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TWELVE IDEAS THAT SHOULD KNOW ABOUT RODOLFO LLINÁS RIASCOS

"In developing countries, science is considered a kind of luxury, while in developed countries is a necessity," says Dr. Llinás, renowned Colombian scientist who became part of the "Misión de Sabios" in President César Gaviria Trujillo's government. Today, we want to tell you about him in the journal Ingenio.

He was born in Bogotá, Colombia, on December 16, 1934 one day for Christmas novena and presents.

When he was four years old, he saw a patient with the epilepsy disorder and concluded that people do not always make what they want because the brain can give the orders and can control the body.

Bis biggest influence on the process of knowing the brain was his grandfather, Pablo Llinás Olarte, a famous Colombian Doctor.

During his high school years at Gimnasio Moderno in Bogotá, he often preferred to be in his grandfather's office rather than in his classes. He studied to be a surgeon at Pontificia Universidad Javeriana, his thesis on neural network analysis of the visual system using a proportional calculation, was not understood because he was ahead of his time.

He is a Professor of Neuroscience at University of New York Medical School and also directs the Scientific Working Group at NASA Neuro-lab program.

He is known for his work on comparative physiology of the cerebellum and intrinsic electrophysiological properties of the neurons. With this study he enunciated the Llina's law that deals with the relationship between brain activity and consciousness.

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S Today he is the first authority on neurological research.

He has written in more than five hundred publications, eight books and numerous essays, given speeches and presented papers on brain functioning.

This tennis player and fan of classical music has seven honorary universities Titles from Spain, Colombia and Japan. In addition he received Albert Einstein Unesco Medal and "La Cruz de Boyacá".

His dream is to create a new school subject in Colombia: Cosmology. Therefore children can understand civilization, the "why" and the "how" of the ideas development.

1 2 His scientific contribution, researching work done with Dr. Roberto Amador López from National University, about the mind processes and brain functions can be seen in the interactive room Maloka *Movement:* the energy of the mind.

* This twelve ideas about Rodolfo Llinás Riascos's life, were the result of an exhaustive seek from different references of public knowledge. The text was elaborated, proved and approved by the Editorial Committee of the **Ingenio** Magazine.

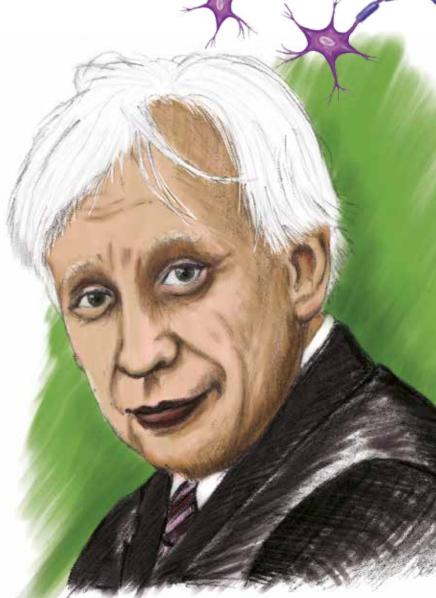


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