

PAST, PRESENT AND FUTURE OF THE NEW SCIENCE CENTER

Tuesday 3 December 2024 18:10 (25 minutes)

First, we present a summary of the current state of our Observatory. Secondly, I talk about the future of our Astronomical and Space Sciences Center, looking forward to establishing international links through agreements with important Astronomical Observatories of the World. Through our dedicated work we have managed to participate in several international projects and also in scientific meetings in different places over the world. We have got the International Code "H78" from the "MINOR PLANET CENTER" of the USA, and our data also appears in "NEAR EARTH OBJECTS-DYNAMIC SITE-NEODYs". We belong to the "INTERNATIONAL ASTEROID WARNING NETWORK –LAWN". We have also participated in simulated collisions of Asteroids with Earth, and in the international study of the Asteroid APOPHIS. We are currently building the new Center for Astronomical and Space Sciences (project which was approved and financed by the government of Colombia) that will have the following components: a professional Observatory equipped with the largest telescope in Colombia (one meter in diameter), an amateur Observatory so that children and adolescents in the region begin to work from an early age in the fascinating field of scientific research, and a Planetarium. This Science Center will begin operating in October 2025.

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