

ABSTRACT ONLY**QUBIC OBSERVATORY: EDUCATION,
OUTREACH AND CULTURE CONNECTED
WITH THE ORIGIN OF THE UNIVERSE**B. García^{1,2} on behalf of QUBIC Collaboration

The link of the human being with the cosmos is ancient. However, the approach to knowing what the universe is like has changed remarkably over time. New projects, with avant-garde instrumentation, are installed in astronomically exceptional regions, where the ancestral culture of native peoples has existed for centuries. Such is the case of QUBIC (Q-U Bolometric Interferometer for Cosmology), an instrument that aims to detect evidence of the time of universal inflation, installed in November 2022 in the Puna of Salta, land of the Kolla, Kolla del Desierto, Atacamas peoples, among others. At this crossroads between ancestral knowledge and modern science, QUBIC has developed, even before its realization, a link with the local inhabitants and seeks to establish a bridge between both cultures where, in addition, art has its space. In this presentation we seek to show a possible way to address the issues of education and dissemination of astronomy and astrophysics, living with them and transmitting their ideas to the world, maintaining the complex balance between these two cultures, to ensure that local communities take ownership of scientific developments that, without a doubt, contribute to the progress of not only of science, but also of the sites that host them and the local populations

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