

THE MINING VAN

This project proposed by SME Student Chapter Medellín consists in the adaptation of a Van vehicle, as an interactive and educative vehicle where people can know about mining activity like a source of economic and social development, also, its implications in the environment.

In Colombia, mining has generate positive impacts for some sectors, and desfavorables impacts in other ones; it's evidenced in the disinformation and the stigmatism of the sector due to the extractive nature, at some point of difficult in many aspects any necessary procedure for the right development of mining projects.

The intention of this project is to change the perception of mining, with a focaliced and face-to-face methodology, making aware the communities about the use of natural resources and the benefits that mining can bring to their regions, making all this through a creative, didactic and technical manner, which it will allow a better understanding of the economical activity and its acceptance by the different communities.

The van is supported in the idea of mobile museum, with informative screens and mining simulator, also it will be offert educatives and interactives speeches, short courses about safety and health at work, with the objective that the community feels participative of the mining projects and could take all the advantage of this educational and recreative spaces.

It's evident that the educational ambit is a transversal axis to the process, always with a visualization from the technical and academic perspective of the students of Mining and Metallurgy Engineering; that's why we bet to be ambitious and to achieve that the project can be extended internationally, showing what mining is and all that this activity entails socially, through the generation of educational, recreational and reflection environments, that promote the acceptance and the understanding of the effects of mining development in the regions to visit.