members of the chapter for the trust they placed in me and for the good organization that was held throughout the academic year, many more activities are coming and for the following years and this chapter will be participating in all of them.

Nancy Quispe Allcca

**Mineral Education
Coalition MEC - SME
Student Chapter
UNSCH**



Educational talk about Mining aimed at secondary school students in Centro Poblado de Ccayarpachi

We developed this event with the organization of our Mineral Education Coalition MEC - SME Student Chapter UNSCH with its officer Kevin Roy Ramirez Huaña and our target audience were residents, authorities, and secondary school students of Centro Poblado de Ccayarpachi located 35 km northwest of the city of Ayacucho. We chose this place because it is within the direct influence area of a salt mine exploited by the community members themselves. The event took place for a whole day in a tent provided by the town authorities and we were very well received because we participated in a local fair and we had access to around 300 people. After the event, we participate in sports activities and go hiking.



Educational talk about Mining in Centro Poblado de Tinte

This event was developed by our Mineral Education Coalition MEC - SME Student Chapter UNSCH with its officer Kevin Roy Ramirez Huaña and our target audience were secondary school students of Centro Poblado de Tinte located 25 km southeast of the city of Ayacucho. We were invited to this place because of the anniversary of the Institución Educativa 14 de Setiembre located in that village where we met with 25 high school students, we talked to them about the mining and helped them with different topics like vocational orientation.



Induction and vocational guidance talks aimed at secondary school students - Miners Day

This event was organized by our Mineral Education Coalition MEC - SME Student Chapter UNSCH, WiM Student Chapter Ayacucho, Amautas Mineros Ayacucho, and Mining Engineering Student Center - UNSCH as part of Miners Day activities. It took place at Gran Unidad Escolar Mariscál Cáceres in the city of Ayacucho. We reached almost 200 high school students explaining to them the benefits of responsible mining.



Refurbishment of the green areas of the old mining engineering building

We carried out this activity at the beginning of the year and twice or three times a month especially on weekends and we worked in it until the last day of class. This old mining engineering building is located on the university campus and our work has been benefiting all the 550 mining engineering students.



Miscellaneous





Ciclo de Conversatorios
Prominentes líderes de la industria minera proveyendo información técnica.

Viernes 5 de Julio 2019 | 3:00 pm - 5:00 pm | Aula S - 203

Perfil del estudiante Sancristobalino orientado a la Minería Superficial.



El SME Student Chapter UNSCH, como parte de su labor en nuestra universidad, organiza este evento con la participación del Ingeniero Nell Oriundo Yaranga quien actualmente desempeña el cargo de Ingeniero de Seguridad Industrial - Área de Gerencia Mina en compañía Minera Antamina S.A. Este evento servirá tanto a estudiantes como docentes para actualizar su conocimiento sobre la minería superficial y sus proyecciones para los siguientes años enfocados en la formación de nuevos profesionales competentes para desempeñar cargos de gerencia en el sector minero.

Presentado por,
Nell Oriundo Yaranga

No pierdas esta gran oportunidad de ampliar tu conocimiento !



Costo: Ingreso libre

Organizado por el SME Student Chapter UNSCH con el apoyo del Círculo de Estudios Mining Rock



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WORKSHOP

Viernes 22 de Noviembre 2019 | 3:00 pm - 6:00 pm | Aula S - 204

Ingeniería geotécnica en minería a Tajo Abierto



Ingeniero Civil colegiado y habilitado con maestrías en Hidráulica y Geotecnia, especializaciones en Gerencia de Construcción, Afiliaciones SME, ASME, EWRI, GI. Laboró como Proyectista, Supervisor y Constructor en obras de carreteras, presas, CC.HH.

El ingeniero Jaime Casafranca Medina labora en una importante compañía minera como Responsable de las áreas de : Pit Dewatering, Tunnel Conveyor, Vías y Drenaje de Haul Road, Geotécnica del Mineroducto y Vías Externas.

Presentado por,
Jaime Casafranca Medina

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Informes e inscripciones:

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WORKSHOP

Jueves 28 de Noviembre 2019 | 3:00 pm - 6:00 pm | Aula S - 204

Seguridad en manipulación y aplicación de explosivos en minería subterránea



Ingeniero de Minas Magister en Gestión Integrada en Seguridad, Salud Ocupacional y Medio Ambiente, Diplomado en Gestión de Riesgos, Higiene y Salud Ocupacional Minera. Experiencia profesional por más de 23 Años en la Industria Minera, Construcción, Hidrocarburos y Electricidad, de ellos 15 años en Gestión de Seguridad, Salud Ocupacional y Medio Ambiente.

El ingeniero Efraín Cesar Alarcón Medina labora en Sierra Antapite S.A.C como Superintendente de Seguridad, Salud Ocupacional y Medio Ambiente.

Presentado por,
Efraín Cesar Alarcón Medina

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CATALINA HUANCA
SOCIEDAD MINERA S.A.C.



SME
Student Chapter
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AGRADECEMOS A SOCIEDAD MINERA CATALINA HUANCA S.A.C. POR BRINDARNOS LA FACILIDAD DE VISITAR SUS OPERACIONES EL 27 DE JULIO.

#SMEUNSCH #VAMOSACATALINA



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AGRADECEMOS A SOCIEDAD DE TRABAJADORES MINEROS - SOTRAMI S.A. POR BRINDARNOS LA FACILIDAD DE VISITAR SUS OPERACIONES LOS DÍAS 11 Y 12 DE OCTUBRE.

#SMEUNSCH #VAMOSASOTRAMI



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CHARLA INFORMATIVA PARA NUEVOS MIEMBROS

VEN Y ENTÉRATE SOBRE EL MUNDO DE POSIBILIDADES QUE OBTIENES AL SER MIEMBRO DE ESTA INSTITUCIÓN MUNDIAL



SALÓN H-206
LUNES 9 A LAS 20:00 HORAS

#SMEUNSCH

