



CELEBRATING THE 100TH ANNIVERSARY OF THE EINSTEIN EQUATIONS

THE GOLDEN JUBILEE OF RELATIVISTIC ASTROPHYSICS



CELEBRATED in 2015 by MGXIV and SATELLITE MEETINGS in: BRAZIL (2CL), CHINA (GX4), COLOMBIA (1JG), MEXICO (1SV) and USA



The 1st Colombia-ICRANet Julio Garavito Armero Meeting on Relativistic Astrophysics

INTERNATIONAL ORGANIZING COMMITTEE

Alvaro Ramírez García (UIS) - Eduardo Posada Flórez (CIF) - Jorge Rueda (ICRANet)
 Nathalia Rippe (Planetario de Bogotá) - Remo Ruffini (chair) (ICRANet)
 Juan Manuel Tejeiro Sarmiento (UNAL)

LOCAL ORGANIZING COMMITTEE

Pedro Bargeño (Uniandes) - Leonardo Castañeda (UNAL, OAN)
 Guillermo Gonzalez (UIS) - William Herrera (UNAL) - Edison Montoya (UIS)
 Luis Núñez (chair) (UIS) - Leonardo Pachón (UdeA)
 Giovanni Pinzón (UNAL, OAN) - Eduardo Rodríguez (UNAL)
 César Valenzuela (Univalle) - Santiago Vargas (UNAL, OAN)

November 26: Planetario de Bogotá - November 27: UNAL-Auditorio Edificio CyT

The Julio Garavito's reluctance to accept the new concepts of the Einstein's theory based on non-Euclidean geometries witnesses how the Einstein's message did not reach the astronomical community in the world in the first 50 years of his theory. On the contrary, in the next 50 years, general relativity became one of the most mathematically elegant existent physical theories and a significant milestone of astronomy, astrophysics, and physics in general. This satellite meeting of the MGXIV in Rome is part of the ICRANet celebrations of the International Year of Light by UNESCO, as well as the 100 Anniversary of the Einstein Equations and the Golden Jubilee of Relativistic Astrophysics. This meeting also celebrates the recent signature of the scientific cooperation agreement between UIS and ICRANet. The topics cover theoretical and observational aspects of neutron stars, black holes, supernovae, gravitational waves, high-energy astrophysics and cosmology. The status and prospects of the ICRANet projects in Latin America especially in Colombia, will be also discussed.

More details at: <http://www.icranet.org/1jg>

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