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IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1)
Space Culture – Public Engagement in Space through Culture (9)

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TITLE: INDIGENOUS COMMUNITY IN THE SPACE SECTOR NAMES: KAREN ALONDRA GUERRERO BO0RBOA / LUZ MIRANDA ATILANO HERRERA

Abstract

The advancement of space exploration through innovation, science and technology opens an important gap for the active participation in the space sector of a large number of countries. a significant gap for active participation in the space sector by a wide range of people. recent missions such as SpaceX's Inspiration 4, helped us to make this great leap to what is now civilian spaceflight, with more to what is now civilian spaceflight, with more extensive participation of people in spaceflight. people in spaceflight. The importance of the participation of more people in the space people in the space field has become a necessity even for some countries, contextualizing the countries, contextualizing the participation of any person who wishes to do so, which is why the importance of integrating indigenous is why the importance of integrating the indigenous communities of Latin America will become one of the most important steps for the important steps for spatial inclusion, and that in the future this will complement in a positive way the exploration and will complement in a positive way the space exploration and society. A first approach is to be able to promote the participation of indigenous communities with specific dialects to missions, projects and research simulation on Earth, and thus; in stages begin to promote space education among these minorities that in some cases are exposed to discrimination by the education systems, leaving aside the effective participation of these communities, without taking into account that they are people who can contribute great ideas to the scientific and technological area. This initiative will promote a system of diversity of humanity itself, bringing as a consequence a human essence related to the roots of each culture in the world, giving a more human purpose to each exploration mission, making space progress a goal even to preserve human identity. The direct proposal is developed in a set of inclusive strategies that will be used in analog missions and simulatory research projects that will help to translate into specific dialects the protocols and information necessary for an adequate participation in these investigations, thus creating an inclusive system that can evolve through proposals for innovation in digital systems that facilitate this interaction, working hand in hand with associations that support indigenous communities and support systems that will facilitate the adaptation and participation to this new system. facilitate adaptation and participation in this type of spatial projects.