Since 2018, the Grupo Pionero Espeleológico de Sonora (G-PES in Spanish) has been conducting guided tours of the Santa Martha Cave, located in Cerro de la Cementera, in the center of the capital of the state of Sonora.

The objective of the visit is to show what speleology is all about from a scientific point of view. And at the same time, to experience what it is like to explore a cave, in other words, be a caver for the first time.

Due to the COVID-19 pandemic, we had a long period without visits. However, in 2021 we started again this activity and focused on the objectives of The International Year of Caves and Karst.

In Figure 1, we show the four highlights sections during the guided visit. On this occasion, we spent three and a half hours underground with seven participants, each with their safety equipment for this type of cave. In the next part, we shared some images of their experience (Fig. 2).

Figure 1. Highlight points during the guided visit inside Santa Martha Cave. Map by Krejca et al., 2006 and modified by Omar Calva.
Figure 2. Participants during the guided visit inside Santa Martha Cave. Photos by Omar Calva.