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ABSTRACT ONLY**ETHNOASTRONOMY OF THE CURRIPACO,
PIAPOCO, PUINAVE, SIKUANI AND CUBEO
ETHNIC GROUPS**G. M. Peña Idrobo¹, A. M. Navarro Torres ¹

In this collaborative research with students from a school in Colombia, we have explored and documented the rich tradition of indigenous astronomy from five ethnic groups: Curripaco, Piapoco, Puinave, Sikuani, and Cubeo. Our main objective was to rescue and preserve the unique astronomical knowledge of these communities, which has been transmitted through oral tradition and is at risk of being lost in the modern era. Throughout the process, we worked closely with respected members of each ethnic group, who shared with us their ancestral stories related to constellations and cosmos. Through extensive interviews and intercultural dialogues, identified the significant constellations for each ethnic group and documented the stories that accompany them. These stories not only hold astronomical value but are also intricately woven with beliefs, traditions, and ways of life of each community. Furthermore, we have created a unique star map that depicts the constellations of these ethnic groups, labeling individual stars with their scientific names and their corresponding names in indigenous languages. This map acts as a bridge between ancestral knowledge and contemporary science, enabling a deeper understanding the connections between both perspectives. One of the most striking findings of our research is how constellations are intricately linked with everyday practices, such as food agriculture. Each ethnic group has developed its own worldview that reflects its natural environment and its relationship with the land and the sky. Ultimately, our research not only highlights the importance of preserving these valuable traditions but also underscores the richness and diversity of human knowledge about the universe. By sharing these stories and insights with the global astronomy community at this international event, we hope to foster a greater appreciation for the connection between science culture, as well as inspire ongoing efforts to safeguard the voices and perspectives of indigenous communities in modern world.